DEPARTMENT OF CITY PLANNING

RECOMMENDATION REPORT

City Planning Commission

Date: May 12, 2022
Time: after 8:30 a.m.
Place: In conformance with the Governor's Executive Order N-29-20 (March 17, 2020) and due to concerns over COVID-19, the CPC meeting will be conducted entirely telephonically by Zoom [https://zoom.us/].

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

Public Hearing: February 24, 2022
Appeal Status: Off Menu Density Bonus Incentives are not appealable. Site Plan Review and Conditional Use Permit are appealable to City Council.
Expiration Date: May 27, 2022
Multiple Approval: Yes

Case No.: CPC-2021-6877-DB-SPR-CUB
CEQA No.: ENV-2021-6979-SCEA
Incidental Cases: None
Related Cases: VTT-83550-CN-1A; ADM-2021-6878-CPIOC
Council No.: 10
Plan Area: West Adams – Baldwin Hills – Leimert
Plan Overlay: West Adams – Baldwin Hills – Leimert Community Plan Implementation Overlay; Jefferson/ La Cienega TOD Subarea
Certified NC: West Adams
GPLU: Hybrid Industrial
Zone: CM-2D-CPIO

Applicant: Ryan Burton
La Cienega Owner LLC
Representative: Fernando Villa Esq.; Margaret R. Akerblom, Esq.
Allen Matkins Leck Gamble Mallory & Natsis LLP

PROJECT LOCATION: **3401 South La Cienega Boulevard** (legally described as Lot PT LT 12, M R 53-25 Tract Subdivision of the southern portion of the Rancho Rincon de los Bueyes)

PROPOSED PROJECT: The proposed project is for a new 460,824 square-foot mixed-use residential and commercial development, including one residential building and one commercial building on a site totaling approximately 3.53 acres. The approximately 230,412 square-foot residential building contains 260 residential units; with 22 units reserved for "very low income" households and 7 units reserved for workforce housing within a 149' 6" tall residential building up to 13 stories high on the western portion of the project site. The approximately 230,412 square-foot commercial building includes 2,869 square-feet of ground floor retail within a 92 foot tall commercial building (office and ground floor retail) up to six stories high on the eastern end of the project site. The proposed project includes the demolition of nine (9) single-story masonry buildings comprising approximately 79,447 square feet of floor area.

REQUESTED ACTION:

1. Pursuant to Section 21155.2 of the Public Resources Code, the consideration and adoption of the Sustainable Communities Environmental Assessment, No. ENV-2021-6979-SCEA (SCEA), and the Mitigation Monitoring;
2. Pursuant to LAMC Section 12.22 A.25, a **Density Bonus Compliance Review** for a Housing Development Project totaling 260 dwelling units and setting aside 11 percent (22

units) as Very Low Income Restricted Affordable Units and an additional 7 units as workforce housing for a period of 55 years, with the following requested incentives:

a. An Off-Menu Incentive to allow up to 92 feet in height in lieu of 75 feet for the commercial building and 149 feet 6 inches in height in lieu of 75 feet for the residential building (excluding architectural features and mechanical solar and other structures), and;

b. An Off-Menu Incentive to exceed the West Adams - Baldwin Hills - Leimert Community Plan Implementation Overlay's (CPIO) cap on parking (limiting parking to 50% of the LAMC minimum parking requirements) to allow up to 785 parking stalls in lieu of the otherwise maximum parking limit of 453 parking stalls.

3. Pursuant to LAMC Section 12.24 W.1, a **Conditional Use Permit** to allow for the sale and dispensing of a full-line of alcoholic beverages for on-site consumption for one commercial establishment, with incidental sale of beer and wine for off-site consumption only in conjunction with a restaurant use;

4. Pursuant to LAMC Section 16.05, a **Site Plan Review** for a development project which creates more than 50 dwelling units and over 50,000 square feet of commercial floor area.

RECOMMENDED ACTIONS:

If the City Planning Commission denies the appeal of the Vesting Tentative Tract Map (VTT-83550-CN-1A) and sustains the actions of the Advisory Agency:

1. **FIND**, pursuant to Public Resources Code (PRC) Section 21155.2, after consideration of the whole of the administrative record, including the SB 375 Sustainable Communities Environmental Assessment, No. ENV-2021-6979-SCEA ("SCEA"), and all comments received, after imposition of all mitigation measures, there is no substantial evidence that the project will have a significant effect on the environment; FIND that the City Planning Commission held a hearing on and adopted the SCEA on May 12, 2022, pursuant to PRC Section 21155.2(b); FIND the Project is a transit priority project pursuant to PRC Section 21155 and the Project has incorporated all feasible mitigation measures, performance standards, or criteria set forth in prior EIR(s), including SCAG's 2020-2045 RTP/SCS Program EIR, the West Adams-Baldwin Hills-Leimert Community Plan EIR, and the Community Redevelopment Agency of the City of Los Angeles (CRA/LA) Mid-City Redevelopment Plan EIR; FIND all potentially significant effects required to be identified in the initial study have been identified and analyzed in the SCEA; FIND with respect to each significant effect on the environment required to be identified in the initial study for the SCEA that avoid or mitigate the significant effects to a level of insignificance or those changes or alterations are within the responsibility and jurisdiction of another public agency and have been, or can and should be, adopted by that other agency; FIND the SCEA reflects the independent judgment and analysis of the City; FIND the mitigation measures have been made enforceable conditions on the project; and ADOPT the SCEA and the Mitigation Monitoring Program prepared for the SCEA.

2. **Approve**, pursuant to Los Angeles Municipal Code ("LAMC") Section 12.22 A.25(g)(3), a Density Bonus Compliance Review, for a project totaling 260 dwelling units, including 22 dwelling units for Very Low Income household occupancy and an additional 7 units as workforce housing for a period of 55 years, with the following two (2) Off-Menu Incentives and waivers:

    a. An Off-Menu Incentive to allow up to 92 feet in height in lieu of 75 feet for the commercial building and 149 feet 6 inches in height in lieu of 75 feet for the residential building (excluding architectural features and mechanical solar and other structures); and

b. An Off-Menu Incentive to exceed the West Adams - Baldwin Hills - Leimert Community Plan Implementation Overlay's (CPIO) cap on parking (limiting parking to 50% of the LAMC minimum parking requirements) to allow up to 785 parking stalls in lieu of the otherwise maximum parking limit of 453 parking stalls.

3. **Approve**, pursuant to LAMC Section 12.24 W.1, a Conditional Use Permit to allow for the sale and dispensing of a full-line of alcoholic beverages for on-site consumption for one commercial establishment, with incidental sale of beer and wine for off-site consumption only in conjunction with a restaurant use.

4. **Approve,** pursuant to LAMC Section 16.05, a **Site Plan Review** for a development project which creates more than 50 dwelling units and over 50,000 square feet of commercial floor area.

VINCENT P. BERTONI, AICP
Director of Planning

Approved by:

Michelle Singh

Faisal Roble, Principal Planner

Reviewed by:

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Michelle Singh, Senior City Planner

Reviewed by:

Sergio Ibarra, City Planner

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

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PROJECT ANALYSIS

PROJECT SUMMARY

The proposed project is for a new 460,824 square-foot mixed-use residential and commercial development, including one residential building and one commercial building on a site totaling approximately 3.53 acres. The approximately 230,412 square-foot residential building contains 260 residential rental units; 22 units reserved for “very low income” households and 7 units reserved for workforce housing within a 149' 6” tall residential building up to 13 stories high on the western portion of the Project Site.

The approximately 230,412 square-foot commercial building includes 2,869 square-feet of ground floor retail within a 92 foot tall commercial building (office and ground floor retail) up to six stories high on the eastern end of the project site. The proposed project includes up to 785 parking spaces, including 130 residential and 242 commercial parking spaces. The 413 remaining spaces would be unassigned and available for residential or commercial uses.

On March 31, 2022, the Advisory Agency approved the Vesting Tentative Tract Map No. VTT-83550-CN to allow for the subdivision of one (1) lot, totaling 153,608 square-feet into one (1) ground lot and four (4) airspace lots with one of the airspace lots to have up to 260 residential dwelling units, along with a waiver of the required 2-foot dedication for sidewalk widening purposes along South La Cienega Boulevard; and a Haul Route for the export of approximately 170,000 cubic yard of soil in the CM-2D-CPIO zone. The decision of the Advisory Agency was subsequently appealed and is pending decision by the City Planning Commission concurrent with the subject case.

BACKGROUND

Subject Property

The Property is a flag shaped, single parcel of approximately 153,608 square-feet (3.526 net acres). The Property has approximately 200 feet of frontage along S. La Cienega Boulevard and also abuts Corbett St., a private street south of the Property that runs perpendicular to and intersects with S. La Cienega Boulevard. The property is currently developed with a Public Storage facility which is made up of nine (9) single-story masonry buildings built in 1946 and 1977 totaling approximately 79,447 square feet and is proposed to be demolished as a part of the project.

Zoning and Land Use Designation

The project site is located in the West Adams – Baldwin Hills – Leimert Community Plan, and is designated for Hybrid Industrial land uses, with the corresponding zone of CM. The site is zoned CM-2D-CPIO and is consistent with the land use designation. The site is located within the Jefferson / La Cienega TOD Subarea, Parcel Group B of the West Adams – Baldwin Hills – Leimert Community Plan Implementation Overlay (CPIO). The CPIO contains additional regulations for use, ground floor and building height, density, floor area, building disposition, building design, and parking.

Surrounding Uses

The surrounding neighborhood is characterized by office, multi-family residential, single family residential, and a variety of commercial uses. The property adjacent to the north is zoned PF-1

and is developed as the Metro right-of-way for the E (Expo) Line tracks and bicycle path. The property to the east across South La Cienega Boulevard is zoned C2-2D-CPIO and is developed with a five-level parking structure serving as parking for Metro patrons. The property adjacent to the south is zoned MR1-1VL-CPIO and is developed with the single-story Sees' Candies factory, identified as a Historic Resource on Survey LA. The property adjacent to the west is zoned [Q]M1-2D-CPIO and being developed with a 16-story office building (currently under construction).

La Cienega Boulevard is designated by the Mobility Plan 2035 as a Modified Boulevard II, improved to a Right-of Way width of 102 feet with concrete curb, gutter, and sidewalk. It is required to have a total right of way width of 104 feet with a half roadway consisting of a 40-foot street and 12-foot sidewalk. The existing half right-of-way for the west side of S. La Cienega Boulevard is 50 feet wide with a half roadway width of 43 feet.

Jefferson Boulevard is designated by the Mobility Plan 2035 as a Modified Avenue II, improved to a Right-of Way width of 90 feet with concrete curb, gutter, and sidewalk.

Corbett Street is a Private Street.

Public Transit/ Mobility Options

The project site is located near the intersection of La Cienega Boulevard and Jefferson Boulevard, which serves the Los Angeles County Metropolitan Transit Authority ("Metro") bus lines 38, 105 and 217, and is adjacent to a light rail station for the Metro E line. The Metro E (Expo) Line rail station is located at S. La Cienega Blvd. and Jefferson Blvd., approximately 20 feet north of the Property on an above grade platform and connects to Santa Monica, West Los Angeles and Downtown Los Angeles. This line runs approximately every 10 to 20 minutes depending on direction and time of day. Route 105 travels north/south along S. La Cienega Blvd. with a stop at S. La Cienega Blvd. directly in front of the Property. The Metro Route 105 runs approximately every 10 minutes, 7 days a week.

Route 217 travels north/south along S. La Cienega Blvd before turning east along Jefferson Blvd. to its terminus at the Jefferson/La Cienega Metro E Line station. Route 217 has a stop on the southeast corner of S. La Cienega Blvd. and Jefferson Blvd. across the street from the Property. The Metro Route 217 runs approximately every 20 minutes, 7 days a week. The Metro Bus system's Route 38 provides additional service east/west along Jefferson Blvd. and turns north at the Property to head north on S. La Cienega Blvd. Route 38 has a stop at the northeast corner of S. La Cienega Blvd. and Jefferson Blvd. across the street from the Property. The Metro Route 38 runs approximately every 30 minutes, 7 days a week.

The property's northern property line also abuts an existing bicycle path along Jefferson Boulevard that connects directly to the Ballona Creek Bike Path, which constitutes part of the Los Angeles County Park to Playa Trail that links numerous public recreational opportunities.

Relevant Cases and Building Permits

Subject Site:

Case No. VTT-83550-CN – On March 31,2022, the Advisory Agency approved a Vesting Tentative Tract Map to subdivide the Property into one ground lot and four (4) airspace lots with one of the airspace lots to have up to 260 residential dwelling units, along with a waiver of the required 2-foot dedication along South La Cienega Boulevard; and a Haul Route for the export of approximately 170,000 cubic yard of soil. This approval has been appealed.

Case No. ENV-2021-6879-SCEA – the City Planning Commission will consider an exemption from CEQA pursuant to California Public Resource Code Section 21155.2, the Sustainable Communities Environmental Assessment prepared for this project (ENV-2021-6879-SCEA) dated January 2022, as well as the whole of the administrative record.

Case No. ADM-2021-6878-CPIOC – The Director will administratively review the proposed project considered under Case No. CPC-2021-6877-DB-SPR-CUB for compliance with the West Adams – Baldwin Hills – Leimert Community Plan Implementation Overlay (CPIO).

Surrounding Sites:

Case No. CPC-2019-4992-CPIOA-ZAD-SPR-WDI – On December 15, 2020, the City Planning Commission approved the construction, use, and maintenance of an approximately 394,824 square foot, 22-story commercial office building with 4 levels of subterranean parking in the CM-2D-CPIO zone located at 5860 Jefferson Boulevard.

Case No. CPC-2015-2594-GPA-ZC-HD-ZAA-SPR – On May 10, 2016, the City Planning Commission approved the construction, use, and maintenance of an approximately 1,900,000 square foot, 30-story mixed-use development with 1,210 residential dwelling units in the (T)(Q)C2-2D-CPIO zone at 3351 South La Cienega Boulevard.

Case No. CPC-2019-7685-DB-CU-WDI – On December 2, 2020, the City Planning Commission approved the construction, use and maintenance of an approximately 60,569 square foot, 7-story mixed-use development with 65 dwelling units and 2,300 square feet of ground floor commercial space in the C2-2D-CPIO zone located at 5773 West Adams Boulevard.

Project Details

The proposed project includes construction and operation of a new 460,824 square-foot mixed-use residential and commercial development, including one residential building and one commercial building on a site totaling approximately 3.53 acres. The approximately 230,412 square-foot residential building contains 260 residential rental units; with 22 units reserved for “very low income” households and 7 units reserved for workforce housing within a 149' 6” tall residential building up to 13 stories high on the western portion of the project site. The approximately 230,412 square-foot commercial building includes 2,869 square-feet of ground floor retail within a 92 foot tall commercial building (office and ground floor retail) up to six stories high on the eastern end of the project site. The proposed project includes the demolition of nine (9) single-story masonry buildings comprising approximately 79,447 square feet of floor area. The project is intended to be a fully integrated mixed-use development connected by a subterranean garage that serves all Project uses, has at grade pedestrian and commercial plazas that unite the entire project, provides a seamless space with the Metro Station, and features a thematically unified architectural design. Specifically, the project will include the following:

1) Demolition of Existing Self-Storage
The property’s existing public self-storage facility, consisting of nine (9) single-story masonry buildings totaling approximately 79,447 SF, would be demolished.

2) Residential Component
The project includes construction and operation of an approximately 230,412 SF, 13-story, 149’-6” foot-tall residential building (“**Residential Building**”). (See Plans, Sheets G-010, A-001, A-300.)

The residential building will contain 260 residential units. 11% (22 units) of the Project’s base units (192) will be restricted affordable at “Very Low Income” levels (qualifying the

project for a 35% density bonus under the DBL and LAMC § 12.22-A.25) and 4% (7 units) of the base units (192) will be restricted to workforce housing.1 This building will have 26 studios, 143 one-bedroom units, 78 two-bedroom units and 13 three-bedroom units. It will be at the western end of the property. The residential building will contain various residential amenities for the use of the residents and their guests, such as a ground floor lobby, package room, mail room, bicycle storage with bicycle repair equipment, wellness room, lounge, club room, and amenity decks. (See Plan, Sheets A-101, A-103, A-113.)

The residential building's third level amenity deck will offer outdoor activities and spaces, including a lounge space, swimming pool, lawn, communal dining area, and gaming area. (See Plans, Sheets A-103, L-004.) The residential building will also include a rooftop amenity deck with a lounge area and hot tub. (See Plans, Sheets A-113, L-005.)

800 SF of private open space will be provided in balconies and terraces for each residential unit that complies with the requirements of LAMC § 12.21-G. (See Plans, Sheets G-052, L-005.) The project will also feature an additional 32,829 SF of private balcony and terrace space for the residents, though this additional area does not qualify towards the LAMC § 12.21-G open space requirements.

3) Commercial Component

The project will also include construction and operation of an approximately 230,412 SF, 6-story, 92'-foot-tall commercial building with about 227,543 SF of creative office space and 2,869 SF of ground floor retail space ("**commercial building**"). (See Plans, Sheet G-010.) The commercial building will be located at the eastern end of the Property. The ground floor retail ("**retail space**"), most likely food and beverage, will be located at the northeast corner of the commercial building, visible from the Metro station and a cornerstone for the project's Crossings Plaza (discussed below) drawing pedestrians into the project. The commercial building will also include easily accessible ground floor end-of-trip facilities to encourage bicycle and pedestrian commuting which may include lockers, showers, and bicycle storage with bicycle repair equipment.

The commercial building will feature a ground floor lobby extending through the center of the building providing a direct physical and visual access to both the Crossings Plaza (discussed below) at the property's northeast corner and a vehicular drop-off area southwest of the commercial building. If a tenant of the commercial building seeks to lease multiple floors, the floors may be designed to have the appearance of mezzanine spaces connected by central courts, open columns, central stairwells, or other means of connection. However, all individual stories shall comply with the CPIO maximum story heights. The commercial building will also feature external stairs, breezeways, and circulation to promote walkability and external access between the office levels. Each floor has significant outdoor, terrace space that will serve as a visual extension of the landscaped ground floor.

4) Parking and Site Access

A total of 785 parking spaces are proposed. The majority of the parking stalls will be located in a two-level subterranean parking garage spanning the property. (See Plans, Sheets A-099, A-100.) The few above grade parking stalls will be screened from the pedestrian and bicycle activated open space areas north of the buildings. (See Plans, Sheet A-101, A-102.) 130 of the spaces will be reserved for the project's residential units under California Government Code § 65915(p)(2)(A). 242 of the spaces will be reserved for the office and retail uses, which represent 50% of the LAMC's minimum parking as required by the CPIO. (CPIO, Section V-2.E.1.b.) The remainder of the parking spaces (413 stalls) will be unbundled from specific uses at the project, with the intent to utilize them based on market demand which may change over the project's life. Such uses may

include additional parking for the office and retail tenants, for the residential, or for offsite third party uses such as other businesses in the vicinity. Bicycle parking stalls will be provided in accordance with the LAMC. (See Plans, Sheet G-010.)

Vehicular access will be provided via S. La Cienega Blvd. on the south side of the project's buildings to accommodate above grade parking, access to the subterranean parking structure, pick up/drop areas, and loading spaces. (See Plans, Sheet A-101.)

A second point of egress is located along Corbett St., which is a private street south of the property that feeds into S. La Cienega Blvd.

5) Pedestrian and Transit-Activated Ground Level
The project will have nearly one acre of ground level landscaping, open space, and interactive features to activate the project's ground floor, encourage bicycle and transit use, and enhance the pedestrian experience. (See Plans, Sheets G-052, A-101.) The key to the ground floor design is a series of walkways looping through the property that connect the building lobbies, the lush landscaping and plazas interspersed throughout the project, and pedestrian-oriented programming. The goal of the project's ground floor is to connect users naturally to the mixed uses and outdoor experiences onsite as well as in the surrounding neighborhood. The project is ideally located abutting the Jefferson/La Cienega Metro station. The project capitalizes on this opportunity to enhance the existing Metro station and bicycle path with the addition of a transit plaza directly connecting those public features to the project and the community, and encourage the use of public transit by the project users and commercial and residential tenants in the vicinity. Key components of the ground level program include (See Plans, Sheet A-101, L-003 for overview):

• **The Crossings Plaza**: A public gateway space will be located on the northeast corner of the property that creates a threshold and welcoming entrance to the site and a seamless transition into the Jefferson/La Cienega Metro station. The plaza's landscaping will screen the project's users from the bustle of S. La Cienega Blvd. while stitching together the project's open spaces with the bicycle path, Metro station, and surrounding neighborhood. (See Plans, Sheet L-008.)

• **Cienega Square**: A landscaped plaza will be located at the heart of the project between the two buildings and stretch parallel to the bicycle path. This area enhances the cyclist and pedestrian experience with opportunities for bike/running/fitness infrastructure, landscape and public art and leverages the adjacency to the bike path along the north end of the site. Trees will screen the bicycle path and the elevated Metro platform to create a semi-private plaza for the Project's tenants and visitors to the site. It will feature both fixed and moveable seating elements, reinforced turf, and a lawn expanse. (See Plans, Sheet L-007.)

• **Shared Street Concept**: The treatment of the driveway areas are intended to feel more like a plaza/public space than a typical city street. This will largely be demonstrated in the landscaped avenue between the buildings. This area will provide access for the site users between the public, open spaces on the north end of the site and the vehicular drop off areas on the project's south side. (See Plans, Sheet L-006.)

• **Connected Levels**: Each buildings' respective lobbies have direct visual and physical links to the upper-level amenities decks and terraces.

• **Emphasis on Bicycle Travel**: The project will have bicycle access and bicycle parking that is visible and accessible from the existing bicycle path and other public open spaces.

(See Plans, Sheet L-003.) The project's landscaping will integrate the existing bicycle path with the project's open space program, including planting trees that shade the path to create a paseo affect and improve the experience for bicyclists. The project will also provide end-of-trip facilities to encourage bicycle commuting, including bicycle storage with bicycle repair equipment, lockers, and showers.

• **Residential-Serving Retail**. 2,869 SF of ground floor retail, most likely food and beverage, located at the northeast corner of the Commercial Building will welcome tenants, Metro users, and passersby into the Crossings plaza.

• **Primarily Subterranean Parking**: 77 of the project's parking spaces are at or above grade and along the vehicular access to the project, minimizing their visibility from the Metro station and the pedestrian activated areas located primarily on the project's north side. These project features facilitate bicycle, public transit and other active modes of transportation and elevate the pedestrian experience by their central location within the project along Jefferson Blvd. and the Metro station. Locating vehicular uses and amenities on the project's south side devotes nearly all of the ground level for open space, pedestrians, and bicyclists. Pedestrians will access the residential building via a ground floor lobby from the landscaped Cienega Square and its southerly vehicular drop-off. Residents and their guests will have direct visual and physical access to the third level amenity deck from the lobby. Pedestrians will access the commercial building via its ground floor lobby from the landscaped Crossings Plaza and its southerly vehicular drop-off.

FAR

The Jefferson/La Cienega TOD Subarea allows a 3:1 floor area ratio ("FAR") for mixed-use projects.2 Per the CPIO, the residential component for Parcel Group B mixed-use projects may not exceed 50% of the building's total floor area. The table below itemizes square footage and FAR calculations for the project.

Source	**Permitted FAR**	**Proposed FAR**
CPIO Incentive for Mixed-Use, Parcel Group B	3:1	3:1
Program & Density (153,608 sq. ft. lot)	**Max. Permitted sq. ft. (CPIO)**	**Proposed sq. ft.**
Commercial Building (Office + Retail)		
Retail sq. ft.		2,869
Office sq. ft.		227,543
Total Commercial sq. ft.		230,412
Total Gross sq. ft.		240,241
Residential Building		
Residential sq. ft.	230,412	230,412
Total Residential sq. ft.		230,412
Total Gross sq. ft.		241,167
Total Project		
Zoning sq. ft.	460,824	460,824
Gross sq. ft. (w/out parking)		481,408

Height

The Jefferson/La Cienega TOD Subarea B permits building heights up to 75 feet. Applicant is requesting up to 149'-6" feet for the residential building and 92' for the commercial building via an Off-Menu Incentive pursuant to LAMC Section 12.22-A.25(g)(3) and California Government Code Section 65915(d)(1).

Yards/Setbacks

The buildable area for purposes of calculating allowable floor area excludes those portions of the lot which must be reserved for yard spaces, building line setback space, or which may only be used for accessory buildings or uses as defined by Section 12.03 of the LAMC. Neither of the project's buildings have side yard requirements as the commercial building contains exclusively commercial uses, and the residential building does not have residential units on the first floor. The property's frontage is along S. La Cienega Blvd. and its rear yard is the interior western property line. The two side yards are along the Metro bicycle pathway to the north and Corbett St. (private street) to the south.

Pursuant to the Jefferson/La Cienega TOD, the maximum permitted setback for the Primary Frontage from the sidewalk is two feet. If the street facing facade is accessible to the public, the maximum Primary Frontage setback from the sidewalk may be exceeded up to 20 feet along any portion of a lot line that abuts any Pedestrian Amenities incorporated into the project. As designed, the project complies with the CPIO requirements and provides a covered walkway as a Pedestrian Amenity where it is setback further than two feet.

The LAMC does not require side or rear yard setbacks for commercial buildings in the CM zone. Residential buildings in the CM zone require rear and side yard setbacks consistent with R4 standards, which are: for side yards, a minimum of 5 feet plus one additional foot for each story above the second story up to a maximum of 16 feet; for rear yards, a minimum of 15 feet plus one additional foot for each story above the third story are required up to a maximum of 20 feet.

Residential Building	**Minimum Required (Feet)**	**Proposed (Feet)**
Front Yard (S. La Cienega Blvd.)	0	>200'
Side Yard North/Side Yard South	16/16	20'-3"/23'
Rear Yard	20	20'
Commercial Building		
Front Yard (S. La Cienega Blvd.)	2' max. except or up to 20' max. for Pedestrian Amenities	2'
Side Yard North/Side Yard South	0	19'-9"/20'
Rear Yard	0	>300'

Open Space

The CPIO Appendix A-1 encourages projects on a lot size equal to or greater than 15,000 square feet to be developed to maintain at least 20 percent open space areas as publicly accessible open space. 20% of the property is 30,721.6 SF. The Project proposes 34,214 SF of publicly accessible open space on the ground floor (as well as 1,350 SF for a dog relief area for residents, and 1,250 SF office amenity co-work patio, but these areas will not be open to the general public). (See Plans, Sheet G-052.)

The Jefferson/La Cienega TOD also requires open space to comply with the residential open space requirements in LAMC § 12.21.G.2. Figure 4 below details the usable open space required for the project by LAMC § 12.21.G.2:

	Open Space Required	Number of Units	Sub-Total
Less than 3 habitable rooms	100 sq. ft./ unit	169	16,900 sq. ft.
Equal to 3 habitable rooms	125 sq. ft./ unit	78	9,750 sq. ft.
More than 3 habitable rooms	175 sq. ft./ unit	13	2,275 sq. ft.
Total		**260**	**28,925 sq. ft.**

To fulfill the open space requirement, the project will provide 800 SF of private open space in the form of terraces for various residential units, 14,147 SF of common open space on the 3rd level amenity deck, and 13,978 SF of common open space on the ground floor. (See Plans, Sheet G-052.) The amenity decks will include a lounge space, swimming pool, lawn, communal dining area, gaming area, rooftop amenity deck with a lounge area, and hot tub. (See Plans, Sheets A-103, A-113, L-004, L-005.). In addition to the private and common open space satisfying the requirements of LAMC § 12.21.G.2, the project will include an additional 22,836 SF of open space on the ground floor that will be accessible by all of the project's residents. The project will also include a rooftop amenity deck, the square footage of which will be determined later. In addition to the 800 SF of terrace space that qualifies for private open space under LAMC § 12.21.G.2, the project will also include approximately 32,920 SF of other balcony and terrace space for the residents.

Parking

As indicated in the table below, Applicant seeks to exceed the maximum parking stalls set by the CPIO Section V-2.E.1.b for the Project as a whole via an Off-Menu Incentive pursuant to LAMC § 12.22-A.25(g)(3) and California Government Code § 65915(d)(1). The 785 parking stalls proposed for the Project is just under the number of stalls the LAMC would require for the Project (907) in the absence of the CPIO's 50% cap. Applicant seeks a residential parking ratio for the Project pursuant to 65915(p)(2)(A),), which permits .5 (1/2) parking spaces per unit. 242 parking spaces would be dedicated to the office and retail uses. The remainder of the 785 requested parking spaces (413 stalls) provided via the Off-Menu Incentive will be unbundled from specific uses at the Project, with the intent to utilize them based on market demand which may change over the Project's life. Such uses may include additional parking for the office and retail tenants, for the residential, or for offsite third party uses such as other businesses in the vicinity.

Residential Building Units	**# of Units**	**Spaces/Unit**	**Required (LAMC)**	**Required (AB 2345)**	**Proposed**
Studios	26	.5	26 min	13 min	13
1 Bedrooms	143	.5	214.5 min	71.5 min	71.5
2 Bedrooms	78	.5	156 min	39 min	39
3 Bedrooms	13	.5	26 min	6.5 min	6.5
Total	**260**	**.5**	**423 min**	**130**	**130**
Commercial Building	**Sq. ft.**	**Spaces/1000 sq.ft.**	**Required (LAMC)**	**Required (CPIO)**	**Proposed**

Office Use	227,543	2	455 min	228 max	228
Retail Use	2,869	10	29 min	14 max	14
Total	**230,412**		**484 min**	**242 max**	**242**
Total Required Per CPIO				372 Max	
Additional Proposed Parking					413
Total Parking			**907**		**785**

Potential Future Condo Conversion

The applicant applied for a vesting tentative tract map that includes the ability to divide the residential building into condominium (for-sale) units to preserve optionality for the future in the type of residential product offered at the project site. Lendlease intends, however, to construct and use the residential building for rental units and does not presently intend to develop condominiums at this time. If and when Lendlease or a future project owner determines to use the site for condominiums, the affordable units will still continue to be restricted to very low income households for the 55 years required by the Density Bonus Law and per the covenant that will be recorded on the property's title. The only difference will be that, as condominiums, they would be sold at prices affordable to very low income households rather than rented at those levels. If the residential building were to switch from for-rent to for-sale product, the owner at that time would be required to coordinate with the Housing Department to ensure that all affordability restrictions continue to be met for the units for the minimum 55 years required by the Density Bonus Law and the recorded covenant.

Urban Design Studio: Professional Volunteer Meeting

Planning Staff presented the project to the Department's Professional Volunteer Program (PVP) led by the Urban Design Studio on November 2, 2021 where it was generally received favorably. Below is a summary of the comments organized in along areas outlined in the city's Citywide Design Guidelines:

Pedestrian First:

- While the accessible open spaces provided along the north, Expo Bike Path edge of the site are appreciated, there were many comments about the need for more relief along the La Cienega frontage, where a greater setback and more landscaping could give more breathing room to pedestrians and form a better and more open relationship with the entrance to the Metro station--given the congestion of this intersection, proximity to the station, bus stop and the rapid transformation/increased density of this area
- Please seriously consider using the provision in the CPIO that would allow the building to be set back up to 20' from the sidewalk if pedestrian amenities are incorporated; this would give the project more potential to serve as an impetus to more activity along the sidewalk
- The gesture at the northeast corner of the office block begins to acknowledge the Metro station entrance with greater openness to it and the bike path but this should go further, as this intersection has the potential to become a real destination as development intensifies

- Difficult to understand whether any of the project's lobby entrances have any particular emphasis, with much of the ground floor appearing to have a similar and repetitive treatment; especially for the residential lobby, no architectural prominence is yet evident
- The width of the sidewalk and tree wells, as well as any other treatment of the public right-of-way along La Cienega remains unclear; the devil's in the details, here as elsewhere
- Commendable that the vehicular circulation has been largely internalized and a large amount of ground level open space provided but there's still a strong automobile orientation
- It is terrific that the large bike room is given such prominence in the street frontage but this may not end up as such an active and engaging presence on the street; passing through two or three doors with a bicycle is *not* easy, so consider a direct entry from the sidewalk
- The applicants' request to exceed the CPIO maximum cap on parking has been part of the discussion of this project from the time of its submittal but there were questions about how, in practice, any additional parked cars could be prevented from spilling over into the neighborhood's streets, plus as to the viability of tandem spaces shared between two units
- Having most of the shared office/residential parking underground--and unbundled--may help the project achieve the right balance over time but the two floors of above-ground parking at the residential block seem excessive, especially as relatively few additional spaces are gained and much is lost in terms of connection to/activation of the amenities on the ground.
- Ensure materials and lighting at ground level and throughout open spaces are pedestrian friendly.

360° Design:

- Especially on a site with such difficult conditions of access, could a single, 20-story tower be a better solution, with the residential units stacked above the office and retail uses?
- A tower could put the residents further away from the hectic conditions on the ground and provide them with greater privacy (than with views from the office floors, as in the rendering)
- If the western portion became a park, the project could produce a gateway to what's becoming a distinct precinct punctuated with skyscrapers and media/tech campuses, add utility and could end up really increasing the safety, helping to resolve the vehicular circulation conflicts and add park space for an area that will receive many more residents
- The opposite view was also expressed, that this mid-rise scale fits well in this context and affirming the applicants' position that was stated as, 'Why compete with the other towers?'
- The CPC will want to see elevations, enlarged vignettes or other exhibits that better convey the project's materiality--particularly of how the building is experienced from the sidewalk, bike path and Metro station, and the entry sequence of the approach to its various lobbies
- Street-view perspectives will be essential to understand the experience of the building, as well as elevations and/or perspectives of all of the interior façades of the buildings
- Screening of the above ground parking levels in the residential building should receive particular attention; please see the *Above-Grade Parking Advisory*, found at: https://planning.lacity.org/odocument/4627cfcd-b345-4a51-999e-f331397a1fbf/AboveGradeParkingAdvisoryNotice.pdf
- Also of concern to the CPC will be the relationship between the project and the adjacent *See's Candies* office building; the east elevation or a separate vignette should include enough of the historic resource's La Cienega frontage to communicate this

- More units to be sold as condos—ideally at a decent price point--in lieu of more market-rate rental housing would be very helpful in this neighborhood, as a good justification for granting the Density Bonus and perhaps also the relief from the parking maximum of the CPIO
- A very difficult site, sandwiched between the candy factory and the mostly solid wall of the elevated rail, although much effort *has* been made to soften the northern edge
- There is something not only unpleasant about passing the loading dock to access the drop-off and rest of the site but there could be potential conflicts between the truck traffic and so many residents entering and leaving along this narrow, shared driveway
- The traffic issues require careful study and may ultimately be impossible to resolve, with access to/from the driveway on La Cienega only feasible in the southbound direction for most of the day, plus potential confusion or obstruction should larger trucks not be able to navigate the tight 90° turn into the 18'-wide access lane leading to Corbett Street
- Difficult to create a friendly design on such a complex and constrained site, one that might even require a Los Angeles-based architect to appreciate and work out its many issues
- The open space noted as *the Clearing* feels really remote from the activity of the site and even the bike path; opening out the western edge of the residential block more into this area might help to resolve some of the access issues
- When making decisions about the glazing material, please don't end up with highly reflective surfaces if the development team seeks to be a good neighbor and integrate the building well into its context

Climate-Adapted:

- Treatment of the elevations don't respond to solar orientation in any meaningful way, especially with all the expanses of unshaded, south- and west-facing glass; adding some form of shutters or other type of screening could help differentiate and enliven façades
- The stepping of some of the levels toward the south (and with overhangs on the residential block to help shade the glass below) could be a good move from a climatic perspective, and should allow more sunlight into the open spaces along the bike path
- The open space at the northwest corner of the site has the definite advantage of *not* being located over the parking levels--so that trees may be planted into the finished grade rather than in a planter over structure--but while it does add more breathing room to the bike path it doesn't seem to serve as much of an asset than if this space were to be used to augment the area of the Metro station entrances, creating more of a real public plaza there
- If the increase in parking above the CPIO's cap is being driven by neighborhood concerns, perhaps there's a way to make up this difference with spaces for electric car share or other more forward-looking transportation options; often with creative offices one's own car isn't necessary every day—except when a need arises to visit a site or fabrication shop
- The applicants should definitely craft a narrative, to help justify to the CPC the plan for how any excess parking may be converted to other future uses
- The plans indicate a balcony for every unit but it's difficult to discern these on the elevations
- An article was shared in the chat: https://www.planningreport.com/2021/11/02/sara-neff-lendlease-sustainability-leadership-esg-commitments that talks about the enhanced solar and other sustainability elements but these features aren't yet showing up in the plans
- The design team should consider how to satisfy the LID requirements in ways so that the runoff is managed in a more holistic manner, integral with the landscape approach

- An extensive solar array system could be deployed to shade all of the roof and mechanical equipment, since the project has already exceed the construction type thresholds

Other/Code related:

- Coordination with Metro is required for projects within 100' of the rights-of-way and the Urban Design Studio would be happy to help coordinate a meeting with the appropriate Metro staff, to help realize the best relationship with the station and bike path; managing the direct connections between the bike path and project that are envisioned will take work
- Strongly encourage a review of the project with LAFD, as not only does Los Angeles have amendments to the State Fire Code that increase the minimum width of fire lanes from 20' to 28' on projects greater than 30' in height but LAFD may take issue with the access from the south/Corbett Street given the depth of this site.
- Some concern that residential mail room may not be big enough for the number of units proposed.

In response to both the UDS and PVP feedback, the applicant team responded to each comment stating, In addition to all applicable provisions of the LAMC, the Community Plan & footnotes, and the provisions of the Jefferson/La Cienega TOD Subarea of the West Adams-Baldwin Hills-Leimert CPIO, the project design team endeavored to capture the intent and spirit of the City of LA's Citywide Design Guidelines ("CDG") adopted by the City Planning Commission on 10/24/19. The CDG are organized around three design approaches, Pedestrian-first Design, 360 Degree Design, and Climate-Adapted Design. Project design features which achieve goals articulated in the CDG are detailed in their response letter, with special attention to specific feedback received in the 11/02/21 PVP Comments. See Exhibit "G"

HOUSING REPLACEMENT

Pursuant to Government Code Section 65915(c)(3), applicants of Density Bonus projects filed as of January 1, 2015 must demonstrate compliance with the housing replacement provisions which require replacement of rental dwelling units that either exist at the time of application of a Density Bonus project, or have been vacated or demolished in the five-year period preceding the application of the project. This applies to all pre-existing units that have been subject to a recorded covenant, ordinance, or law that restricts rents to levels affordable to persons and families of lower or very low income; subject to any other form of rent or price control; or occupied by Low or Very Low Income Households. Pursuant to the Determination made by the Los Angeles Housing Department (LAHD) dated August 23, 2021, LAHD determined that there were no residential units built and demolished in the property in the last 5 years, therefore no AB 2556 replacement affordable units are required (Exhibit D).

REQUESTED ACTIONS

Density Bonus / Affordable Housing Incentives Program

Pursuant to LAMC Section 12.22 A.25, a **Density Bonus Compliance Review** for a Housing Development Project totaling 260 dwelling units and setting aside 11 percent (22 units) as Very Low Income Restricted Affordable Units and 7 units as workforce housing for a period of 55 years, with the following requested incentives and waivers:

a. An Off-Menu Incentive to allow up to 92-feet in height for the commercial building and 149-feet 6-inches in height for the residential building (excluding architectural features and mechanical solar and other structures), and;

b. An Off-Menu Incentive to exceed the West Adams - Baldwin Hills - Leimert Community Plan Implementation Overlay's (CPIO) cap on parking (limiting parking to 50% of the LAMC minimum parking requirements) to allow up to 785 parking stalls (as otherwise required by LAMC Section 12.21.A.4.), 413 of which are to be unbundled

Site Plan Review

The applicant has requested a Site Plan Review, in accordance with LAMC Section 16.05, a Site Plan Review for a development project which creates more than 50 dwelling units.

Conditional Use

The applicant has requested a Conditional Use Permit, in accordance with LAMC Section 12.24 W.1, to allow for the sale and dispensing of a full-line of alcoholic beverages for on-site consumption for one establishment, with incidental sale of beer and wine for off-site consumption in relation to a restaurant use.

CEQA

The project seeks to determine based on the whole of the administrative record, that the Project is exempt from CEQA pursuant to California Public Resource Code Section 21155.2, the Sustainable Communities Environmental Assessment prepared for this project (ENV-2021-6879-SCEA) dated January 2022.

ISSUES

Public Testimony

A joint public hearing was held by the Deputy Advisory Agency and a Hearing Officer on behalf of the City Planning Commission on February 24, 2022. The public hearing was attended by the representative (Ryan Burton) and approximately eight (8) other members from the applicant team, and approximately thirty (30) members from the community. Twenty members of the public spoke at the hearing.

Applicant Presentation:
The applicant's representative described the site location, project description, requested entitlements, and community outreach, which had been completed.

There was one (1) comment in objection to the project. Objections raised included concerns about the increase of parking spaces and its impact on the surrounding area, and the need for restaurants in the community. The applicant responded noting that more than half of the proposed parking (413 stalls) will be unbundled from specific uses at the Project, with the intent to utilize them based on market demand which may change over the Project's life. The applicant further noted the intent is to have a restaurant use on site adjacent to La Cienega Boulevard which will serve the community and tenants of the project. There was overwhelming support for the project with members of CREED LA, several local unions, and churches siting how the job creation, design, and local hiring will all benefit the community at large.

CONCLUSION

Based on the information submitted to the record, staff recommends that the City Planning Commission approve the construction of a 260 unit mixed use building with a Density Bonus Compliance Review, a Site Plan Review and Conditional Use for a project within the Jefferson/

La Cienega TOD Subarea D of the West Adams – Baldwin Hills – Leimert CPIO pursuant to LAMC Section 13.14 and determine based on the whole of the administrative record, that the Project is exempt from CEQA pursuant to California Public Resource Code Section 21155.2, the Sustainable Communities Environmental Assessment prepared for this project (ENV-2021-6879-SCEA) dated January 2022.

CONDITIONS OF APPROVAL

1. **Site Development.** Except as modified herein, the project shall be in substantial conformance with the plans and materials submitted by the Applicant, stamped "Exhibit A," and attached to the subject case file. No change to the plans will be made without prior review by the Department of City Planning, West/South Project Planning Division, and written approval by the Director of Planning. Each change shall be identified and justified in writing. Minor deviations may be allowed in order to comply with the provisions of the Los Angeles Municipal Code or the project conditions.

2. **Residential Density**. The project shall be limited to a maximum density of 260 residential units including Density Bonus Units.

3. **Affordable Units.** A minimum of 22 units, that is 11% of the 192 base dwelling units, shall be reserved as affordable units for Very Low Income household occupancy, as defined by the State Density Bonus Law 65915 (c)(1) or (c)(2). The Density Bonus Affordable Housing Incentive Program Guidelines also requires a Housing Development to meet any applicable housing replacement requirements of California Government Code Section 65915(c)(3), as verified by the Los Angeles Housing Department (LAHD) prior to the issuance of any building permit. Replacement housing units required per this section may also count towards other On-Site Restricted Affordable Units requirements.

4. **Changes in Restricted Units**. Deviations that increase the number of restricted affordable units or that change the composition of units or change parking numbers shall be consistent with LAMC Section 12.22 A.25 (a-d) and State Density Bonus Law (Government Code Section 65915).

5. **Housing Requirements.** Prior to issuance of a building permit, the owner shall execute a covenant to the satisfaction of the Los Angeles Housing Department (LAHD). The covenant shall bind the owner to reserve twenty-two (22) units available to Very Low Income Households, and seven (7) units available to workforce housing for sale or rental as determined to be affordable to such households by LAHD for a period of 55 years. Enforcement of the terms of said covenant shall be the responsibility of LAHD. The Applicant will present a copy of the recorded covenant to the Department of City Planning for inclusion in this file. The project shall comply with the Guidelines for the Affordable Housing Incentives Program adopted by the City Planning Commission and any monitoring requirements established by the LAHD. Refer to the Density Bonus Legislation Background and Housing Replacement (AB 2556 Determination) Background sections of this determination (Exhibit D).

6. **Community Plan Implementation Overlay.** Prior to the issuance of a building permit, the applicant shall demonstrate compliance with the West Adams - Baldwin Hills - Leimert Community Plan Implementation Overlay (CPIO) pursuant to Ordinance No. 184794.

    a. The Residential component of the Mixed-Use project shall not exceed 50 percent of the project's total floor area.
    b. The maximum setback for the Primary Frontage from the sidewalk shall be two feet, except the maximum Primary Frontage setback from the sidewalk may be exceeded up to 20 feet along any portion of a lot line that abuts any Pedestrian Amenities incorporated into the project.
    c. Building facades of large projects shall be broken into a series of appropriately scaled buildings or recessed Pedestrian Amenities areas such that the ground floor elevations do not exceed more than 250 feet in length.

d. The Ground Floor of the Primary Frontage shall incorporate public interior spaces and be no more than three feet above or below the grade of the abutting sidewalk grade and shall face the Primary Frontage street.
    i. The façade shall have a minimum 50 percent clear and non-reflective storefront glazing
    ii. Ground Floor public interior spaces shall be a minimum of 75 percent of the length of the Primary Frontage, excluding areas used for vehicular access and a minimum depth of 25 feet, or the total depth of the building, whichever is less.

7. **Floor Area Ratio**. The project shall be limited to a maximum floor area ratio ("FAR") of 3:1. (1.5:1 FAR for the Commercial Building and 1.5:1 FAR for the Residential Building) (See Condition 6a).

8. **Height (Incentive)**. The project shall be limited to 92 feet in height for the commercial building and 149 feet 6 inches in height for the residential building (excluding architectural features and mechanical solar and other structures) per Exhibit "A".

9. **Use.** The residential floor area of the Mixed-Use project shall not exceed 50 percent of the project's total floor area as required by Section V-2.B.1.c of the West Adams – Baldwin Hills – Leimert CPIO, see Exhibit "A".

10. **Open Space**. The project shall provide open space consistent with LAMC 12.21.G.2.

11. **Zoning**. The project shall comply with all other requirements of the CM-2D-CPIO zone.

12. **Automobile Parking.** Pursuant to Los Angeles Municipal Code ("LAMC") Section 12.22 A.25(g)(3) the project shall provide a minimum residential parking at a rate of 0.5 spaces per unit (130 spaces) in lieu of the 423 parking spaces otherwise required by LAMC Section 12.21.A.4. Pursuant to Ordinance 184794, Section V-2.E.1.b, the project shall provide a minimum 242 commercial parking stalls in lieu of the 484 parking spaces otherwise required by LAMC Section 12.21.A.4.

    a. Electric Vehicle Parking. All electric vehicle charging spaces (EV Spaces) and electric vehicle charging stations (EVCS) shall comply with the regulations outlined in Sections 99.04.106 and 99.05.106 of Article 9, Chapter IX of the LAMC.

    b. Any parking spaces provided above LAMC requirements shall be provided with EV chargers to immediately accommodate electric vehicles within the parking areas.

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

13. **Adjustment of Parking.** In the event that the number of Restricted Affordable Units should increase, or the composition of such units should change (i.e. the number of bedrooms, or the number of units made available to Senior Citizens and/or Disabled Persons), or the applicant selects another Parking Option and no other Condition of Approval or incentive is affected, then no modification of this determination shall be necessary, and the number of parking spaces shall be re-calculated by the Department of Building and Safety based upon the ratios set forth above.

14. **Bicycle Parking.** Bicycle parking shall be provided consistent with LAMC 12.21 A.16 and Exhibit "A".

15. **Electric Vehicle Parking.** All electric vehicle charging spaces (EV Spaces) and electric vehicle charging stations (EVCS) shall comply with the regulations outlined in Sections 99.04.106 and 99.05.106 of Article 9, Chapter IX of the LAMC.

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

17. **Parking Structure Design**. Parking structures or that portion of a building or structure that is used for parking at grade or above grade shall be designed to minimize vehicle headlight and parking structure interior lighting impacts ("spillover") on adjacent streets and properties.

18. **Landscape Plan.** All open areas not used for buildings, driveways, parking areas, recreational facilities or walks shall be attractively landscaped, including an automatic irrigation system, and maintained in accordance with a landscape plan prepared by a licensed landscape architect or licensed architect, and submitted for approval to the Department of City Planning. The landscape plan shall indicate landscape points for the project equivalent to 10% more than otherwise required by LAMC 12.40 and Landscape Ordinance Guidelines "O".

19. **Soil Depths.** Shrubs, perennials, and groundcover shall require a minimum soil depth as follows:

    a. A minimum depth with a height ranging from 15 to 40 feet shall be 42 inches.
    b. A minimum depth with a height ranging from 1 to 15 feet shall be 24 to 36 inches.
    c. A minimum depth with a height of less than 1 foot shall be 18 inches.
    d. A minimum depth of an extensive green roof shall be 3 inches.

    Trees shall require a 42-inch minimum soil depth. Further, the minimum amount of soil volume for tree wells on the rooftop or any above grade open spaces shall be based on the size of the tree at maturity:

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

20. **Street Trees.**

    a. New street trees shall be planted within the public right-of-way, where feasible, at a ratio of at least one (1) tree for every 25 feet of lot length, to the satisfaction of the Bureau of Street Services, Urban Forestry Division, Department of Public Works.

    b. Project shall preserve all healthy mature street trees whenever possible. All feasible alternatives in project design should be considered and implemented to retain healthy mature street trees. A permit is required for the removal of any street tree and shall be replaced 2:1 as approved by the Board of Public Works and Urban Forestry Division.

    c. Plant street trees at all feasible planting locations within dedicated streets as directed and required by the Bureau of Street Services, Urban Forestry Division. All tree plantings shall be installed to current tree planting standards when the City has previously been paid for tree plantings. The subdivider or contractor

shall notify the Urban Forestry Division at: (213) 847-3077 upon completion of construction for tree planting direction and instructions.

21. **Stormwater/irrigation.** The project shall implement on-site stormwater infiltration as feasible based on the site soils conditions, the geotechnical recommendations, and the City of Los Angeles Department of Building and Safety Guidelines for Storm Water Infiltration. If on-site infiltration is deemed infeasible, the project shall analyze the potential for stormwater capture and reuse for irrigation purposes based on the City Low Impact Development (LID) guidelines.

22. **Lighting.** All pedestrian walkways and vehicle access points will be well-lit. All outdoor lighting will be shielded to prevent excessive illumination and mitigate light impacts on adjacent residential properties and the public right-of-way. Utilize adequate, uniform, and glare-free lighting, such as dark-sky compliant fixtures, to avoid uneven light distribution, harsh shadows, and light spillage.

23. **Lighting Design**. Areas where nighttime uses are located shall be maintained to provide sufficient illumination of the immediate environment so as to render objects or persons clearly visible for the safety of the public and emergency response personnel. All pedestrian walkways, storefront entrances, and vehicular access ways shall be illuminated with lighting fixtures. Lighting fixtures shall be harmonious with the building design. Wall mounted lighting fixtures to accent and complement architectural details at night shall be installed on the building to provide illumination to pedestrians and motorists.

24. **Heat Island Effect**. To reduce the heat island effect, a minimum of 50% of the area of pathways, patios, driveways or other paved areas shall use materials with a minimum initial Solar Reflectance value of 0.35 in accordance with ASTM (American Society of Testing Materials) standards.

25. **Solar and Electric Generator.** Generators used during the construction process shall be electric or solar powered. Solar generator and electric generator equipment shall be located as far away from sensitive uses as feasible.

    Or: Where power poles are available, electricity from power poles and/or solar-powered generators rather than temporary diesel or gasoline generators shall be used during construction. (WL)

26. **Solar-ready Buildings.** The Project shall comply with the Los Angeles Municipal Green Building Code, Section 99.05.211, to the satisfaction of the Department of Building and Safety.

27. **Rooftop Equipment.** All rooftop equipment shall be screened to the top of the equipment. The mechanical systems shall be located at a minimum of 10 feet from the property line, ensuring it is not visible from adjacent properties.

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

29. **Security Devices.** Exterior roll-down doors shall be no less than 75 percent transparent.

Conditional Use Beverage Conditions

30. The authorized use shall be conducted at all times with due regard for the character of the surrounding district, and the right is reserved to the Zoning Administrator to impose additional

corrective Conditions, if, in the Administrator's opinion, such Conditions are proven necessary for the protection of persons in the neighborhood or occupants of adjacent property.

31. All graffiti on the site shall be removed or painted over to match the color of the surface to which it is applied within 24 hours of its occurrence.

32. A copy of the first page of this grant and all Conditions and/or any subsequent appeal of this grant and its resultant Conditions and/or letters of clarification shall be printed on the building plans submitted to the Department of City Planning and the Department of Building and Safety for purposes of having a building permit issued at any time during the term of this grant.

33. Prior to the effectuation of this grant, a covenant acknowledging and agreeing to comply with all the terms and conditions established herein shall be recorded in the County Recorder's Office. The agreement (standard master covenant and agreement form CP-6770) shall run with the land and shall be binding on any subsequent owners, heirs or assigns. The agreement with the conditions attached must be submitted to the Department of City Planning for approval before being recorded. After recordation, a certified copy bearing the Recorder's number and date shall be provided for inclusion in case file.

34. Any future restaurant seeking to utilize the CUB shall be required to apply for a Plan Approval with the Los Angeles Department of City Planning

35. Authorized herein is the sale of a full line of alcoholic beverages for off-site consumption ancillary to a restaurant use, should one be provided.

36. Live entertainment shall not be permitted.

37. There shall be no speakers or amplified sound permitted outdoors.

38. A camera surveillance system shall be installed and operating at all times to monitor the interior, entrance, exits and exterior areas, in front of and around the premises. Recordings shall be maintained for a minimum period of 30 days and are intended for use by the Los Angeles Police Department.

39. No employee or agent shall solicit or accept any alcoholic or non-alcoholic beverage from any customer while in the premises.

40. No pennants, banners, ribbons, streamers, spinners or balloon signs shall be permitted.

41. No employee or agent shall be permitted to accept money or any other thing of value from a customer for the purpose of sitting or otherwise spending time with customers while in the premises, nor shall the licensee(s) provide, permit, or make available, either gratuitous or for compensation, male or female patrons who act as escorts, companions or guests of and for the customers.

42. The applicant shall not maintain or construct any type of enclosed room intended for use by patrons or customers for any purpose, except for the restrooms. There shall not be any type of VIP Room or similar type of room on the premises.

43. There shall be no exterior advertising or sign of any kind or type, including advertising directed to the exterior from within, promoting or indicating the availability of alcoholic beverages. Interior displays of alcoholic beverages or signs which are clearly visible to the exterior shall constitute a violation of this condition.

44. **Complaint Log.** Prior to the utilization of this grant, a telephone number and email address shall be provided for complaints or concerns from the community regarding the operation. The phone number and email address shall be posted at the following locations:

    a. Entry, visible to pedestrians
    b. Customer service desk, front desk or cashier

    Complaints shall be responded to within 24 hours. The applicant shall maintain a log of all calls and emails, detailing: (1) date complaint received; (2) nature of complaint; and (3) the manner in which the complaint was resolved.

45. **STAR/LEAD/RBS Training.** Within the first six months of operation, all employees involved with the sale of alcohol shall enroll in the Los Angeles Police Department “Standardized Training for Alcohol Retailers” (STAR) or Department of Alcoholic Beverage Control “Licensee Education on Alcohol and Drugs” (LEAD) training program or the Responsible Beverage Service (RBS) Training Program. Upon completion of such training, the applicant shall request the Police Department or Department of Alcohol Beverage Control to issue a letter identifying which employees completed the training. STAR or LEAD or RBS training shall be conducted for all new hires within three months of their employment.

46. The applicant shall be responsible for monitoring both patron and employee conduct on the premises and within the parking areas under his/her control to assure such conduct does not adversely affect or detract from the quality of life for adjoining residents, property owners, and businesses.

47. At least one on-duty manager with authority over the activities within the facility shall be on the premises during business hours. The on-duty manager's responsibilities shall include the monitoring of the premises to ensure compliance with all applicable State laws, Municipal Code requirements and the conditions imposed by the Department of Alcoholic Beverage Control (ABC) and the conditional use herein. Every effort shall be undertaken in managing the subject premises and the facility to discourage illegal and criminal activities and any exterior area over which the building owner exercises control, in effort to ensure that no activities associated with such problems as narcotics sales, use or possession, gambling, prostitution, loitering, theft, vandalism and truancy occur.

48. The applicant shall be responsible for maintaining the area adjacent to the premises over its control free of litter, including the sidewalk, open space, and any parking area used specifically by patrons.

49. The approved conditions shall be retained on the premises at all times and produced immediately upon request of the Police Department, Department of Alcoholic Beverage Control, or the Department of Building and Safety. The on-site Manager and employees shall be knowledgeable of the conditions herein.

50. An electronic age verification device shall be purchased and retained on the premises to determine the age of any individual and shall be installed on at each point-of-sales location. This device shall be maintained in operational condition and all employees shall be instructed in its use.

51. The applicant(s) shall comply with 6404.5(b) of the Labor Code, which prohibits smoking within any place of employment. The applicant shall not possess ashtrays or other receptacles used for the purpose of collecting trash or cigarettes/cigar butts within the interior of the subject establishment.

52. The applicant owner and on-site manager(s) shall comply with all applicable laws and conditions and shall properly manage the facility to discourage illegal and criminal activity on the subject premises and any accessory parking areas over which they exercise control, including insuring that no activities associated with narcotics sales, use or possession, gambling or prostitution occur.

Administrative Conditions

53. **Final Plans.** Prior to the issuance of any building permits for the project by the Department of Building and Safety, the applicant shall submit all final construction plans that are awaiting issuance of a building permit by the Department of Building and Safety for final review and approval by the Department of City Planning. All plans that are awaiting issuance of a building permit by the Department of Building and Safety shall be stamped by Department of City Planning staff "Plans Approved". A copy of the Plans Approved, supplied by the applicant, shall be retained in the subject case file.

54. **Notations on Plans.** Plans submitted to the Department of Building and Safety, for the purpose of processing a building permit application shall include all of the Conditions of Approval herein attached as a cover sheet, and shall include any modifications or notations required herein.

55. **Approval, Verification and Submittals.** Copies of any approvals, guarantees or verification of consultations, review of approval, plans, etc., as may be required by the subject conditions, shall be provided to the Department of City Planning prior to clearance of any building permits, for placement in the subject file.

56. **Code Compliance.** Use, area, height, and yard regulations of the zone classification of the subject property shall be complied with, except where granted conditions differ herein.

57. **Department of Building and Safety**. The granting of this determination by the Director of Planning does not in any way indicate full compliance with applicable provisions of the Los Angeles Municipal Code Chapter IX (Building Code). Any corrections and/or modifications to plans made subsequent to this determination by a Department of Building and Safety Plan Check Engineer that affect any part of the exterior design or appearance of the project as approved by the Director, and which are deemed necessary by the Department of Building and Safety for Building Code compliance, shall require a referral of the revised plans back to the Department of City Planning for additional review and sign-off prior to the issuance of any permit in connection with those plans.

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

59. **MVIP - Monitoring Verification and Inspection Program.** Prior to the effectuation of this grant, fees required per L.A.M.C Section 19.01-E,3 - Monitoring of Conditional Use Permits, Inspection, and Field Compliance for Review of Operations, and Section 19.04 - Miscellaneous ZA Sign Offs shall be paid to the City.

    a. Within 24 months from the beginning of operations or issuance of a Certificate of Occupancy, a City inspector will conduct a site visit to assess compliance with, or violations of, any of the conditions of this grant. Observations and results of said inspection will be documented and included in the administrative file.

    b. The owner and operator shall be notified of the deficiency or violation and required to correct or eliminate the deficiency or violation. Multiple or continued documented

violations or Orders to Comply issued by the Department of Building and Safety which are not addressed within the time prescribed, may result in additional corrective conditions imposed by the Zoning Administrator.

60. Should there be a change in the ownership and/or the operator of the business, the property owner and the business owner or operator shall provide the prospective new property owner and the business owner/operator with a copy of the conditions of this action prior to the legal acquisition of the property and/or the business. Evidence that a copy of this determination including the conditions required herewith has been provided to the prospective owner/operator shall be submitted to the Department of City Planning in a letter from the new operator indicating the date that the new operator/management began and attesting to the receipt of this approval and its conditions. The new operator shall submit this letter to the Department of City Planning within 30-days of the beginning day of his/her new operation of the establishment along with any proposed modifications to the existing the floor plan, seating arrangement or number of seats of the new operation.

61. The Zoning Administrator reserves the right to require that the owner or operator file a Plan Approval application, if it is determined that the new operation is not in substantial conformance with the approved floor plan, or the operation has changed in mode or character from the original approval, or if documented evidence be submitted showing a continued violation(s) of any condition(s) of this grant resulting in a disruption or interference with the peaceful enjoyment of the adjoining and neighboring properties. The application, in association with the appropriate fees, and a 500-foot notification radius, shall be submitted to the Department of City Planning. The purpose of the plan approval will be to review the operation of the premise and establish conditions applicable to the use as conducted by the new owner or operator, consistent with the intent of the Conditions of this grant. Upon this review, the Zoning Administrator may modify, add or delete conditions, and if warranted, reserves the right to conduct this public hearing for nuisance abatement/revocation purposes

Environmental Conditions

62. **Implementation.** The Mitigation Monitoring Program (MMP), attached as “Exhibit C” and part of the case file, shall be enforced throughout all phases of the Project. The Applicant shall be responsible for implementing each Project Design Features (PDF) and Mitigation Measure (MM) and shall be obligated to provide certification, as identified below, to the appropriate monitoring and enforcement agencies that each PDF and MM has been implemented. The Applicant shall maintain records demonstrating compliance with each PDF and MM. Such records shall be made available to the City upon request.

63. **Construction Monitor.** During the construction phase and prior to the issuance of building permits, the Applicant shall retain an independent Construction Monitor (either via the City or through a third-party consultant), approved by the Department of City Planning, who shall be responsible for monitoring implementation of PDFs and MMs during construction activities consistent with the monitoring phase and frequency set forth in this MMP. The Construction Monitor shall also prepare documentation of the Applicant’s compliance with the PDFs and MMs during construction every 90 days in a form satisfactory to the Department of City Planning. The documentation must be signed by the Applicant and Construction Monitor and be included as part of the Applicant’s Compliance Report. The Construction Monitor shall be obligated to immediately report to the Enforcement Agency any non-compliance with the MMs and PDFs within two businesses days if the Applicant does not correct the non-compliance within a reasonable time of notification to the Applicant by the monitor or if the non-compliance is repeated. Such non-compliance shall be appropriately addressed by the Enforcement Agency.

64. **Substantial Conformance and Modification.** After review and approval of the final MMP by the Lead Agency, minor changes and modifications to the MMP are permitted, but can only be made subject to City approval. The Lead Agency, in conjunction with any appropriate agencies or departments, will determine the adequacy of any proposed change or modification. This flexibility is necessary in light of the nature of the MMP and the need to protect the environment. No changes will be permitted unless the MMP continues to satisfy the requirements of CEQA, as determined by the Lead Agency. The Project shall be in substantial conformance with the PDFs and MMs contained in this MMP. The enforcing departments or agencies may determine substantial conformance with PDFs and MMs in the MMP in their reasonable discretion. If the department or agency cannot find substantial conformance, a PDF or MM may be modified or deleted as follows: the enforcing department or agency, or the decision maker for a subsequent discretionary project related approval finds that the modification or deletion complies with CEQA, including CEQA Guidelines Sections 15162 and 15164, which could include the preparation of an addendum or subsequent environmental clearance, if necessary, to analyze the impacts from the modifications to or deletion of the PDFs or MMs. Any addendum or subsequent CEQA clearance shall explain why the PDF or MM is no longer needed, not feasible, or the other basis for modifying or deleting the PDF or MM, and that the modification will not result in a new significant impact consistent with the requirements of CEQA. Under this process, the modification or deletion of a PDF or MM shall not, in and of itself, require a modification to any Project discretionary approval unless the Director of Planning also finds that the change to the PDF or MM results in a substantial change to the Project or the nonenvironmental conditions of approval.

65. **Tribal Cultural Resource Inadvertent Discovery.** In the event that objects or artifacts that may be tribal cultural resources are encountered during the course of any ground disturbance activities (excavating, digging, trenching, plowing, drilling, tunneling, quarrying, grading, leveling, removing peat, clearing, driving posts, augering, backfilling, blasting, stripping topsoil or a similar activity), 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:

    a. Upon a discovery of a potential tribal cultural resource, the Applicant 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.

    b. 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 Applicant and the City regarding the monitoring of future ground disturbance activities, as well as the treatment and disposition of any discovered tribal cultural resources.

    c. The Applicant shall implement the tribe's recommendations if a qualified archaeologist and a culturally affiliated tribal monitor, both retained by the City and paid for by the Applicant, reasonably conclude that the tribe's recommendations are reasonable and feasible.

    d. The Applicant shall submit a tribal cultural resource monitoring plan to the City that includes all recommendations from the City and any affected tribes that have been reviewed and determined by the qualified archaeologist and by a culturally affiliated tribal monitor to be reasonable and feasible. The Applicant shall not be

allowed to recommence ground disturbance activities until this plan is approved by the City.

e. If the Applicant does not accept a particular recommendation determined to be reasonable and feasible by the qualified archaeologist or by a culturally affiliated tribal monitor, the Applicant may request mediation by a mediator agreed to by the Applicant and the City who has the requisite professional qualifications and experience to mediate such a dispute. The Applicant shall pay any costs associated with the mediation.

f. The Applicant 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 by a culturally affiliated tribal monitor and determined to be reasonable and appropriate.

g. Copies of any subsequent prehistoric archaeological study, tribal cultural resources study or report, detailing the nature of any significant tribal cultural resources, remedial actions taken, and disposition of any significant tribal cultural resources shall be submitted to the South Central Coastal Information Center (SCCIC) at California State University, Fullerton.

h. 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.

66. **Indemnification and Reimbursement of Litigation Costs.**

Applicant shall do all of the following:

(i) Defend, indemnify and hold harmless the City from any and all actions against the City relating to or arising out of, in whole or in part, the City's processing and approval of this entitlement, including but not limited to, an action to attack, challenge, set aside, void, or otherwise modify or annul the approval of the entitlement, the environmental review of the entitlement, or the approval of subsequent permit decisions, or to claim personal property damage, including from inverse condemnation or any other constitutional claim.

(ii) Reimburse the City for any and all costs incurred in defense of an action related to or arising out of, in whole or in part, the City's processing and approval of the entitlement, including but not limited to payment of all court costs and attorney's fees, costs of any judgments or awards against the City (including an award of attorney's fees), damages, and/or settlement costs.

(iii) Submit an initial deposit for the City's litigation costs to the City within 10 days' notice of the City tendering defense to the Applicant and requesting a deposit. The initial deposit shall be in an amount set by the City Attorney's Office, in its sole discretion, based on the nature and scope of action, but in no event shall the initial deposit be less than $50,000. The City's failure to notice or collect the deposit does not relieve the Applicant from responsibility to reimburse the City pursuant to the requirement in paragraph (ii).

(iv) Submit supplemental deposits upon notice by the City. Supplemental deposits may be required in an increased amount from the initial deposit if found necessary by the City to protect the City's interests. The City's failure to notice or collect the deposit does not relieve the Applicant from responsibility to reimburse the City pursuant to the requirement in paragraph (ii).

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

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

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

For purposes of this condition, the following definitions apply:

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

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

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

FINDINGS

DENSITY BONUS / AFFORDABLE HOUSING INCENTIVES PROGRAM FINDINGS

The proposed project includes 260 residential units. 11% (22 units) of the base units (192) will be designated as restricted affordable at "Very Low Income" levels and 4% (7 units) of the base units (192) will be for workforce housing. The applicant seeks the following under the Density Bonus Law and LAMC § 12.22-A.25:

a. A 35% increase in permitted residential density to which the Project is entitled under the DBL.
b. A residential parking ratio of 0.5 (1/2) parking stalls for each residential unit (130 parking stalls) as authorized under the DBL (California Government Code § 65915(p)(2)(A) (AB 2345))

The applicant has requested two (2) Off-Menu Incentives. The following is a delineation of the findings related to the request for two Off-Menu Incentives, pursuant to LAMC Section 12.22 A.25(g) and Government Code Section 65915.

Off-Menu Incentives

c. An Off-Menu Incentive to allow up to 92-feet in height in lieu of 75-feet for the commercial building and 149-feet 6-inches in height in lieu of 75-feet for the residential building (excluding architectural features and mechanical solar and other structures) as otherwise required by the West Adams - Baldwin Hills - Leimert Community Plan Implementation Overlay (CPIO), and;

d. An Off-Menu Incentive to exceed the West Adams - Baldwin Hills - Leimert Community Plan Implementation Overlay's (CPIO) cap on parking (limiting parking to 50% of the LAMC minimum parking requirements) to allow up to 785 parking stalls, in lieu of a maximum total of 454 parking spaces as otherwise allowed by the CPIO.

1. Government Code Section 65915 and LAMC Section 12.22 A.25(c) state that the Commission shall approve a density bonus and requested incentive(s) unless the Commission finds that:

a. The incentives do not result in identifiable and actual cost reductions to provide for affordable housing costs as defined in California Health and Safety Code Section 50052.5 or Section 50053 for rents for the affordable units.

The record does not contain substantial evidence that would allow the City Planning Commission to make a finding that the requested incentives do not result in identifiable and actual cost reduction to provide for affordable housing costs per State Law. The California Health & Safety Code Sections 50052.5 and 50053 define formulas for calculating affordable housing costs for very low, low, and moderate income households. Section 50052.5 addresses owner-occupied housing and Section 50053 addresses rental households. Affordable housing costs are a calculation of residential rent or ownership pricing not to exceed 25 percent gross income based on area median income thresholds dependent on affordability levels.

The requested density bonus and residential parking ratio are mandated by LAMC § 12.22-A.25 and the Density Bonus Law. Housing projects that restrict 11% of a project's base residential units as affordable to very low-income households, as defined by California Health and Safety Code § 50105, are entitled to a non-discretionary 35%

residential density bonus pursuant to LAMC § 12.22-A.25(c)(1) and California Government Code § 65915(f)(2).

The property's CM zone is subject to R3 residential density standards, which require a minimum 800 square-feet of lot area per dwelling unit. The 153,608 square-foot property's resulting base residential density is 192 units. Because the project will set aside 11% of the 192 base units (22 units) as affordable for very low-income households, the proposed project is entitled to a 35% density bonus, authorizing the 260 units requested by Applicant.

The Density Bonus Law, effective as of January 1, 2021, also provides that housing projects qualifying for a density bonus are entitled to select from a list of alternative parking ratios for the project's residential units if desired. Because the Project qualifies for a 35% density bonus, the Applicant is entitled to and seeks the parking ratio provided by California Government Code § 65915(p)(2)(A), which imposes a maximum of 1/2 (.5) parking stalls per unit.

Height. LAMC 12.22-A, 25(g)(3) allows a developer to request off menu incentives as necessary to reduce costs associated with providing for affordable housing units. The additional height for both the residential and commercial buildings allows for additional vertical space for the residential and office uses in order to free up space at the ground floor resulting in the Project's abundance of open space and pedestrian oriented programming for the Project's residents and tenants and for commercial uses at ground level. Because of the additional height, open air terraces and balconies can be provided at each and every floor that give the buildings their distinctive and welcoming appearance. The applicant is seeking an Off-Menu Density Bonus request to allow up to 92-feet in height for the commercial building and 149-feet 6-inches in height for the residential building (excluding architectural features and mechanical solar and other structures) and will accommodate the space needed to provide the twenty-two (22) Very Low Income and seven (7) workforce affordable units within the project.

Parking. The subject property is in Parcel Group B of the West Adams – Baldwin Hills – Leimert CPIO which limits the amount of parking allowed for buildings directly adjacent to or across the street from the Mass Transit Station to 50 percent of the parking otherwise required in the LAMC for the underlying zone district. The applicant is requesting to be allowed to provide parking at full capacity of what is required by LAMC to allow up to 785 parking stalls, 413 of which are to be unbundled.

The above-discussed features will contribute to the Commercial Building being developed and marketable as a first in class creative office space, which will produce higher future returns on the office space. Higher future returns on the office space result in identifiable and actual cost reductions to provide for affordable housing costs because maximizing profitability of the commercial space allows the Project to offset and accommodate reductions in future returns from below market rents for the affordable units. As proposed, the additional height and parking will physically allow construction of the project at the proposed density by expanding the allowable building envelope. These incentives support the applicant's decision to set aside the specified number of dwelling units for Very Low Income Households for 55 years.

b. **The incentive(s) will have a specific adverse impact upon public health and safety, or on any real property that is listed in the California Register of Historical Resources and for which there are no feasible method to satisfactorily mitigate or avoid the specific adverse impact without rendering the development**

unaffordable to Very Low, Low and Moderate Income households. Inconsistency with the zoning ordinance or the general plan land use designation shall not constitute a specific, adverse impact upon the public health or safety (Government Code Section 65915(d)(1)(B) and 65589.5(d)).

There is no substantial evidence in the record that the proposed incentive(s) will have a specific adverse impact. A "specific adverse impact" is defined as, "a significant, quantifiable, direct and unavoidable impact, based on objective, identified written public health or safety standards, policies, or conditions as they existed on the date the application was deemed complete" (LAMC Section 12.22 A.25(b)). As required by Section 12.22 A.25 (e)(2), the project meets the eligibility criterion that is required for density bonus projects. The project also does not involve a contributing structure in a designated Historic Preservation Overlay Zone or on the City of Los Angeles list of Historical-Cultural Monuments. Therefore, there is no substantial evidence that the proposed incentive(s) will have a specific adverse impact on public health and safety.

c. The incentive(s) <u>are contrary</u> to state or federal law.

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

<u>SITE PLAN REVIEW FINDINGS</u>

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

The Project is in substantial conformance with the purposes, intent and provisions of the General Plan as set forth in all applicable elements and local plans: the General Plan Framework Element and the West Adams – Baldwin Hills – Leimert Community Plan as described below.

General Plan Framework Element
The Framework Element, adopted in December 1996 and readopted in August 2001, sets forth a Citywide comprehensive long-range growth strategy and defines City-wide policies that are implemented at the community level through community plans and specific plans. The Project is consistent with the Framework Element's goals, objectives and policies, including those listed below:

<u>Land Use</u>
Goal 3A: A physically balanced distribution of land uses that contributes towards and facilitates the City's long-term fiscal and economic viability, revitalization of economically depressed areas, conservation of existing residential neighborhoods, equitable distribution of public resources, conservation of natural resources, provision of adequate infrastructure and public services, reduction of traffic congestion and improvement of air quality, enhancement of recreation and open space opportunities, assurance of environmental justice and a healthful living environment, and achievement of the vision for a more livable city.

The project's redevelopment of a low-intensity self-storage use into a mix of residential, commercial and retail uses and landscaped areas that collocate jobs, housing and retail services and the project's encouragement of public transit and other active modes of transportation will contribute to the city's long-term fiscal and economic viability, facilitate the ongoing transformation of the West Adams and Baldwin Hills neighborhoods, and foster a more livable community for the existing residents and businesses.

The project's proposed new 227,543 SF of office use, 2,869 SF of ground floor Retail Space, 260 residential units (including 22 units for Very Low Income households and 7 units for workforce housing), 34,214 SF of publicly available open space amenities, and pedestrian activated streetscape will revitalize a 3.53-acre property that is currently underutilized with aging masonry buildings primarily used for low-intensity storage and warehousing uses. The project's landscaped, pedestrian-oriented open space, such as the Crossings Plaza and tree-lined Cienega Square, and neighborhood-serving retail will improve and beautify the Jefferson/La Cienega Metro station and existing bicycle path, thereby activating the streetscape for pedestrians and further encouraging walking, biking, and use of public transit by the community at large. The existing self-storage use provides no pedestrian amenities or public access and does not utilize the adjacent Metro or other public transportation options. The property is therefore an ideal infill opportunity to revitalize this key commercial and transit corridor.

The project is centrally and ideally located along La Cienega Boulevard, a designated Modified Boulevard II and transit corridor in West Adams and is adjacent to the La Cienega & Jefferson Metro Station E (Expo) Line and near multiple bus lines. Like the property, the West Adams neighborhood is undergoing a transformation from light industrial to a thriving mixed use center bringing jobs, housing, and lifestyle together. West of the property along the Metro E Line rail are the communities of Culver City, West Los Angeles and Santa Monica, containing high population and access to other employment hubs. The project site also has convenient access to Downtown Los Angeles and other destinations within the Regional Commercial Center areas of Los Angeles. This access is facilitated by the Metro E Line which is adjacent to the property and has a local connection to the Metro B (Red) Line, Metro D (Purple) Line and Metro A (Blue) Line. This mass transit infrastructure enhances connectivity to the Downtown Los Angeles, the Wilshire Center Koreatown and the Long Beach business hubs. These Metro Lines further connect to other points throughout the City and the Greater Los Angeles area.

The project's introduction of office space, residential serving retail, hundreds of new units for a variety of income levels, and beautifully designed open space into this transit rich corridor will foster the growing push in the West Adams area and surrounding communities towards transit, pedestrian travel, and other active modes of transportation, which in turn would reduce vehicle use, vehicles miles traveled, and congestion, and contribute to the goals of improving air quality and creating a healthier, supportive living environment for the Project's future users and community.

- **Objective 3.1**: Accommodate a diversity of uses that support the needs of the City's existing and future residents, businesses, and visitors.

- **Objective 3.2**: Provide for the spatial distribution of development that promotes an improved quality of life by facilitating a reduction of vehicular trips, vehicle miles traveled, and air pollution.
- **Objective 3.4**: Encourage new multi-family residential, retail commercial, and office development in the City's neighborhood districts, community, regional, and downtown centers as well as along primary transit corridors/boulevards, while at the same time conserving existing neighborhoods and related districts.

The project includes 231 market rate, 22 Very Low Income restricted affordable units, 7 workforce units, approximately 227,543 SF of office, 2,869 SF of retail, most likely food and beverage, and 34,214 SF of publicly accessible landscaped plazas and paseos that will activate the streetscape along Jefferson Blvd. and enhance access to and use of the bicycle path and Metro station. As noted above and below, the mixed-use and mixed-income nature of the project will promote the ongoing revitalization of West Adams and an

improved quality of life for the project's future residents and tenants and community at large.

The project's mix of uses and amenities will provide a supportive, resilient community for the project's future residents and tenants and will also support the needs of the existing community by introducing new housing for a variety of income levels, job opportunities, and neighborhood-serving retail. The city's need for market rate and affordable housing is identified in the city's Housing Element (adopted by the Los Angeles City Council on December 3, 2013 and approved by the State of California Department of Housing and Community Development on April 2, 2014). The amount of housing needed to accommodate citywide growth is estimated to be 82,002 dwelling units (through 2021) of which 46,590 units (57%) need to be for Very Low Income and Low-Income households. Further, according to Mayor Eric Garcetti's 2015 Sustainable City pLAn (issued April 2015), "if we do not act to increase in supply of housing units, the Department of Planning estimates that Los Angeles could have a backlog of over 100,000 units by 2021."

Through its design, the project will connect to the existing commercial district on La Cienega Blvd., while preserving the scale of the existing adjacent residential neighborhood by providing suitable buffering and streetscape improvements. For example, the project includes a minimum 20' rear and 16'-23' side yard setback for the residential and commercial buildings with much larger recesses for the various plazas and pedestrian areas along Jefferson Blvd. The project's height, scale and massing also will come within the height, scale and massing of existing and recently approved office, residential and other uses surrounding the property. Furthermore, the commercial building is shorter than the residential building, thus allowing for a gradual height and scale transition from the office tower under construction at 5790 Jefferson Boulevard into the five-level Metro parking lot across La Cienega Blvd. The needs of the existing community and future project users will also be served by the project's abundant publicly accessible open space providing seating and extensive shading and landscaping that will provide much needed contrast from the bustle and dense, urban landscape of the Jefferson/La Cienega intersection and Metro station. The mix of residential and retail uses would further facilitate pedestrian activity in this neighborhood on the evenings and weekends, creating a livable community. The project's landscaped, pedestrian-oriented Crossings Plaza and the project's tree-lined Cienega Square will improve and beautify the Jefferson/La Cienega Metro station and existing bicycle path, encouraging active modes of transportation for the community at large.

The project is centrally and ideally located at the heart of the transit rich La Cienega/Jefferson corridor, directly adjacent to the La Cienega & Jefferson Metro Station E (Expo) Line, and close to multiple bus lines. By locating jobs, housing, retail and neighborhood amenities at this transit-rich location, the need to travel by car for these opportunities will be reduced, with a corresponding decrease in vehicle miles traveled and air pollution. The project will also provide hundreds of bicycle parking spaces per LAMC § 12.21-A.16 and end-of-trip facilities to encourage bicycle commuting, including secure bicycle storage with bicycle repair equipment, and showers. The project's supportive mix of uses and landscaped open spaces will also elevate the pedestrian experience. These bicycle and pedestrian amenities further encourage less reliance on vehicle travel.

Multi-Family Residential (Chapter 3)

• **Goal 3C:** Multi-family neighborhoods that enhance the quality of life for the City's existing and future residents.

• **Objective 3.7:** Provide for the stability and enhancement of multi-family residential neighborhoods and allow for growth in areas where there is sufficient public infrastructure and services and the residents' quality of life can be maintained or improved.

As discussed above, the project will improve the quality of life for future and existing West Adams residents and workers by removing a low-intensity self-storage facility completely fenced off from the public to provide in its place new housing for a variety of income levels, job opportunities, and neighborhood-serving retail, as well as valuable lush green open space in an otherwise dense, urban landscape.

The project is ideally situated for its future residents and tenants to take advantage of the multitude of public transit options in the immediate vicinity, resulting in a reduction in vehicles miles traveled, congestion, and air pollution and corresponding improvement in the quality of life for existing residents. West of the Project Site along the Metro E Line rail are the densely populated communities of Culver City, West Los Angeles, and Santa Monica containing other employment hubs for the Project's future residents. The adjacent Metro will provide the project convenient access to Downtown Los Angeles and other destinations within the Regional Commercial Center areas of Los Angeles.

The project's location in the existing and expanding commercial, multifamily residential neighborhood along La Cienega Boulevard is adequately served by public infrastructure and services to meet the project's demand. The project would include numerous measures to reduce its demand on infrastructure and services, including measures such as water, energy conservation and security plans.

Housing (Chapter 4)

• **Goal 4A:** An equitable distribution of housing opportunities by type and cost accessible to all residents of the City.

• **Objective 4.1:** Plan the capacity and develop incentives to encourage production of an adequate supply of housing units of various types within each City subregion to meet the projected housing needs by income level of the future population to the year 2010.

• **Policy 4.1.2:** Minimize the overconcentration of very low- and low-income housing developments in City subregions by providing incentives for scattered site development citywide.

• **Policy 4.1.6:** Create incentives and give priorities in permit processing for low- and very low-income housing developments throughout the City.
The proposed Project will provide both market rate and affordable housing for Very Low-Income and workforce households, thus offering a range of housing opportunities by type and cost which would be accessible to City residents of various income levels. In addition, to provide a range of housing opportunities by type and cost, the Project would include a mix of unit types - 26 studio apartments, 143 one-bedroom apartments, 78 two-bedroom apartments and 13 three-bedroom apartments.

The project would provide needed housing on a major transportation corridor (La Cienega Blvd) in close proximity to entertainment and job opportunities and in an area well-served by public transportation, including Metro E Line and several MTA Bus Lines. According to the City of Los Angeles Housing Element, the population of the City of Los Angeles will grow by over 140,000 persons between 2014 and 2021. The amount of housing needed to accommodate citywide growth is estimated to be 82,002 dwelling units (through 2021) of which 46,590 units (57%) need to be for Very Low- and Low-Income households. The project's proposed 260 residential

apartment dwelling units (including 22 Very Low-Income restricted affordable units and 7 workforce units) would help to alleviate this current severe housing deficit in Los Angeles.

This supports the General Plan Framework goals, policies and objectives for business retention, business attraction and increasing the City's fiscal well-being while supporting the Framework's goal of providing residents educational and employment opportunities.

Land Use Element - West Adams-Baldwin Hills - Leimert Community Plan
The West Adams Community Plan anticipates that existing commercial, industrial, and transit-oriented opportunity areas will accommodate future growth in a manner that improves economic vitality as well as physical conditions in the West Adams CPA. The creation of diverse employment opportunities in all sectors is encouraged in the West Adams CPA so that jobs will be distributed more equitably and made more accessible to nearby families, thereby strengthening local economic self-sufficiency and overall community sustainability.

The project's redevelopment of a low-intensity self-storage use into a mix of residential, commercial and retail uses and verdant landscaped areas that collocate jobs, housing and retail services and the project's encouragement of public transit and other active modes of transportation will contribute to the City's long-term fiscal and economic viability, facilitate the ongoing transformation of the West Adams and Baldwin Hills neighborhoods, and foster a more pedestrian friendly community for the existing residents and businesses.

The proposed project is consistent with the following goals, objectives, and policies of the West Adams Community Plan, including:

Transit-Oriented Community Centers
Goal LU40: A community where the economic vitality of commercial nodes, centers and transit-oriented development areas is increased by encouraging contextual new development that maximizes access to transit, jobs, goods and services, and conserves desirable community character
Goal LU42: A community where neighborhood serving uses which strengthen and diversify the economic base are attracted by expanding market opportunities for both traditional existing businesses and emerging new businesses.
Goal LU46: A community that maintains and increases the commercial employment base for community residents whenever possible.

Sustainability
Policy LU28-3: Mix of Uses. Ensure a mix of residential, commercial, office and light industrial, where appropriate, to encourage economic sustainability and encourage walkability.

Industrial Areas
Goal LU65: A community where existing and future industrial uses which contribute job opportunities for residents are provided and which minimize environmental and visual impacts to the community.
Policies LU65-1: Maintain Existing Industrial Land Where Appropriate. Maintain existing industrial land uses where appropriate as well as designate lands for new emerging industry including industrial parks, research and development facilities, light manufacturing, and other similar uses which provide employment opportunities.
LU65-3: High Quality Projects. Require that projects be designed and developed to achieve a high level of quality, distinctive character and compatibility with existing uses.

Goal LU66: A community plan which retains industrial designations that are appropriate in order to maintain and increase the industrial employment for community residents.
Policy LU66-1: Link Jobs to Residents. To reconnect neighborhoods by linking residents to nearby jobs, training and needed services.
Policy LU67-1: Enhanced Streetscapes and Urban Design. Improve the quality of life and the built environment by promoting safety through enhanced streetscape and urban design that promotes pedestrian activity and bicycling instead of automobile dependence through better pedestrian orientation of structures and conservation of desirable prevailing neighborhood character.

The proposed project promotes the goals and policies of the Community Plan of supporting transit-oriented districts outside the City Center that attract "Hybrid Industrial" uses and encourage emerging commercial, office, and "clean-tech" uses. The Community Plan identifies the Jefferson/La Cienega TOD Subarea as a multimodal village that includes a mixture of uses and balances the need for jobs, housing, open space, goods, and services while being sensitive to its surrounding neighborhood character.

The proposed project's new 227,543 square-feet of office use, 2,869 square-feet of ground floor Retail Space, 260 residential units (including 22 units for Very Low Income households and 7 units for workforce housing), 34,214 square-feet of publicly available open space amenities, and pedestrian activated streetscape revitalize a 3.53-acre property that is currently underutilized with aging masonry buildings primarily used for low-intensity storage and warehousing uses. The proposed project's landscaped, pedestrian-oriented open space, such as the Crossings Plaza and tree-lined Cienega Square, and neighborhood-serving retail will improve and beautify the Jefferson/La Cienega Metro station and existing bicycle path, thereby activating the streetscape for pedestrians and further encouraging walking, biking, and use of public transit by the community at large. The existing self-storage use provides no pedestrian amenities or public access, and does not utilize the adjacent Metro or other public transportation options. The Property is therefore an infill opportunity to revitalize this key commercial and transit corridor.

CPIO

The CPIO's Jefferson/La Cienega TOD Subarea is intended to "advance the creation of an employment destination outside of the City Center where a mix of uses that feature emerging and innovative commercial, office, 'clean-tech,' 'information technology,' and other 'high tech' uses can locate in proximity to existing and future residences within a medium to high intensity transit hub." The intent of the Jefferson/La Cienega TOD is to "facilitate revitalization of properties that can capitalize upon proximity to the La Cienega Station of the Metro Expo Line." The project's proposed creative office, apartments, and retail uses immediately adjacent to the La Cienega/Jefferson Metro station and multiple bus lines squarely align with this intent.

The Project is also consistent with and promotes the following purposes of the West Adams-Baldwin Hills-Leimert CPIO set forth in CPIO Section 3:

• **Purpose C**: To foster revitalization of properties along the commercial corridors and at major intersection nodes throughout the Community Plan Area.
• **Purpose D**: To promote and facilitate revitalization of properties that can capitalize upon close proximity to the La Brea, Farmdale, La Cienega and Culver City stations along the MidCity Exposition Light Rail Transit Corridor (Expo Line).
• **Purpose F**: To promote the overall health and sustainability of the community that reside, work, and recreate in the Community Plan Area.
• **Purpose G**: To encourage a vibrant mix of uses that increases access to a greater variety of goods and services within close proximity to surrounding established residential neighborhoods, commercial corridors, and industrial employment areas.

• **Purpose H**: To enhance access to both passive and active open and green space amenities and encourage physical activity by all segments of the community, particularly youth and the elderly.
• **Purpose I**: To encourage the creation of pedestrian-friendly, multi-modal transit villages where jobs, housing, goods and services, as well as access to open space, are all located within walking distance of the station area.
• **Purpose K**: To improve the quality of life for all those who live, work, and recreate in the Community Plan Area by promoting safe pedestrian activity, bicycle use, and better vehicular accessibility through pedestrian orientation of structures, enhanced streetscapes and urban design, as well as conservation of the neighborhood character.
• **Purpose L**: To improve the health and welfare of the community by limiting certain uses, including those that are over concentrated or rely on a standardized development typology dominated by excessive automobile orientation.
• **Purpose M**: To promote context sensitive pedestrian-oriented and transit-oriented projects, especially on greyfield and brownfield sites and other underutilized major intersection sites.
• **Purpose N**: To encourage new infill development that promotes and enhances existing neighborhood character and is not dominated by excessive automobile orientation.
• **Purpose O**: To apply land use incentives and standards to encourage restoration, adaptive reuse and other rehabilitation projects along corridors and transit-oriented districts.
• **Purpose S**: To support transit-oriented business districts outside of the City Center where emerging and innovative commercial, office, and “clean-tech” uses can locate within contextually appropriate medium intensity transit hubs.

The property’s current low-intensity self-storage use provides no pedestrian amenities, no public access, and does not utilize the adjacent Metro or other public transportation options. The mixed-use, transit-oriented project is therefore an ideal infill opportunity to revitalize this key commercial and transit corridor.

As is evident from the CPIO’s purposes listed above, the West Adams neighborhood is undergoing a transformation from low-impact, sprawling light industrial and commercial uses to a denser, transit-oriented mixed-use destination consisting of creative office, digital and media-centered businesses, retail, and residences. Many tech and innovative companies are following the content creation/media/entertainment industry into Culver City, the Hayden Tract and West Adams, fueling the revitalization of West Adams and surrounding neighborhoods. Content/media companies that have established a presence in the area include HBO, Amazon, Apple and TikTok with new offices and/or studios in Culver City, and Netflix, Google, and Facebook, with West LA offices. In recognition of this trend, the Jefferson/La Cienega TOD Subarea, created in 2017, is intended expressly to “advance the creation of an employment destination outside of the City Center where a mix of uses that feature emerging and innovative commercial, office, ‘clean-tech,’ ‘information technology,’ and other ‘high tech’ uses can locate in proximity to existing and future residences within a medium to high intensity transit hub.” Consistent with these CPIO goals, the project as designed will facilitate this revitalization by providing a first-class creative office space and residential rental units with amenities.

The project will also capitalize on its prime location at this transit-rich corridor. The project is centrally located along La Cienega Boulevard, a bustling Modified Boulevard II, and is adjacent to the La Cienega & Jefferson Metro Station E (Expo) Line and in close proximity to other multiple bus lines. West of the Property along the Metro E Line rail are the communities of Culver City, West Los Angeles and Santa Monica, containing high population and access to other employment hubs. The property is also located a short distance from Downtown Los Angeles and other destinations within the Regional Commercial Center areas of Los Angeles.

The project will promote its central location and proximity to transit, by dominating the property's approximately 707-foot length along Jefferson Blvd. with pedestrian, bicycle, and transit activity. The project's plazas along Jefferson Blvd. will connect directly to the existing bicycle path, which itself connects to the Ballona Creek Bike Path that runs to the ocean. The Crossings Plaza seamlessly transitions into the Jefferson/La Cienega Metro station and light rail system. The project's abundant landscaping will include shade trees lining the bicycle path creating a paseo affect. These landscaping, open space and streetscape improvements activate the project's ground floor, encourage bicycle and transit use, and expand the pedestrian experience, thus reducing the necessity of automobile travel.

The project's parking will primarily be located in a subterranean garage. Only minimal vehicular parking spaces are at or above grade and they, along with vehicular access to the project, will be screened, minimizing their visibility from the pedestrian activated areas on the project's north side adjacent to the bicycle path and Metro station. Locating vehicular access and parking underground and on the project's south side greatly expands the ground plane available for open space, pedestrians, and bicyclists and access to the Metro Station.

The project will also provide an inclusive development that is consistent with, and will support the needs of, the existing community. The project will provide much needed affordable housing, including very-low income and workforce, in furtherance of the City's Housing Element goals, and will provide high quality job opportunities and neighborhood-serving retail. The project's abundant publicly accessible open space with seating and extensive shading and landscaping will contrast with and provide much needed relief from the bustle and the dense urban landscape of the Jefferson/La Cienega intersection and Metro station. The project's plazas, paseos, and ground floor retail will activate the streetscape along Jefferson Blvd. along a stretch that is currently completely fenced off from public access. The mix of residential and retail uses would also increase pedestrian activity in this neighborhood on the evenings and weekends, creating a pedestrian friendly community. The landscaped, pedestrian-oriented Crossings Plaza and the project's tree-lined Cienega Square will improve and beautify the Jefferson/La Cienega Metro station and existing bicycle path, encouraging active modes of transportation for the community at large. Bringing jobs, housing, and lifestyle amenities to one site in a transit priority area will greatly reduce vehicle miles traveled and the need to travel outside of the vicinity thereby contributing to improving congestion and air quality and promoting the overall health and sustainability of the existing West Adams residents.

The project will allow for growth in the Subarea while preserving the character of the surrounding neighborhood implementation of use limitations and development standards as defined in the CPIO. The proposed project will support the mix of uses essential to creating a healthy, viable, and sustainable community in the Community Plan area. The proposed project further supports the preservation of industrial land for job generating and training opportunities within the Community Plan area by providing 230,412 square feet of commercial office and retail.

The project site is located in the Jefferson/La Cienega TOD Subarea of the CPIO, which consists of a mix of commercial and industrial uses. The Subarea is intended to preserve industrial land uses, support the creation of high wage jobs and training opportunities in the local area and encourage a mix of uses to support a balance of jobs, housing and neighborhood serving amenities. The project's introduction of additional office space, residential serving retail, hundreds of new units for a variety of income levels, and publicly accessible open space into this transit rich corridor will foster the growing push in the West Adams area and surrounding communities towards transit, pedestrian travel, and other active modes of transportation, which in turn would reduce vehicle use, vehicles miles traveled, and congestion, and contribute to the goals of improving air quality and creating a healthier, supportive living environment for the project's future users and community.

By targeting employment growth within a quarter mile of the La Cienega Expo Line Transit Station, the Project advances the City's goals for the area. The close proximity to the Expo Line increases accessibility to an employment center resulting in vehicle miles traveled in nearby neighborhoods. Supporting the project site as a job center will provide more employment opportunities in the local area as well as provide more options for commuting through public transit.

Furthermore, the design of the proposed project incorporates a green roof located at grade over the subterranean parking with extensive landscaping in the form of a mixture of trees, paths, and green landscape, thereby encouraging walking and passive recreation. Seating, gathering, and pedestrian paths culminate on the project site with a park-like setting that surrounds the Project and roofs.

The project also enhances the existing streetscape and pedestrian environment with a design favors the pedestrian through subterranean parking. This design allows for a park-like setting for users of the site, as well as the community in general. As a result, the Project design promotes pedestrian and transit connectivity and alternative modes of travel consistent with this Transit Priority Area.

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

The proposed project provides for an arrangement of buildings and structures, and other improvements that are compatible with the scale and character of the adjacent properties and the surrounding neighborhood.

The project site has been designed to be compatible with neighboring properties. Neighboring buildings in the project vicinity range in height from one to 3 stories up to 17 and 30 stories (and 230 to 320 feet in height), which is consistent with the proposed maximum 149-foot 6-inch 13-story Project.

Off-Street Parking Facilities. Vehicular access will be provided on La Cienega Boulevard along one new driveway to be developed along the southern portion of the project site, and the private street Corbett Street, with internal circulation designed in compliance with applicable code standards for fire access. 708 of the 785 parking spaces will be provided in two subterranean levels of parking. The project is proposed with a 10 percent EV parking ratio with 13 residential EV parking stalls and 66 commercial EV parking stalls with future implementation of a 30 percent parking ratio including 39 residential EV parking stalls and 195 commercial EV parking stalls. The project provides 2,363 square feet of residential bicycle storage spread out between two residential bike rooms with 14 short term residential bike parking spaces and 140 long term residential bike parking stalls. There is also 3,022 square feet of proposed commercial bicycle storage between two additional bike rooms with 32 short term bike parking spaces and 113 long term bike parking spaces. All of the bicycle storage facilities have convenient pedestrian access and/ or are adjacent to the project's parking facilities.

The project's parking design will be compatible with and enhance the West Adams community by encouraging use of public transit, bicycle, and other forms of active transportation while providing adequate parking to meet the demands of the future residents and office tenants. The applicant requests an Off-Menu incentive under LAMC § 12.22-A.25, to exceed the CPIO'S 50% cap on vehicular parking to allow up to 785 spaces, which is just under what the LAMC would otherwise require. Pursuant to Los Angeles Municipal Code ("LAMC") Section 12.22 A.25(g)(3) the project is required to provide a minimum residential parking at a rate of 0.5 spaces per unit (130 spaces) in lieu of the 423 parking spaces otherwise required by LAMC Section 12.21.A.4. Pursuant to

Ordinance 184794, Section V-2.E.1.b, the project is required to provide a minimum 242 commercial parking stalls in lieu of the 484 parking spaces otherwise required by LAMC Section 12.21.A.4.

Height and Massing. The proposed project includes two mid-rise buildings – a 230,412 SF, 13-story, 149'-6"-tall residential building on the western end of the Property and a 230,412 SF, 6-story, 92'-tall office and retail building on the eastern end of the Property. The project's design seeks to maximize open space, light, and landscaping to create a welcoming environment, encourage site users and the community to spend time on the site, and enjoy the views of the nearby Baldwin Hills Scenic Overlook and Kenneth Hahn State Recreational Area. The stepped design of the buildings with terraces at each level and upper-level Amenity Decks provide as much open, landscaped space as possible at the project, including at the publicly accessible ground level. The building terraces step towards the south and center of the property, bringing light year-round down into the project's center and ground level amenities and visually connecting each level of the project from the perspective of both the site users and surrounding community.

The surrounding neighborhood is characterized by office, multi-family residential, single family residential, and a variety of commercial uses. The property adjacent to the north is zoned PF-1 and is developed as the Metro right-of-way for the E (Expo) Line tracks and bicycle path. The property to the east across South La Cienega Boulevard is zoned C2-2D-CPIO and is developed with a five-level parking structure serving as parking for Metro patrons. The property adjacent to the south is zoned MR1-1VL-CPIO and is developed with the single-story Sees' Candies factory, identified as a Historic Resource on Survey LA. The property adjacent to the west is zoned [Q]M1-2D-CPIO and being developed with a 16-story office building (currently under construction). The project at a maximum of 13 stories in height, is therefore compatible in height and massing to the surrounding area.

Loading & Service Areas. The proposed project's design is also harmonious with encouraging use of mass transit. As discussed above, the project is designed to minimize the visibility of vehicular use to encourage the use of public transit, bicycle, and other forms of active transportation and further the trend of this area towards a transit-oriented corridor. Most of the project's parking will be in a subterranean garage with 77 spaces at or above grade. The latter spaces, loading spaces and vehicular access will be screened, minimizing their visibility from the pedestrian activated areas located primarily on the project's north side adjacent to the bicycle path and Metro station. All of the project's loading and service areas are located on the southern side of the project site, adjacent to the driveway serving the site. The placement of parking and vehicle facilities below ground and screened from the project's open space by the buildings furthers the recommendation by the CPIO's Appendix A-1 Design Guidelines that parking should be located above or below ground floor in order to ensure a pedestrian friendly public realm at ground level. Locating vehicular uses and amenities on the project's south side and parking underground also optimizes the ground level for open space, pedestrians, and bicyclists and enhances the pedestrian and transit-orientated nature of the project.

Open Space and Landscaping. The proposed project will provide approximately 34,214 SF of publicly accessible ground floor open space consisting of interconnected plazas and walkways designed to internally integrate the project and the surrounding neighborhood into the project. This greatly exceeds the recommendations of the CPIO's Appendix A-1 Design Guidelines that projects on lots 15,000 square feet or larger provide at least 20% publicly accessible open space. The project's design will maximize open space, light, and landscaping to create a welcoming environment and encourage site users and the community to spend time on the site. It will also blend the project into the surrounding neighborhood and the nearby Baldwin Hills Scenic Overlook, Kenneth Hahn State Recreational Area, and Ballona Creek Bike Path.

The proposed project's plazas will connect directly to the Jefferson Boulevard. bicycle path, which itself connects to the Ballona Creek Bike Path that runs to the ocean. The Crossings Plaza transitions into the Jefferson/La Cienega Metro station and light rail system, which is consistent with the CPIO's Appendix A Design Guidelines recommending that open space should be designed to facilitate linkage from nearby transit stations to public spaces and pedestrian amenities. The project's abundant landscaping will include shade trees lining the bicycle path creating a paseo affect and drought tolerant planting evoking the nearby Baldwin Hills Scenic Overlook and Kenneth Hahn State Recreational Area. These landscaping, open space and streetscape improvements activate the project's ground floor, encourage bicycle and transit use, and celebrate the pedestrian experience.

Approximately 9,708 square feet of the ground floor open space area will be planted. The planted landscape area will be a combination of California native and climate appropriate shrubs, perennials, and grasses. The turf lawn at the Cienega Square that will be water efficient, resilient species. The general theme is intended to invoke the LA coastal basin, including sages and manzanitas, with Mediterranean accents, while the shady areas will be wetter, shade friendly species that evoke the character of Coastal Cienega/marsh land habitats including willow and wax myrtle shrubs.

For the residential tenants, open space will be provided in accordance with LAMC Section 12.21-G.2 in the form of private balconies and terraces, the ground floor plazas, and third level amenity deck. The third level amenity deck will include lounge spaces, a swimming pool, lawn, and grills. The residential building will also feature private balconies and terraces for each of the units. In the commercial building, approximately 14,779 SF of terraces will be included, providing easily accessible, open spaces at each level of the building. The project's balconies, terraces and amenity decks will create a supportive environment and sense of place for the Project's future residents and workers.

Setbacks. The property's northern boundary is approximately 707 feet along the Jefferson Boulevard. bicycle path and the eastern boundary is approximately 200 feet along S. La Cienega Boulevard. No uniform pattern of setbacks exists in the surrounding area. The parcel immediately west of the property, part of the Samitaur developments at 5860 and 5790 W. Jefferson Boulevard, is planned for significant open space. The Cumulus project across Jefferson Boulevard north of the property will be setback approximately 15 feet from the curb along Jefferson Boulevard and has no setback requirement along S. La Cienega Boulevard The commercial corner development at the northeast corner of Jefferson Boulevard and S. La Cienega Boulevard is setback from Jefferson Boulevard approximately 15 feet, and 0-2 feet from S. La Cienega Boulevard The block east of the property along Jefferson Boulevard across S. La Cienega Boulevard is fronted only by the Metro tracks and set back from Jefferson Boulevard approximately 20 feet to provide a sidewalk and landscaped strip. The single- and multi-family buildings to the northeast along Jefferson Boulevard are set back approximately 20-25 feet.

The proposed project's buildings are set back approximately 20 feet from the bicycle path on Jefferson Boulevard, which forms the property's northern side yard. This area will consist of 34,214 SF of landscaped, open space accessible to the public, including the Crossings Plaza that will directly connect to and enhance the Jefferson/La Cienega Metro Station, La Cienega and other open areas accessing the existing bicycle path. These areas will increase the walkability and accessibility of biking for this corridor, consistent with the setbacks and open spaces being provided by the Samitaur developments to the west, encouraging a similar design for future redevelopment of properties in the vicinity. This trend toward a pedestrian- and transit-oriented corridor will be compatible with and enhance the existing residential developments in the immediate vicinity.

The Commercial Building will be primarily set back two feet from the eastern property line along S. La Cienega Boulevard, which is the maximum setback authorized by the Jefferson/La Cienega TOD Subarea for the Property. This setback area will be developed as publicly accessible walkway, resulting in the 52-foot half roadway for S. La Cienega Boulevard. called for by The Mobility Plan 2035. The wider sidewalk area will increase pedestrian access to the Jefferson/La Cienega Metro station at the intersection and the retail corridor evolving on Jefferson Boulevard with the project, Cumulus at 3351 3351 South La Cienega Boulevard, and the (W)rapper tower at 5790 West Jefferson Boulevard, as well as the existing retail corner at 3346 S. La Cienega Boulevard.

Lighting and Trash Collection. Lighting, landscaping, and trash collection areas are provided consistent with LAMC requirements for a mixed-use building. Lighting and landscaping would be designed in conformance with applicable codes. All outdoor lighting will be shielded to prevent excessive illumination and mitigate light impacts on adjacent residential properties and the public right-of-way.

Therefore, the project not only provides for an arrangement of uses, buildings, structures, open spaces and other improvements that are compatible with the scale and character of the adjacent properties and the surrounding neighborhood but will also enhance the surrounding neighborhood.

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

The project will include an abundance of open space in excess of the residential open space required by LAMC Section 12.21-G.2. The residential building includes private balconies and terraces, as well as amenity decks on the 3rd and roof level that feature lounge spaces, a swimming pool, lawn, communal dining area, gaming area, and hot tub. In addition, the project's ground floor alone provides nearly an acre of landscaped open space. The project's terraces, balconies, amenity decks, and public ground floor space will create a supportive environment and sense of place for the project's future residents and workers.

The residential building will also provide other residential recreational and service amenities for residents and their guests, such as a ground floor lobby, package room and more, a bicycle storage room with bicycle repair equipment, and wellness rooms.

The proposed project includes 22,836 square feet of open space in addition to the 28,925 square feet of open space required by LAMC Section 12.21.G. for a total of 51,761 square feet of open space. The project's abundant ground floor open space, landscaping, and residential-serving retail will improve the habitability of the site for the project's residents and minimize impacts on neighboring properties. These features will also be accessible to the general public, further reducing impacts on the community affected by a lack of such amenities.

CONDITIONAL USE FINDINGS

The applicant is also requesting a Conditional Use Permit to allow for the sale and dispensing of a full-line of alcoholic beverages for on-site consumption for one commercial establishment, with incidental sale of beer and wine for off-site consumption only in conjunction with a restaurant use. The following is a delineation of the findings and the application of the relevant facts to same:

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

The surrounding neighborhood is characterized by office, multi-family residential, single family residential, and a variety of commercial uses. To the east of the project is a four-story parking structure serving as parking for Metro patrons and a single-family and multi-family neighborhood. To the west of the project is the 17-story, 230-foot-tall "(W)rapper" project (currently under construction) containing approximately 180,00 SF of office and ground floor retail. Immediately north of the project is a Metro right-of-way for the E (Expo) Line tracks and bicycle path. The Metro property runs along Jefferson Boulevard for the length of the project site and the Jefferson/La Cienega Metro station is located at the project's northeast corner, directly in front of where the retail space will be located. Located north of the property (across the Metro E Line) is the nearly completed "Cumulus Project" which is improved with nearly 1,100 residential units and up to 300,000 SF of commercial, office and retail uses with a 320' tower. Southwest of the property is the recently approved "Samitaur" building (5850 W. Jefferson Boulevard) which will include an approximately 344,947 SF office building that is 320 feet (22 stories) in height. The proposed CUB will provide an essential neighborhood serving restaurant to the future users of these new office, retail, and multi-family projects under construction, as well as to the existing businesses and residents of the area and the Metro riders, further fueling the revitalization of the West Adams neighborhood.

There are currently two on-site and one off-site alcohol establishments in the property's census tract, and the property is currently a self-storage use that is walled off from the public realm. The retail space will be located at the northeast corner of the commercial building, visible from the Metro station and a cornerstone for the project's Crossings plaza drawing pedestrians into the project. The proposed Type-47 ABC license will provide a one stop shop where employees, residents, and visitors to the area can get a high quality meal and drink, and then take a bottle of wine or beer to continue their evening enjoyment at home. This central location and provision of a local neighborhood eating option will further facilitate pedestrian activity in this neighborhood on the evenings and weekends. Therefore, the proposed CUB will provide a community service that does not currently exist in this Census Tract, as well as activate a currently underutilized street corner.

The project is also located within a Los Angeles State Enterprise Zone (EZ). EZs are specific geographic areas, designated by the City Council, that receive economic incentives intended to stimulate local investment and employment. Approval of the CUB further stimulates the local economy by increasing the viability of new restaurants in the transforming West Adams neighborhood. Successful restaurants would contribute to the overall success of the project, the surrounding community, and the local economy. Activities such as having dinner with the availability of alcoholic beverages are essential parts of the dining experience. The success of restaurants often depends on the ability to provide this service to patrons. Moreover, as the restaurant industry can be volatile, it is preferable to establish at the outset of the project planning the ability to sell alcohol in the retail space. The objective of the CUB request is to reduce the amount of time for future restaurant tenants to achieve economic viability quickly since they will not need to obtain a CUB before they can commence full operations. Therefore, the project would enhance the built environment in the surrounding neighborhood.

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

The project's proposed commercial space, where the CUB will be utilized, is 2,869 SF total and will accommodate one to two tenants. The applicant proposes with this CUB request to have only one tenant sell alcoholic beverages. As such, at most the

establishment selling alcoholic beverages will constitute 2,869 SF of the project's 230,412 SF of commercial uses.

Development in the vicinity such as the 17-story, 230-foot-tall "(W)rapper" tower to the west will add 180,00 SF of office and ground floor retail; the 320' tall Cumulus project to the north will add up to 1,100 residential units and 300,000 SF of commercial, office and retail uses; and the 320' tall "Samitaur" building (5850 W. Jefferson Boulevard) to the southwest will add approximately 344,947 SF of office space. Therefore, the portion of the Retail Space serving alcoholic beverages will be compatible and not out-of-scale with the adjacent properties. Further, as these new projects come online, there will be a rapidly increasing demand for neighborhood restaurants and "after work" spots such as the one proposed at the Project that will serve the new employees and residents moving into West Adams.

The proposed CUB will also not have any adverse impacts on or degrade the existing neighborhood. Having a high quality neighborhood restaurant that serves alcohol provides a service to the existing neighborhood that does not currently exist. There are two other on-site alcohol establishments and one off-site sale in the property's Census Tract. The commercial space's central, highly visible location at the Metro station, bustling Jefferson/La Cienega intersection, and Crossings plaza (to be constructed as part of the Project) will activate the streetscape, improving the walkability and economic vitality of the existing neighborhood.

Furthermore, any future restaurant seeking to utilize the CUB would be required to apply for a Plan Approval with the Los Angeles Department of City Planning (See Condition 35). Appropriate findings and justifications, conditions, and measures would be applied to the future Retail Space operations to guard against any potential deleterious impacts from the proposed alcohol sales. The ABC would also independently retain the authority to monitor any ABC permittee at this location to ensure they are operating in compliance with permit conditions and consistent with public health, safety, and welfare.

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

There are twelve elements of the General Plan. Each of these Elements establishes policies that provide for the regulatory environment in managing the City and for addressing environmental concerns and problems. The majority of the policies derived from these Elements are in the form of Code Requirements of the Los Angeles Municipal Code. Except for those entitlements described herein, the project does not propose to deviate from any of the requirements of the Los Angeles Municipal Code. The Land Use Element of the City's General Plan divides the city into 35 Community Plans. The West Adams - Baldwin Hills - Leimert Community Plan Map designates the property for Hybrid Industrial land uses with corresponding zone CM. The site is zoned CM-2D-CPIO, which is consistent with its land use designation.

The project addresses some of the commercial goals and objectives identified in the Adams - Baldwin Hills - Leimert Community Plan, including:

- Objective 3.1: Accommodate a diversity of uses that support the needs of the City's existing and future residents, businesses, and visitors.
- Objective 3.2: Provide for the spatial distribution of development that promotes an improved quality of life by facilitating a reduction of vehicular trips, vehicle miles traveled, and air pollution.

• Objective 3.4: Encourage new multi-family residential, retail, commercial, and office development in the City's neighborhood districts, community, regional, and downtown centers as well as along primary transit corridors/boulevards, while at the same time conserving existing neighborhoods and related districts.

The proposed on-site sale of alcohol, in conjunction with a restaurant at the Project adds to the diversity of uses in the West Adams area and encourages new retail development by providing a neighborhood amenity that expands on three existing in the Property's Census Tract. This new use will support the needs of the future residents, businesses, and visitors. Once ongoing construction of new projects such as the (W)rapper, Cumulus, and Samitaur developments come online, there will a dramatic increased demand for neighborhood restaurants and "after work" spots to serve the thousands of new residential units and hundreds of thousands of square feet of new office. The proposed CUB will also serve the existing residents and Metro users by creating a more walkable, livable La Cienega/Jefferson corridor.

The proposed CUB will also reduce vehicle miles traveled and congestion and improve air quality and promote the overall health of the existing West Adams residents by bringing lifestyle amenities such as a restaurant with on-site alcohol sales into a neighborhood that does not currently have such uses. Future and existing residents will therefore not need to leave the neighborhood on the weekends and evenings but instead can simply walk down the street to a local restaurant.

The proposed CUB is also consistent with the intent of the West Adams-Baldwin Hills-Leimert Community Plan and specifically the CPIO – Jefferson/La Cienega TOD Subarea, which aims to increase pedestrian activity and economic prosperity. The Jefferson/ La Cienega CPIO District Subarea advances the creation of an employment destination outside of the City Center where a mix of uses that feature emerging and innovative commercial, office, "clean-tech," "information technology," and other "high tech" uses can locate in proximity to existing and future residences within a medium to high intensity transit hub. The intent of the regulations per the TOD subarea is to facilitate revitalization of properties that can capitalize upon proximity to the La Cienega Station of the Metro Expo Line. The Project Site is continuing the effort of revitalizing the properties around the Metro Expo Line station by locating jobs, housing, and neighborhood amenities in close proximity. This type of development embodies the intent of the TOD and the request for the sale and dispensing of alcoholic beverages contributes to the vision.

The Project's consistency with the following quality of life Goals and Policies from the West Adams-Baldwin Hills-Leimert Community Plan demonstrate the proposed CUB's compatibility with the City's vision for the neighborhood:

• Policy LU18: A community where a diversity of uses which contribute to safe, pedestrian – friendly commercial environments are encouraged, and which enhance the health and welfare of the community by limiting certain uses and expanding opportunities for others.

The Property is currently a self-storage use that is walled off from the public realm. The Property would be redeveloped from a low intensity use to a mixed-use residential, office, and retail development and active transportation node for pedestrian, bicycle, light rail, and bus travel, with nearly an acre of ground floor, landscaped, publicly accessible open space. Specifically on the Property, the Retail Space will be located at the northeast corner of the Commercial Building, visible from the Metro station and a cornerstone for the Project's Crossings plaza drawing pedestrians into the Project. The Project's mix of uses

and pedestrian and transit-activated ground floor is intended to blur the boundaries between where one works, lives and plays for residents and workplace tenants, while also creating a place for the larger West Adams and Baldwin Hills communities. This central location and provision of a local neighborhood eating option that sells alcoholic beverages further facilitate pedestrian activity in this neighborhood on the evenings and weekends. By expanding the opportunity for neighborhood serving uses and pedestrian activity, the proposed CUB will contribute towards a diversity of uses as well as activate a currently underutilized street corner.

- Policy LU18-2: Attract Quality Sit-down Restaurants, Hotels and Entertainment Venues. Encourage the attraction of sit-down restaurants, high "star" rated lodging and legitimate and responsible entertainment venues.

There are currently two on-site and one off-site alcohol establishments in the Property's Census Tract. The proposed Type-47 license will provide a unique service on this stretch of Jefferson and La Cienega where the area's employees, residents, and visitors can get a high-quality meal and drink, and then take a bottle of wine or beer to continue their evening enjoyment at home.

CONDITIONAL USE BEVERAGE FINDINGS

8. **The proposed use will not adversely affect the welfare of the pertinent community**.

The conditional use beverage permit authorized herein incorporates a number of conditions which have been imposed upon the use. The on-site consumption of alcohol with incidental off-site sales related to a restaurant use are proposed and permitted through the conditions of this determination. The conditions will make the use compatible with other uses in the surrounding community.

The grant includes a set of operational conditions to ensure the safety of the community and patrons. The City Planning Commission has the authority to require the applicant to file a plan approval with a hearing to examine the effectiveness of the conditions of approval and modify these conditions. The requested entitlement is carefully conditioned to reflect the mode of operation stated in the application for a restaurant, which is compatible with the welfare of the community. Therefore, as conditioned herein, the proposed use will not adversely affect the welfare of the pertinent community.

9. **The granting of the application will not result in an undue concentration of premises for the sale or dispensing for consideration of alcoholic beverages, including beer and wine, in the area of the City involved, giving consideration to applicable State laws and to the California Department of Alcoholic Beverage Control's guidelines for undue concentration; and also giving consideration to the number and proximity of these establishments within a one thousand foot radius of the site, the crime rate in the area (especially those crimes involving public drunkenness, the illegal sale or use of narcotics, drugs or alcohol, disturbing the peace and disorderly conduct), and whether revocation or nuisance proceedings have been initiated for any use in the area.**

According to the California State Department of Alcoholic Beverage Control licensing criteria, three licenses (2 on-site; 1 off-site) are allocated to the subject Census Tract No. 2201.00.

Statistics from the Los Angeles Police Department's Central Unit reveal that in Crime Reporting District No. 776, which has jurisdiction over the subject property, a total of 111

crimes were reported in 2021 lower than the citywide average of approximately 149 crimes. Crimes for the reporting district included Homicide (0), Rape (3), Robbery (4), Aggravated Assault (22), Burglary (15), Larceny (45), and Auto Theft (22).

Over-concentration can be undue when the addition of a license will negatively impact a neighborhood. Over-concentration is not undue when the approval of a license does not negatively impact an area, but rather such license benefits the public welfare and convenience. The above figures indicate that the number of active on-site ABC does not exceed ABC guidelines. The project involves a proposed restaurant. The site is located in a reporting district where the crime rate is lower than the citywide average. However, no evidence has been submitted for the record linking the subject site to the area's crime rate. Moreover, no complaints were submitted for the record concerning any significant nuisance or criminal activity on the subject site.

Also, conditions of approval numbers 31-53 will reduce any potential crime issues. Additionally, the public safety measures to limit nuisance and criminal activities have been incorporated into the grant to assure better oversight.

10. **The proposed use will not detrimentally affect nearby residentially zoned communities in the area of the City involved, after giving consideration to the distance of the proposed use from residential buildings, churches, schools, hospitals, public playgrounds and other similar uses, and other establishments dispensing, for sale or other consideration, alcoholic beverages, including beer and wine.**

The area is an urbanized environment with multiple residential buildings and commercial uses. Sensitive uses are within 500 feet of the subject site including residential uses along Clemson Street, Corbett Street, La Cienega Boulevard, Jefferson Boulevard, Spokane Street, and Genesee Avenue.

Approval of the Conditional use will not detrimentally affect nearby schools or residential uses in the area because the proposed project is located on the commercially developed portion of La Cienega Boulevard. Between 600 feet and 1000 feet of the subject site, the sensitive uses include two schools, Echo Horizon School at 3430 McManus Avenue, and First Class Preparatory Pre-K at 3459 McManus Avenue; as well as Syd Kronenthal Park. The proposed use will not detrimentally affect the sensitive uses because conditions of approval 31 - 53 will reduce any potential impacts related to the sale of a full line of alcoholic beverages for on-site consumption, as recommended by the Los Angeles Police Department and for consideration by the State Department of Alcoholic Beverage Control.

CEQA FINDINGS

Introduction
Senate Bill 375 (SB 375) enacted on September 30, 2008, created a Sustainable Communities Environmental Assessment (SCEA) process for environmental review under the California Environmental Quality Act (CEQA) for some transit priority projects meeting rigorous requirements. A transit priority project is defined by Public Resources Code (PRC) Section 21155(b) as a project that (1) contains at least 50 percent residential use, based on total building square footage and a floor area ratio of not less than 0.75; (2) provide a minimum net density of at least 20 dwelling units per acre; and (3) is located within one-half mile of a major transit stop or high-quality transit corridor included in a regional transportation plan. Specifically, when a project in the City of Los Angeles (City) meets the definition of a transit priority project and is consistent with the general use designation, density, building intensity and applicable policies specific for the project area in the Southern California Association of Governments Regional

Transportation Plan/Sustainable Communities Strategy, the City may review the environmental impacts of the project with a SCEA. The City prepares an initial study for the SCEA that identifies all potentially significant effects of the project, with the exception of growth-inducing impacts and project-specific or cumulative impacts from cars and light trucks on global warming or the regional transportation network. The initial study must contain mitigation measures that reduce or avoid all the potentially significant impacts identified in the initial study to a level of less than significance and it must incorporate all applicable mitigation measures from prior relevant environmental impacts reports (EIRs).

After circulation for public comments, and a public hearing, the City may approve the SCEA for the project if it finds that all potentially significant effects have been identified and analyzed, and that all potentially significant impacts have been mitigated to a level of insignificance by either the City, as Lead Agency, or another agency with the responsibility and authority to implement the mitigation measure.

The City, having independently reviewed the SCEA for the 3401 La Cienega Project (Project) including the initial study and technical reports, and considered all public comments and all other matters in the administrative record, hereby determines and finds, that based on the whole of the administrative record:

11. The Project is a mixed-use project including 260 residential units, with approximately 15 percent of the total units (22 units) reserved for Very-Low Income households and seven total units (7 units) reserved for Workforce households. The 260 residential units would consist of 26 studios, 143 one-bedroom units, 78 two-bedroom units, and 13 three-bedroom units, with a range of unit sizes from approximately 440 to 1,436 square feet. The Project also includes 460,824 square feet of floor area with a FAR of 3:1, made up of 230,412 square feet for the residential component and 230,412 square feet for the commercial office and restaurant component.

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

13. The Project is a transit priority project in that it: (a) contains approximately 50 percent residential use, which is equivalent to the minimum requirement of at least 50 percent residential use; (b) provides a net density of 74 units per acre which is greater than the minimum required at least 20 dwelling units per acre; and, (c) is located less than 500 feet from the Metro E Line Jefferson/La Cienega Station and is, therefore, located less than one-half mile from a major transit stop, and the Project is also located within an existing high quality transit corridor as shown in the 2020-2045 RTP/SCS.

14. Pursuant to PRC Section 21155.2, the Project has incorporated all feasible mitigation measures, performance standards, or criteria set forth in three prior applicable EIRs: the 2020-2045 RTP/SCS Program EIR, the West Adams-Baldwin Hills-Leimert Community Plan EIR, and the Community Redevelopment Agency of the City of Los Angeles (CRA/LA) Mid-City Redevelopment Plan EIR.

15. An initial study has been prepared for the Project that identifies all significant or potentially significant impacts of the Project, other than those that do not need to be reviewed pursuant to PRC Section 21155.2(b), based on substantial evidence in light of the whole record. The initial study identifies cumulative effects that have been adequately addressed and mitigated in the prior applicable certified EIRs. Cumulative effects have been found to be adequately addressed and mitigated in the prior

applicable certified EIRs and are not considered cumulatively considerable for the purposes of the SCEA.

16. The SCEA includes measures that either avoid or mitigate to a level of insignificance all potentially significant or significant effects of the Project required to be identified in the initial study.

17. The SCEA was completed, noticed and circulated in accordance with the requirements of the CEQA, the State CEQA Guidelines and the City's procedures as follows:
    a. On January 20, 2022 a Notice of Availability (NOA) and Notice of Intent to Adopt (NOI) were issued for the Draft SCEA dated January 2022 that was circulated for public comments for 30 days. The NOI was sent to those public agencies that have jurisdiction by law with respect to the Project and to other interested parties and agencies, including property owners within 500 feet of the boundaries of the Project and the comments of such persons and agencies were sought.

    b. On January 20, 2022 the NOI was published in the Daily Journal, a newspaper of general circulation, and the NOI was posted with the Office of Planning and Research.

18. The City has reviewed and considered the information contained in the SCEA, including the initial study, the mitigation measures and conditions incorporated into the Project, and the comments received during the public review process and the hearing on the Project and, based on that review and consideration, the City has determined that the SCEA constitutes an adequate, accurate, objective and complete review of the environmental effects of the Project.

19. Based on its review of the SCEA and on the basis of the whole record, the City finds that all potentially significant or significant effects required to be identified in the initial study have been identified and analyzed, and with respect to each significant effect on the environment required to be identified in the initial study, changes or alterations, including mitigation measures, have been required in or incorporated into the Project that avoid or mitigate the significant effects to a level of insignificance.

20. Based on its review of the SCEA and on the basis of the whole record, the City finds that the SCEA reflects the City Council's independent judgment and analysis and that there is no substantial evidence that the Project will have a significant effect on the environment.

21. Based on its review of the SCEA and on the basis of the whole record, the City finds that the Project complies with the requirements of CEQA for using a SCEA as authorized pursuant to PRC Section 21155.2(b).

Based on its review of the SCEA and on the basis of the whole record, the City finds that the Mitigation and Monitoring Program for the Project requires all reasonably feasible mitigation measures, including mitigation measures from the three prior applicable EIRs, as appropriate, and that the those mitigation measures will be implemented by means of Project conditions, agreements, or other measures, as set forth in the Mitigation Monitoring Program.

PUBLIC HEARING AND COMMUNICATIONS

PUBLIC HEARING

The public hearing was held on February 24, 2022 at approximately 9:00 am telephonically via Zoom In conformance with the Governor's Executive Order N-29-20 (March 17, 2020). The hearing was conducted by the Hearing Officer, Kyle Winston, on behalf of the City Planning Commission in taking testimony for Case No. CPC-2021-6877-DB-SPR-CUB. All interested parties were invited to attend the public hearing at which they could listen, ask questions, or present testimony regarding the project. The purpose of the hearing was to obtain testimony from affected and/or interested parties regarding this application. Interested parties are also invited to submit written comments regarding the request prior to hearing. The environmental determination was among the matters considered at the hearing.

The public hearing was attended by the representative (Ryan Burton) and approximately eight (8) other members from the applicant team, and approximately thirty (30) members from the community. Twenty members of the public spoke at the hearing.

Applicant Presentation:
The applicant's representative described the site location, project description, requested entitlements, and community outreach, which had been completed.

There was one (1) comment in objection to the project. Objections raised included concerns about the increase of parking spaces and its impact on the surrounding area, and the need for restaurants in the community. The applicant responded noting that more than half of the proposed parking (413 stalls) will be unbundled from specific uses at the Project, with the intent to utilize them based on market demand which may change over the Project's life. The applicant further noted the intent is to have a restaurant use on site adjacent to La Cienega Boulevard which will serve the community and tenants of the project. There was overwhelming support for the project with members of CREED LA, several local unions, and churches siting how the job creation, design, and local hiring will all benefit the community at large.

WRITTEN CORRESPONDENCE

Staff received a letter of opposition from community member Nadine Angele siting concerns about building height, increased traffic and noise pollution. The full letter has been attached to the case file (Exhibit F).

In response to the SCEA, staff received two (2) comment letters. The letter from the Supporters Alliance for Environmental Responsibility (SAFER) cited concerns regarding the SCEA failing to incorporate all feasible mitigation measures from prior environmental impact reports and adequately address, analyze, and mitigate the Project's significant air quality impacts. The second letter from the Southwest Regional Council of Carpenters (SWRCC) said the project should be required to hire locally and that the city should consider utilizing skilled and trained workforce policies and requirements to benefit the local area economically and mitigate greenhouse gas, air quality and transportation impacts. They also noted that the city should also require the project to be built to standards exceeding the current 2019 California Green Building Code to mitigate the project's environmental impacts and to advance progress towards the State of California's environmental goals. Both letters have been attached to the case file as a part of (Exhibit F).



3401 S LA CIENEGA
ENTITLEMENT DRAWING SUBMISSION

DRAWING LIST - ENTITLEMENT SUBMISSION	
SHEET NUMBER	SHEET NAME
GENERAL	
G-000	COVER SHEET
G-005	PROJECT RENDERINGS
G-010	PROJECT SUMMARY
G-050	ZONING AREA PLANS
G-051	ZONING AREA PLANS
G-052	OPEN SPACE CALCULATIONS
ARCHITECTURE	
A-001	PLOT PLAN
A-099	FLOOR PLAN - LEVEL B2
A-100	FLOOR PLAN - LEVEL B1
A-101	FLOOR PLAN - LEVEL 01
A-102	FLOOR PLAN - LEVEL 02
A-103	FLOOR PLAN - LEVEL 03
A-104	FLOOR PLAN - LEVEL 04
A-105	FLOOR PLAN - LEVEL 05
A-106	FLOOR PLAN - LEVEL 06
A-107	FLOOR PLAN - LEVEL 07
A-108	FLOOR PLAN - LEVEL 08
A-109	FLOOR PLAN - LEVEL 09
A-110	FLOOR PLAN - LEVEL 10
A-111	FLOOR PLAN - LEVEL 11
A-112	FLOOR PLAN - LEVEL 12
A-113	FLOOR PLAN - LEVEL 13
A-300	ELEVATIONS
A-301	ELEVATIONS
A-302	EXTERIOR MATERIALS
A-320	BUILDING SECTIONS
LANDSCAPE	
L-002	COMPOSITE PLAN
L-003	LEVEL 01 PLAN
L-004	LEVEL 03 PLAN
L-005	LEVEL 13 PLAN
L-006	ENLARGED PLAN - THE GROVE
L-007	ENLARGED PLAN - CIENEGA SQUARE
L-008	ENLARGED PLAN - THE CROSSINGS
L-009	ENLARGED PLAN - THE CLEARING
L-010	ENLARGED PLAN - LEVEL 03 AMENITY DECK
L-011	MATERIAL PALETTE - GROUND LEVEL & AMENITY DECK
L-012	PLANTING PALETTE - GROUND LEVEL & AMENITY DECK

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SITE DIAGRAM

DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
COVER SHEET

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	

DRAWING NUMBER
G-000

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SITE DIAGRAM

DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
PROJECT RENDERINGS

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	G-005

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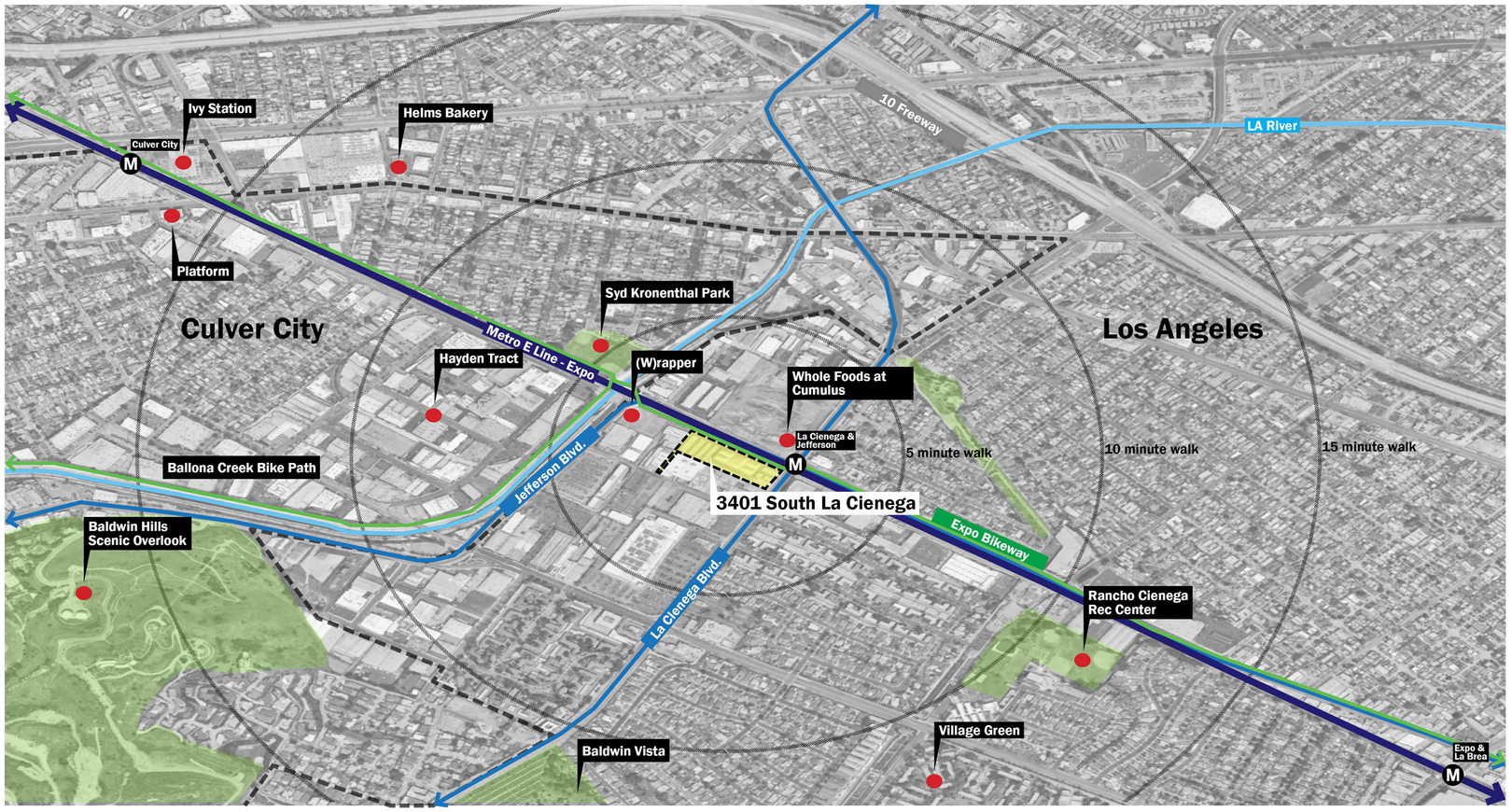

PROJECT INFORMATION		
APPLICANT:	LA CIENEGA OWNER LLC 515 SOUTH FLOWER STREET, SUITE 600 LOS ANGELES, CA 90071 CONTACT: RYAN BURTON ryan.burton@lendlease.com 213.430.4660	
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CIVIL:	KPFF 700 S FLOWER STREET, SUITE 2100 LOS ANGELES, CA 90017 CONTACT: MORGAN BELL morgan.bell@kpff.com 213.266.5267	
SITE ADDRESS:	3401 SOUTH LA CIENEGA BLVD. LOS ANGELES, CA 90016	
LEGAL DESCIPTION:	TRACT: BLOCK: LOT: ARB: APN:	PORTION OF LOT 12 OF THE SUBDIVISION OF THE SOUTHERN PORTION OF RANCHO RINCON DE LOW BUEYES NONE PT LT 12 17 4205-032-001
TOTAL SITE AREA:	153,608 SF 3.526 ACRES	
ZONING DISTRICT: GENERAL PLAN LAND USE: COMMUNITY PLAN IMP OVERLAY:	CM-2D-CPIO HYBRID INDUSTRIAL WEST ADAMS - BALDWIN HILLS - LEIMERT JEFFERSON / LA CIENEGA TOD	

PROGRAM & DENSITY		
	PERMITTED	PROPOSED
MAX FAR	3:1	3:1
MAX ZSF	460,824 SF	460,824 SF
COMMERCIAL (OFFICE + RETAIL)	230,412 SF	230,412 SF
RETAIL ZSF		2,869 SF
OFFICE ZSF		227,543 SF
RESIDENTIAL ZSF	230,412 SF	230,412 SF

RESIDENTIAL UNITS		
	PERMITTED	PROPOSED
TOTAL UNITS	192	260*
MARKET UNITS	192	231
BMR UNITS	0	22 VLI
BMR % OF BASE UNITS	0%	11%
WORKFORCE UNITS	0	7
*UTILIZING 35% STATE DENSITY BONUS		

BUILDING HEIGHTS		
	PERMITTED	PROPOSED*
OFFICE BUILDING	75' - 0"	92' - 0" ABOVE GRADE
NUMBER OF STORIES		6 STORIES
RESIDENTIAL BUILDING	75' - 0"	149' - 6" ABOVE GRADE
NUMBER OF STORIES		13 STORIES
BASEMENT		33' - 0" BELOW GRADE
NUMBER OF STORIES		2 STORIES BELOW GRADE
*UTILIZING 35% STATE DENSITY BONUS		

RESIDENTIAL OPEN SPACE CALCULATIONS

EACH UNIT HAVING LESS THAN 3 ROOMS:	100 SF
EACH UNIT HAVING 3 ROOMS:	125 SF
EACH UNIT HAVING MORE THAN 3 ROOMS:	175 SF
REQUIRED USEABLE OPEN SPACE (Per LAMC 12.21-G) TOTAL: (169 ea. x 100 SF) + (78 ea. x 125 SF) + (13 ea. x 175 SF)	28,925 SF
USEABLE OPEN SPACE (Per LAMC 12.21-G) TOTAL:	**28,925 SF**
Level 03 Residential Exterior Common Open Space:	14,147 SF
Level 05 -12 Private Open Space (16 Private Unit Terraces x 50 sf max. ea.): (See Architectural Floor Plans on Sheets A-105 - A-112)	800 SF
Level 01 Exterior Common Open Space:	13,978 SF
ADDITIONAL *OPEN SPACE TOTAL:	**22,836 SF**
Level 01 Additional Exterior Common Open Space: *Not included in Useable Open Space Per LAMC 12.21-G Totalv	22,836 SF
REQ. PLANTED COMMON OPEN SPACE (Per LAMC 12.21-G) TOTAL: (28,125 SF Common Open Space x 25%)	7,032 SF
PLANTED COMMON OPEN SPACE (Per LAMC 12.21-G) TOTAL:	**7,032 SF**
Level 01 Planted Common Open Space:	2,803 SF
Level 03 Planted Common Open Space:	4,229 SF

TREE REQUIREMENT CALCULATIONS

Per LAMC 12.21.G: PROVIDE 1 TREE PER 4 RESIDENTIAL UNITS

REQUIRED TREES TOTAL: (LAMC 12.21.G: 260 Units Total / 4 Units = 65)	65 TREES
PROVIDED TREES TOTAL:	**82 TREES**
Level 1 Trees - ROW:	3 Trees
Level 1 Trees - Onsite:	57 Trees
Level 3 Trees - Amenity Deck:	22 Trees

FLOOR AREA - RESIDENTIAL BUILDING	
LEVEL	AREA
LEVEL B2	632 SF
LEVEL B1	632 SF
LEVEL 01	5,766 SF
LEVEL 02	13,180 SF
LEVEL 03	22,837 SF
LEVEL 04	23,081 SF
LEVEL 05	22,458 SF
LEVEL 06	21,825 SF
LEVEL 07	21,184 SF
LEVEL 08	20,545 SF
LEVEL 09	19,905 SF
LEVEL 10	19,265 SF
LEVEL 11	18,585 SF
LEVEL 12	17,973 SF
LEVEL 13	2,545 SF
Total Square Footage	230,412 SF

FLOOR AREA - OFFICE BUILDING	
LEVEL	AREA
LEVEL B2	347 SF
LEVEL B1	347 SF
LEVEL 01	34,484 SF
LEVEL 02	41,560 SF
LEVEL 03	41,855 SF
LEVEL 04	39,694 SF
LEVEL 05	37,339 SF
LEVEL 06	34,786 SF
Total Square Footage:	230,412 SF

RESIDENTIAL DWELLING MIX							
LEVEL	STU	J1BR	1BR	J2BR	2BR	3BR	TOTAL
LEVEL 02	2	2	10	0	2	0	16
LEVEL 03	3	3	15	1	2	0	24
LEVEL 04	3	7	13	2	5	0	30
LEVEL 05	5	5	13	2	5	0	30
LEVEL 06	2	3	12	3	5	1	26
LEVEL 07	4	3	10	3	5	1	26
LEVEL 08	2	3	10	3	5	1	24
LEVEL 09	2	5	8	3	5	1	24
LEVEL 10	1	3	5	3	6	3	21
LEVEL 11	1	3	4	3	6	3	20
LEVEL 12	1	2	4	3	6	3	19
Total Unit Count:	26	39	104	26	52	13	260

BASE PARKING CALCULATION			
LAND USE	SIZE	PARKING RATIO	PARKING REQUIRED
RESIDENTIAL			
3 BEDROOM	13 UNITS	2 PER UNIT	26
2 BEDROOM	52 UNITS	2 PER UNIT	104
2 BEDROOM JR	26 UNITS	2 PER UNIT	52
1 BEDROOM	104 UNITS	1.5 PER UNIT	156
1 BEDROOM JR	39 UNITS	1.5 PER UNIT	58.5
STUDIO	26 UNITS	1 PER UNIT	26
COMMERCIAL			
OFFICE	227,543 SF	1 PER 500SF	455
RETAIL (ASSUMES >1,000SF)	2,869 SF	1 PER 100SF	29
TOTAL BASE PARKING REQUIRED			907
CPIO LIMIT (50%)			453

PROPOSED PARKING SUMMARY			
LAND USE	SIZE	PARKING RATIO	PROPOSED STALLS
RESIDENTIAL	260 UNITS	0.5/UNIT	130
COMMERCIAL/RETAIL	230,412 SF	~1 PER 350SF	655
TOTAL			785

REQUIRED BIKE PARKING			
USE	SIZE	PARKING RATIO	PARKING REQUIRED
RESIDENTIAL			
DWELLING UNITS	260 UNITS	LAMC TABLE 12.21.A.16.(a)(1)(i)	14 ST 140 LT
COMMERCIAL			
RETAIL	2,869 SF	1 PER/10,000 SF ST (min 2) 1 PER/ 5,000 SF LT (min 2)	2 ST 2 LT
OFFICE	227,543 SF	1 PER/10,000 SF ST 1 PER/ 5,000 SF LT	23 ST 46 LT
SUBTOTAL ST REQUIRED SUBTOTAL LT REQUIRED SUBTOTAL BICYCLE PARKING REQUIRED (COMBINED)			32 ST 113 LT 145 TOTAL

CAL GREEN 5.106.4.1.1: 5% OF PARKING SPACES SHORT-TERM
CAL GREEN 5.106.4.1.2: 5% OF PARKING SPACES LONG-TERM
LAMC 12.21.A.16.(A)(1)(i) - REQUIREMENTS AS NOTED ABOVE GOVERN, AS BEING MORE STRINGENT THAN CALGREEN
LAMC 12.21.A.16.(A)(2) - REQUIREMENTS AS NOTED ABOVE GOVERN, AS BEING MORE STRINGENT THAN CALGREEN

PROPOSED 10% EV SPACE IMPLEMENTATION

PROPOSED PARKING STALL SUMMATION - RESIDENTIAL	
PARKING STALLS	
STALLS REQUIRED (CPIO)	211
TOTAL STALLS PROVIDED	130
COMPACT STALLS PERMITTED	0 (EXCESS OF 1 STD. STALL PER UNIT ALLOWED TO BE COMPACT. LAMC 12.21.A.5.C)
STANDARD STALLS PROVIDED	130
COMPACT STALLS PROVIDED	0
TOTAL	130
ACCESSIBLE STALLS	
TOTAL ASSIGNED RES. STALLS	33
REQUIRED ACCESSIBLE @ 2%	1
PROVIDED:	
STANDARD	0
VAN	1
TOTAL UNASSIGNED RESI. STALLS	97
REQUIRED ACCESSIBLE @5%	5
PROVIDED:	
STANDARD	4
VAN	1
ELECTRIC VEHICLE (EV) - 10%	
EV STANDARD	12
EV ACCESSIBLE	1
TOTAL EV	13

PROPOSED PARKING STALL SUMMATION - COMMERCIAL	
PARKING STALLS	
STALLS REQUIRED (CPIO)	242
TOTAL STALLS PROVIDED	655
COMPACT STALLS PERMITTED	542 (NOT MORE THAN 40 PERCENT OF THE REQUIRED STALLS PLUS ANY ADDITIONAL STALLS, LAMC 12.21.A.5.C)
STANDARD STALLS PROVIDED	384
COMPACT STALLS PROVIDED	271
TOTAL	655
ACCESSIBLE STALLS	
REQUIRED (2% OF NON-EV STALLS)	12
PROVIDED:	
STANDARD	10
VAN	2
ELECTRIC VEHICLE (EV) - 10%	
TOTAL REQUIRED	66
PROVIDED:	
EV STANDARD	61
EV STANDARD ACCESSIBLE	2
EV VAN ACCESSIBLE	1
EV AMBULATORY	2

FUTURE 30% EV SPACE IMPLEMENTATION

PROPOSED PARKING STALL SUMMATION - RESIDENTIAL	
PARKING STALLS	
STALLS REQUIRED (CPIO)	211
TOTAL STALLS PROVIDED	130
COMPACT STALLS PERMITTED	0 (EXCESS OF 1 STD. STALL PER UNIT ALLOWED TO BE COMPACT. LAMC 12.21.A.5.C)
STANDARD STALLS PROVIDED	130
COMPACT STALLS PROVIDED	0
TOTAL	130
ACCESSIBLE STALLS	
TOTAL ASSIGNED RES. STALLS	33
REQUIRED ACCESSIBLE @ 2%	1
PROVIDED:	
STANDARD	0
VAN	1
TOTAL UNASSIGNED RESI. STALLS	97
REQUIRED ACCESSIBLE @5%	5
PROVIDED:	
STANDARD	4
VAN	1
ELECTRIC VEHICLE (EV) - 30%	
EV STANDARD	37
EV ACCESSIBLE	2
TOTAL EV	39

PROPOSED PARKING STALL SUMMATION - COMMERCIAL	
PARKING STALLS	
STALLS REQUIRED (CPIO)	242
TOTAL STALLS PROVIDED	648
COMPACT STALLS PERMITTED	542 (NOT MORE THAN 40 PERCENT OF THE REQUIRED STALLS PLUS ANY ADDITIONAL STALLS, LAMC 12.21.A.5.C)
STANDARD STALLS PROVIDED	377
COMPACT STALLS PROVIDED	271
TOTAL	648
ACCESSIBLE STALLS	
REQUIRED (2% OF NON-EV STALLS)	9
PROVIDED:	
STANDARD ACCESSIBLE	7
VAN ACCESSIBLE	2
ELECTRIC VEHICLE (EV) - 30%	
TOTAL REQUIRED	195
PROVIDED:	
EV STANDARD	183
EV STANDARD ACCESSIBLE	5
EV VAN ACCESSIBLE	2
EV AMBULATORY	5

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PROJECT SUMMARY

SEAL & SIGNATURE	
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PROJECT NO.	201207
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CHECKED BY	SEH
LADBS NO.	
DRAWING NUMBER	G-010

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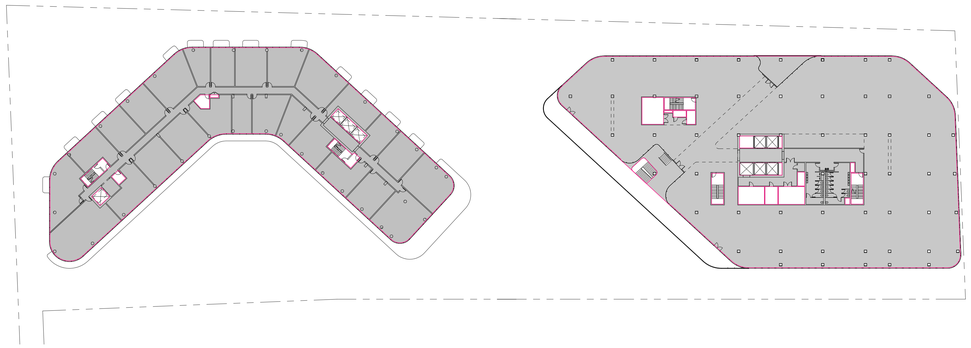

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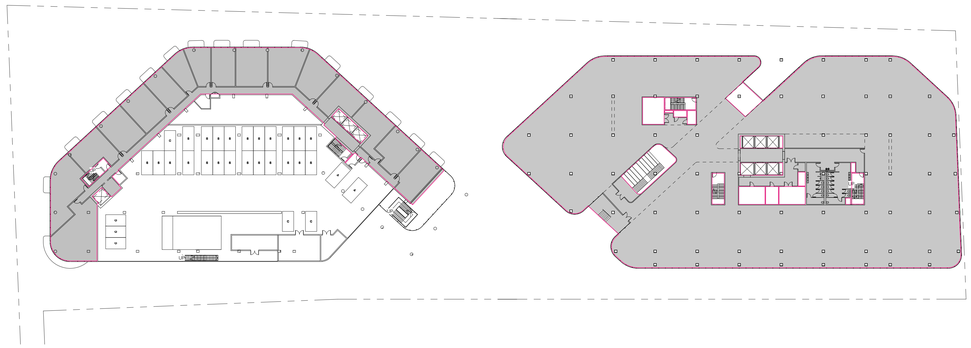

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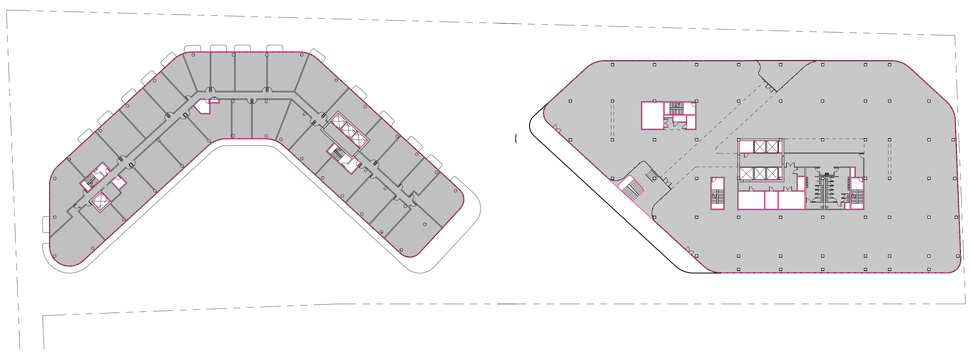

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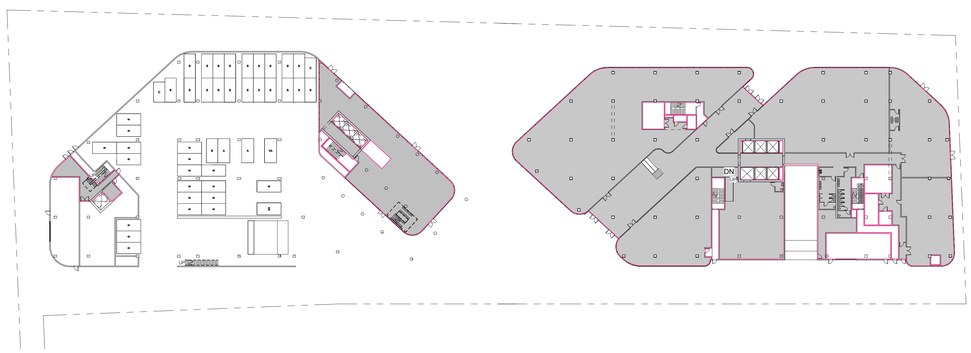

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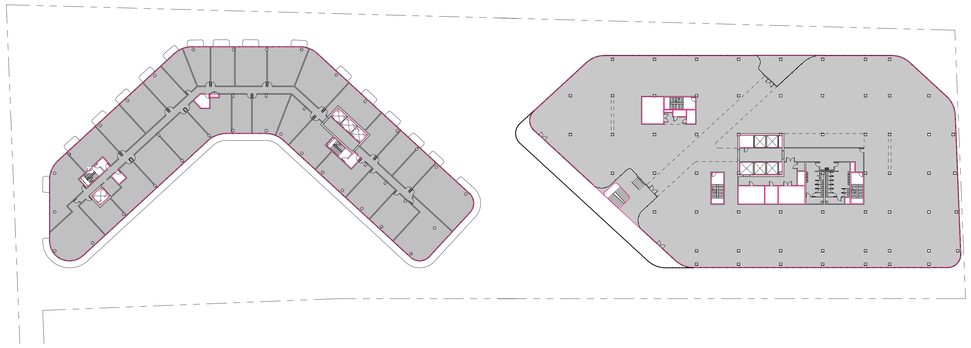

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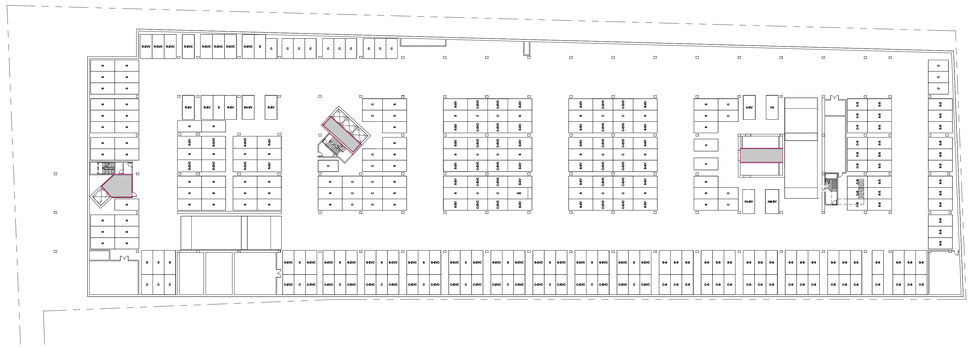

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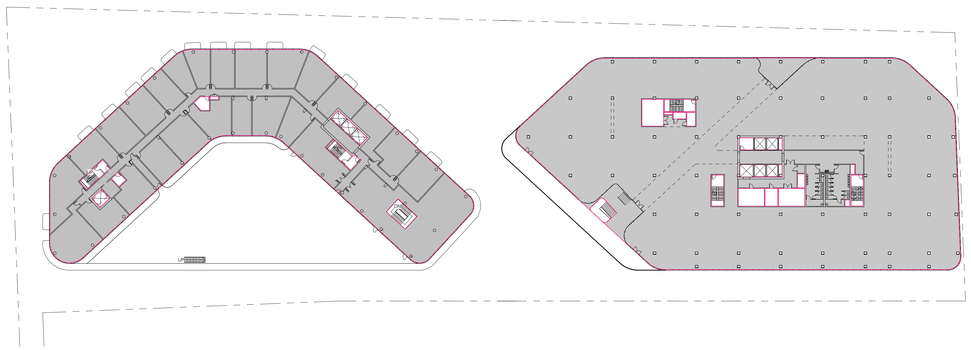

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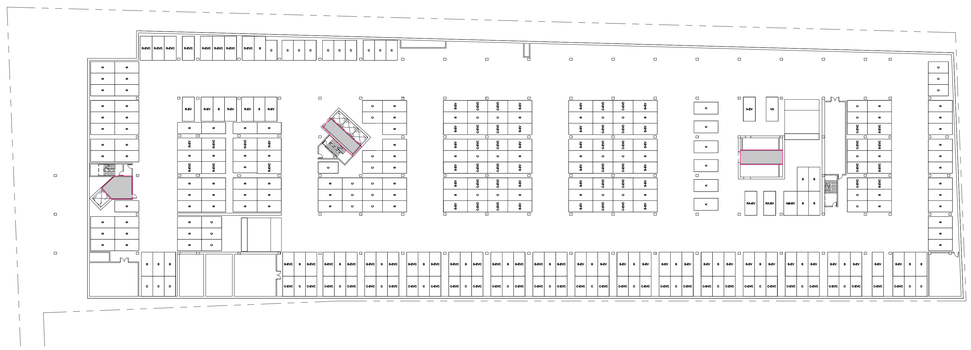

1 LEVEL B2
1" = 40'-0"

FLOOR AREA - RESIDENTIAL BUILDING	
LEVEL	AREA
LEVEL B2	632 SF
LEVEL B1	632 SF
LEVEL 01	5,766 SF
LEVEL 02	13,180 SF
LEVEL 03	22,837 SF
LEVEL 04	23,081 SF
LEVEL 05	22,458 SF
LEVEL 06	21,825 SF
LEVEL 07	21,184 SF
LEVEL 08	20,545 SF
LEVEL 09	19,905 SF
LEVEL 10	19,265 SF
LEVEL 11	18,585 SF
LEVEL 12	17,973 SF
LEVEL 13	2,545 SF
Total Square Footage	230,412 SF

FLOOR AREA - OFFICE BUILDING	
LEVEL	AREA
LEVEL B2	347 SF
LEVEL B1	347 SF
LEVEL 01	34,484 SF
LEVEL 02	41,560 SF
LEVEL 03	41,855 SF
LEVEL 04	39,694 SF
LEVEL 05	37,339 SF
LEVEL 06	34,786 SF
Total Square Footage:	230,412 SF

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SITE DIAGRAM

DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE

ZONING AREA PLANS

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	G-050

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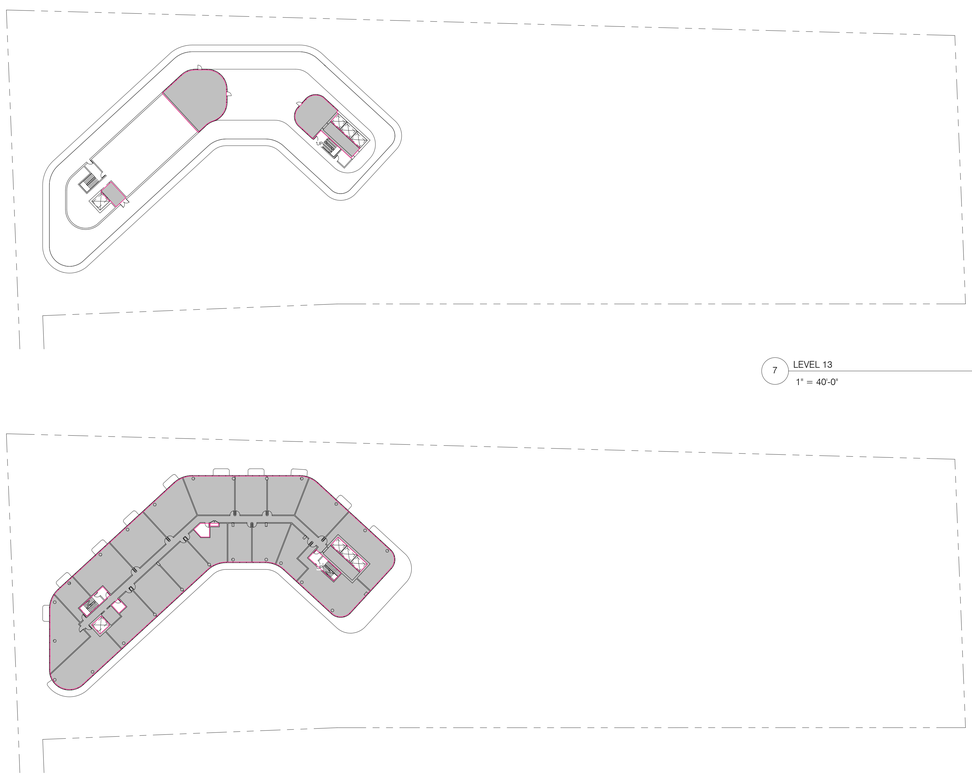

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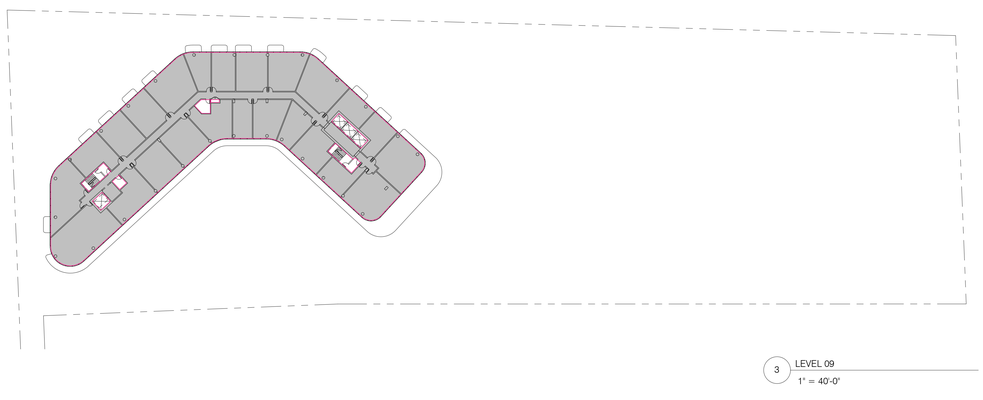

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6 LEVEL 12
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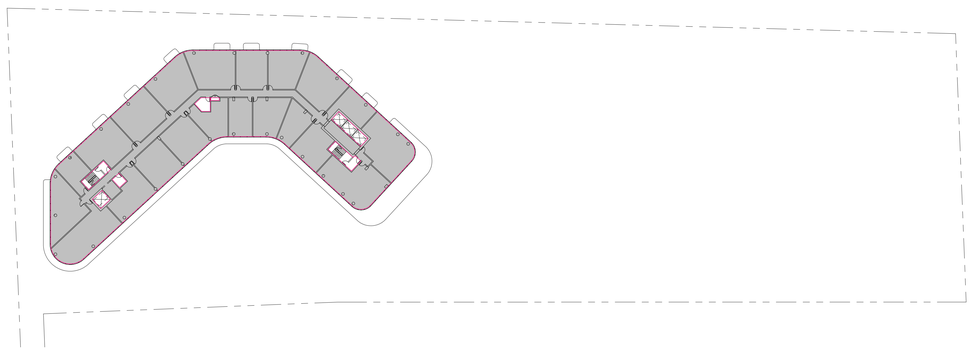

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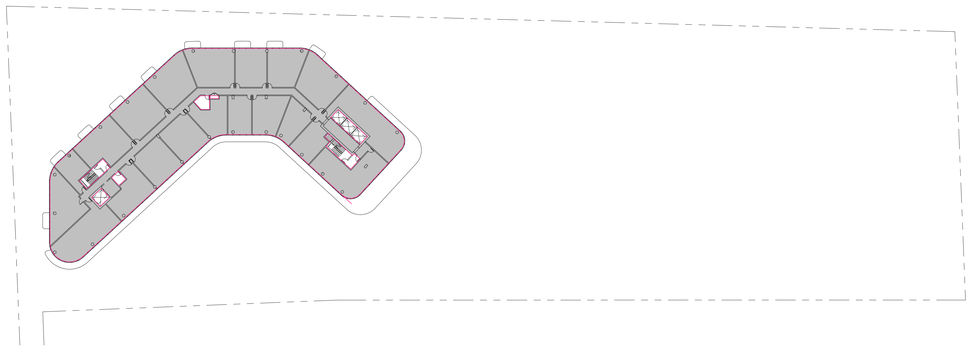

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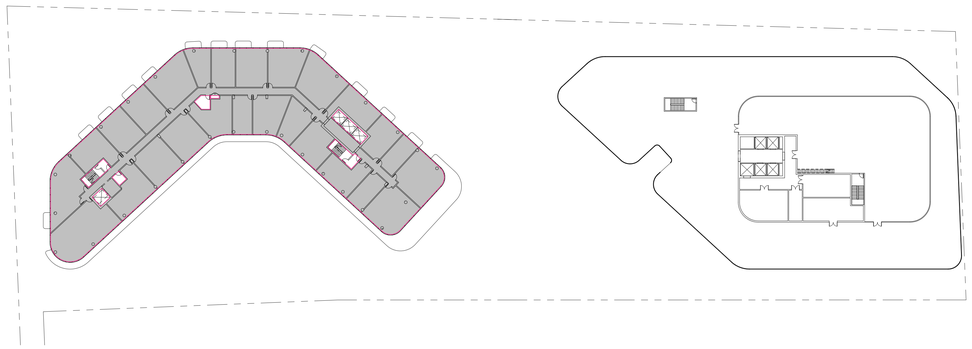

1 LEVEL 07
1" = 40'-0"

2 LEVEL 08
1" = 40'-0"

FLOOR AREA - RESIDENTIAL BUILDING	
LEVEL	AREA
LEVEL B2	632 SF
LEVEL B1	632 SF
LEVEL 01	5,766 SF
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LEVEL 13	2,545 SF
Total Square Footage	230,412 SF

FLOOR AREA - OFFICE BUILDING	
LEVEL	AREA
LEVEL B2	347 SF
LEVEL B1	347 SF
LEVEL 01	34,484 SF
LEVEL 02	41,560 SF
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LEVEL 06	34,786 SF
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ZONING AREA PLANS

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DATE	7/23/2021
PROJECT NO.	201207
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LADBS NO.	
DRAWING NUMBER	G-051

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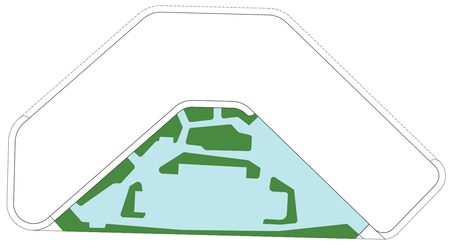
LEVEL 01: GROUND LEVEL COMMON OPEN SPACE

COMMON USEABLE OPEN SPACE TOTAL:	36,814 SF
COMMON USEABLE OPEN SPACE PLANTED AREA:	9,708 SF
COMMON USEABLE OPEN SPACE NOT-PLANTED AREA:	27,106 SF
TREES TOTAL:	57



LEVEL 01 GROUND LEVEL PROPOSED TREES

ROW TREES (L 01):	3
TREES ONSITE (L 01):	57



LEVEL 03: RESIDENTIAL AMENITY DECK COMMON OPEN SPACE

COMMON USEABLE OPEN SPACE TOTAL:	14,147 SF
COMMON USEABLE OPEN SPACE PLANTED AREA:	4,229 SF
COMMON USEABLE OPEN SPACE NOT-PLANTED AREA:	9,918 SF
PROVIDED TREES TOTAL (NOT Including 5 Palm Trees):	22



LEVEL 03 RESIDENTIAL AMENITY DECK PROPOSED TREES

L 03 TREES:	22 (NOT Including 5 Palm Trees)

RESIDENTIAL OPEN SPACE CALCULATIONS

EACH UNIT HAVING LESS THAN 3 ROOMS:	100 SF
EACH UNIT HAVING 3 ROOMS:	125 SF
EACH UNIT HAVING MORE THAN 3 ROOMS:	175 SF

REQUIRED USEABLE OPEN SPACE (Per LAMC 12.21-G) TOTAL: 28,925 SF
(169 ea. x 100 SF) + (78 ea. x 125 SF) + (13 ea. x 175 SF)

USEABLE OPEN SPACE (Per LAMC 12.21-G) TOTAL:	**28,925 SF**
Level 03 Residential Exterior Common Open Space:	14,147 SF
Level 05 -12 Private Open Space (16 Private Unit Terraces x 50 sf max. ea.):	800 SF
(See Architectural Floor Plans on Sheets A-105 - A-112)	
Level 01 Exterior Common Open Space:	13,978 SF

ADDITIONAL* OPEN SPACE TOTAL:	**22,836 SF**
Level 01 Additional Exterior Common Open Space:	22,836 SF
*Not included in Useable Open Space Per LAMC 12.21-G Totalv	

REQ. PLANTED COMMON OPEN SPACE (Per LAMC 12.21-G) TOTAL: 7,032 SF
(28,125 SF Common Open Space x 25%)

PLANTED COMMON OPEN SPACE (Per LAMC 12.21-G) TOTAL:	**7,032 SF**
Level 01 Planted Common Open Space:	2,803 SF
Level 03 Planted Common Open Space:	4,229 SF

TREE REQUIREMENT CALCULATIONS

Per LAMC 12.21.G: PROVIDE 1 TREE PER 4 RESIDENTIAL UNITS

REQUIRED TREES TOTAL: 65 TREES
(LAMC 12.21.G: 260 Units Total / 4 Units = 65)

PROVIDED TREES TOTAL:	**82 TREES**
Level 1 Trees - ROW:	3 Trees
Level 1 Trees - Onsite:	57 Trees
Level 3 Trees - Amenity Deck:	22 Trees

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DRAWING TITLE
OPEN SPACE CALCULATIONS

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	G-052

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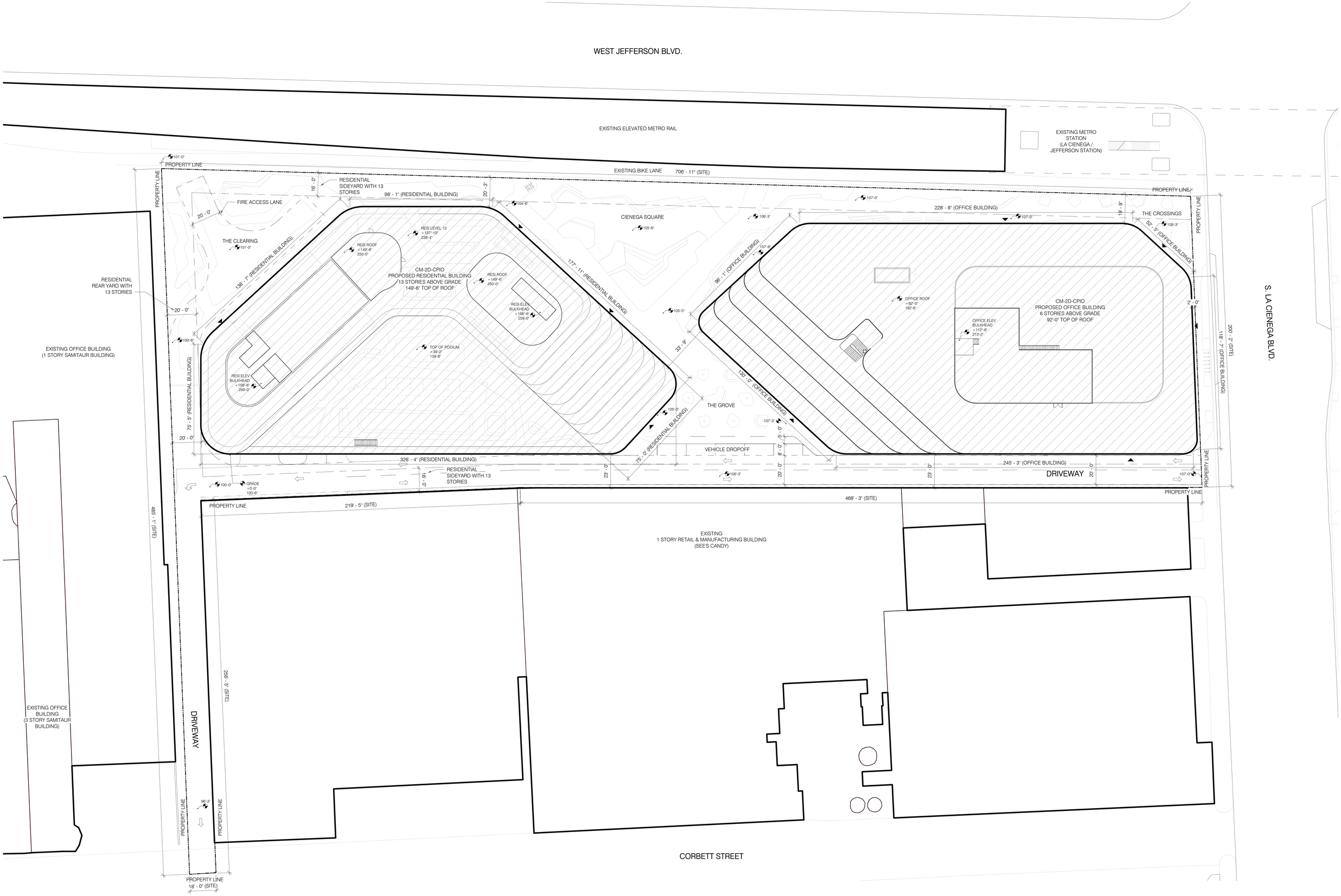

GRAPHIC SCALE 0 10 20 40

1 PLOT PLAN
1" = 20'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.823.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
8233 WEST 36TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

3401 S LA CIENEGA

LOS ANGELES, CA 90016

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SITE DIAGRAM

DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
PLOT PLAN

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
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LADBS NO.	
DRAWING NUMBER	A-001

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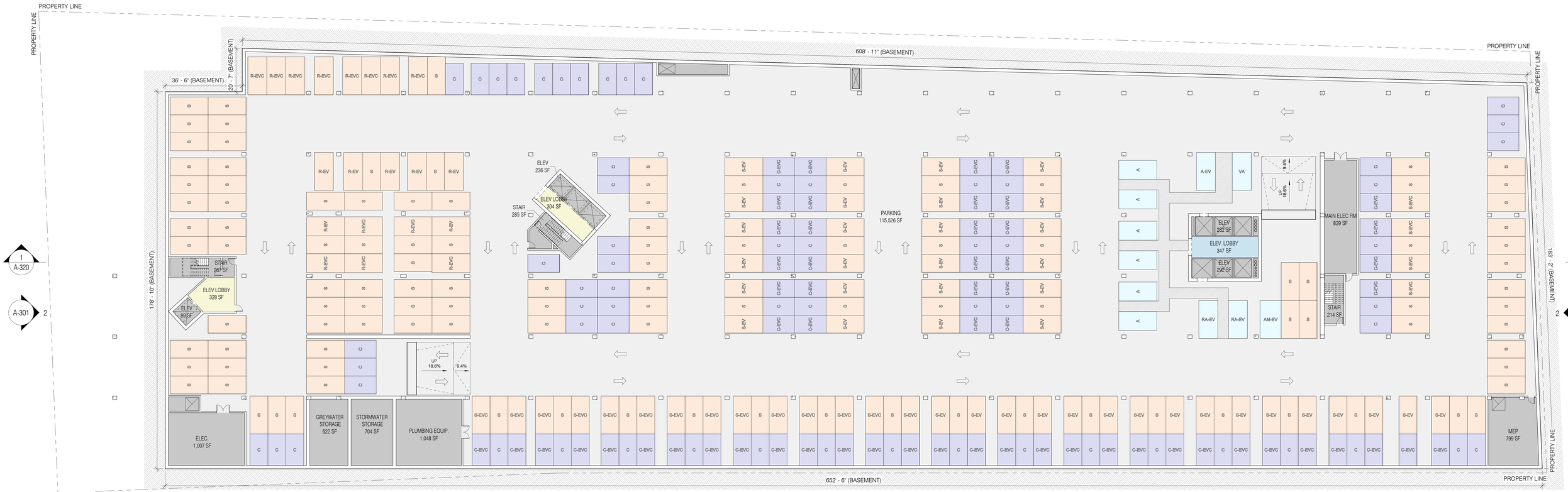

AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

PARKING LEGEND

- STANDARD
- COMPACT
- ACCESSIBLE
- STACKER

PARKING TYPES

S	STANDARD
S-EV	STANDARD EV
R-EV	RESIDENTIAL EV
S-S	STANDARD STACKER
S-EVC	STANDARD EV CAPABLE
R-EVC	RESIDENTIAL EV CAPABLE
C	COMPACT
C-EV	COMPACT EV
C-EVC	COMPACT EV CAPABLE
C-S	COMPACT STACKER
A	ACCESSIBLE
A-EV	ACCESSIBLE EV
RA-EV	RESIDENTIAL ACCESSIBLE EV
VA	VAN ACCESSIBLE
VA-EV	VAN ACCESSIBLE EV
AM-EV	AMBULATORY EV

GRAPHIC SCALE 0 8' 16' 32'

1 B2-LEVEL
1/16" = 1'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

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LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
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617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2660
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
445 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.391.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.629.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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07/23/2021 ENTITLEMENT

DATE ISSUE

DRAWING TITLE
FLOOR PLAN - LEVEL B2

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-099

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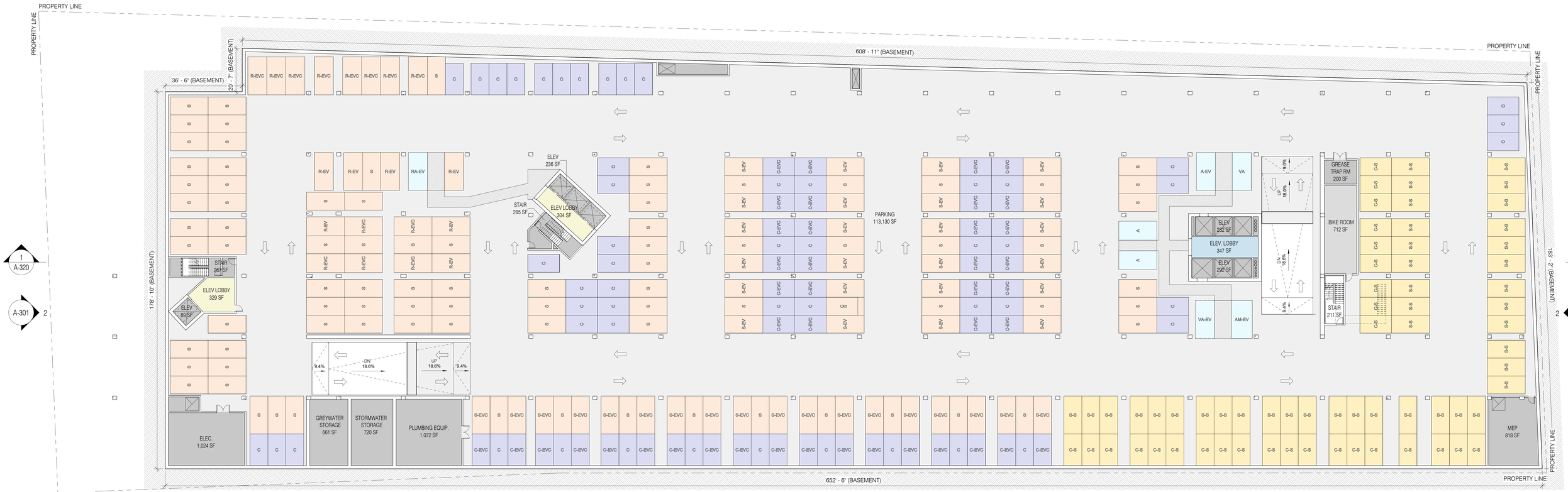

AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

PARKING LEGEND

- STANDARD
- COMPACT
- ACCESSIBLE
- STACKER

PARKING TYPES

S	STANDARD
S-EV	STANDARD EV
R-EV	RESIDENTIAL EV
S-S	STANDARD STACKER
S-EVC	STANDARD EV CAPABLE
R-EVC	RESIDENTIAL EV CAPABLE
C	COMPACT
C-EV	COMPACT EV
C-EVC	COMPACT EV CAPABLE
C-S	COMPACT STACKER
A	ACCESSIBLE
A-EV	ACCESSIBLE EV
RA-EV	RESIDENTIAL ACCESSIBLE EV
VA	VAN ACCESSIBLE
VA-EV	VAN ACCESSIBLE EV
AM-EV	AMBULATORY EV

GRAPHIC SCALE
0' 8' 16' 32'

1 B1-LEVEL
1/16" = 1'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

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LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
520 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2660
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
445 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.391.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.629.4100

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EWCG
102 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

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DATE ISSUE

DRAWING TITLE
FLOOR PLAN - LEVEL B1

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-100

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AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

PARKING LEGEND

- STANDARD
- COMPACT
- ACCESSIBLE
- STACKER

PARKING TYPES

S	STANDARD
S-EV	STANDARD EV
R-EV	RESIDENTIAL EV
S-S	STANDARD STACKER
S-EVC	STANDARD EV CAPABLE
R-EVC	RESIDENTIAL EV CAPABLE
C	COMPACT
C-EV	COMPACT EV
C-EVC	COMPACT EV CAPABLE
C-S	COMPACT STACKER
A	ACCESSIBLE
A-EV	ACCESSIBLE EV
RA-EV	RESIDENTIAL ACCESSIBLE EV
VA	VAN ACCESSIBLE
VA-EV	VAN ACCESSIBLE EV
AM-EV	AMBULATORY EV

1 LEVEL 01
1/16" = 1'-0"

GRAPHIC SCALE 0 8 16 32

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL	GEOTECH	PARKING
KPFF	LANGAN	WATRY DESIGN
700 SOUTH FLOWER STREET, SUITE 2100	515 SOUTH FLOWER STREET, SUITE 2860	8233 WEST 90TH STREET
LOS ANGELES, CA 90017	LOS ANGELES, CA 90071	LOS ANGELES, CA 90045
tel 213.418.0201	tel 213.314.8100	tel 949.828.4100
LANDSCAPE	MEP ENGINEER	VERTICAL TRANSPORTATION
RELM	INTEGRAL	EWCG
617 SOUTH OLIVE STREET, SUITE 1110	15760 VENTURA BOULEVARD, SUITE 1902	102 EAST BUTHEDALE AVENUE, SUITE 1
LOS ANGELES, CA 90014	LOS ANGELES, CA 91436	MILL VALLEY, CA 94941
tel 213.673.4400	tel 323.825.9950	tel 415.388.1880
STRUCTURE	SUSTAINABILITY	FIRE & LIFE SAFETY
HOLMES	ATELIER TEN	HOLMES
523 WEST 6TH STREET, SUITE 1122	443 TEHAMA STREET, 1st FLOOR	523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014	SAN FRANCISCO, CA 94103	LOS ANGELES, CA 90014
tel 213.481.5630	tel 415.351.2100	tel 213.481.5630

3401 S LA CIENEGA

LOS ANGELES, CA 90016

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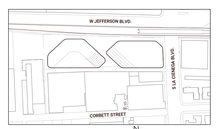

SITE DIAGRAM

07/23/2021 ENTITLEMENT

DATE ISSUE

DRAWING TITLE
FLOOR PLAN - LEVEL 01

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-101

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AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

PARKING LEGEND

- STANDARD
- COMPACT
- ACCESSIBLE
- STACKER

PARKING TYPES

S	STANDARD
S-EV	STANDARD EV
R-EV	RESIDENTIAL EV
S-S	STANDARD STACKER
S-EVC	STANDARD EV CAPABLE
R-EVC	RESIDENTIAL EV CAPABLE
C	COMPACT
C-EV	COMPACT EV
C-EVC	COMPACT EV CAPABLE
C-S	COMPACT STACKER
A	ACCESSIBLE
A-EV	ACCESSIBLE EV
RA-EV	RESIDENTIAL ACCESSIBLE EV
VA	VAN ACCESSIBLE
VA-EV	VAN ACCESSIBLE EV
AM-EV	AMBULATORY EV

GRAPHIC SCALE
0' 8' 16' 32'

1 LEVEL 02
1/16" = 1'-0"

lendlease

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LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

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tel 212.889.9005

CIVIL
XPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
16799 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WARY DESIGN
6273 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
101 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1980

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

3401 S LA CIENEGA

LOS ANGELES, CA 90016

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SITE DIAGRAM

07/23/2021 ENTITLEMENT

DATE ISSUE

DRAWING TITLE
FLOOR PLAN - LEVEL 02

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-102

7/21/2021 10:39:03 PM

1 LEVEL 03
1/16" = 1'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL	GEOTECH	PARKING
KPFF	LANGAN	WATRY DESIGN
700 SOUTH FLOWER STREET, SUITE 2100 LOS ANGELES, CA 90017	515 SOUTH FLOWER STREET, SUITE 2860 LOS ANGELES, CA 90071	8223 WEST 36TH STREET LOS ANGELES, CA 90045
tel 213.418.0201	tel 213.314.8100	tel 949.829.4150
LANDSCAPE	**MEP ENGINEER**	**VERTICAL TRANSPORTATION**
RELM	INTEGRAL	EWCG
617 SOUTH OLIVE STREET, SUITE 1110 LOS ANGELES, CA 90014	15760 VENTURA BOULEVARD, SUITE 1902 LOS ANGELES, CA 91436	102 EAST BUTHEDALE AVENUE, SUITE 1 MILL VALLEY, CA 94941
tel 213.673.4400	tel 323.825.9955	tel 415.388.1850
STRUCTURE	**SUSTAINABILITY**	**FIRE & LIFE SAFETY**
HOLMES	ATELIER TEN	HOLMES
523 WEST 6TH STREET, SUITE 1122 LOS ANGELES, CA 90014	443 TEHAMA STREET, 1st FLOOR SAN FRANCISCO, CA 94103	523 WEST 6TH STREET, SUITE 1122 LOS ANGELES, CA 90014
tel 213.481.5630	tel 415.351.2100	tel 213.481.5630

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DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
FLOOR PLAN - LEVEL 03

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-103

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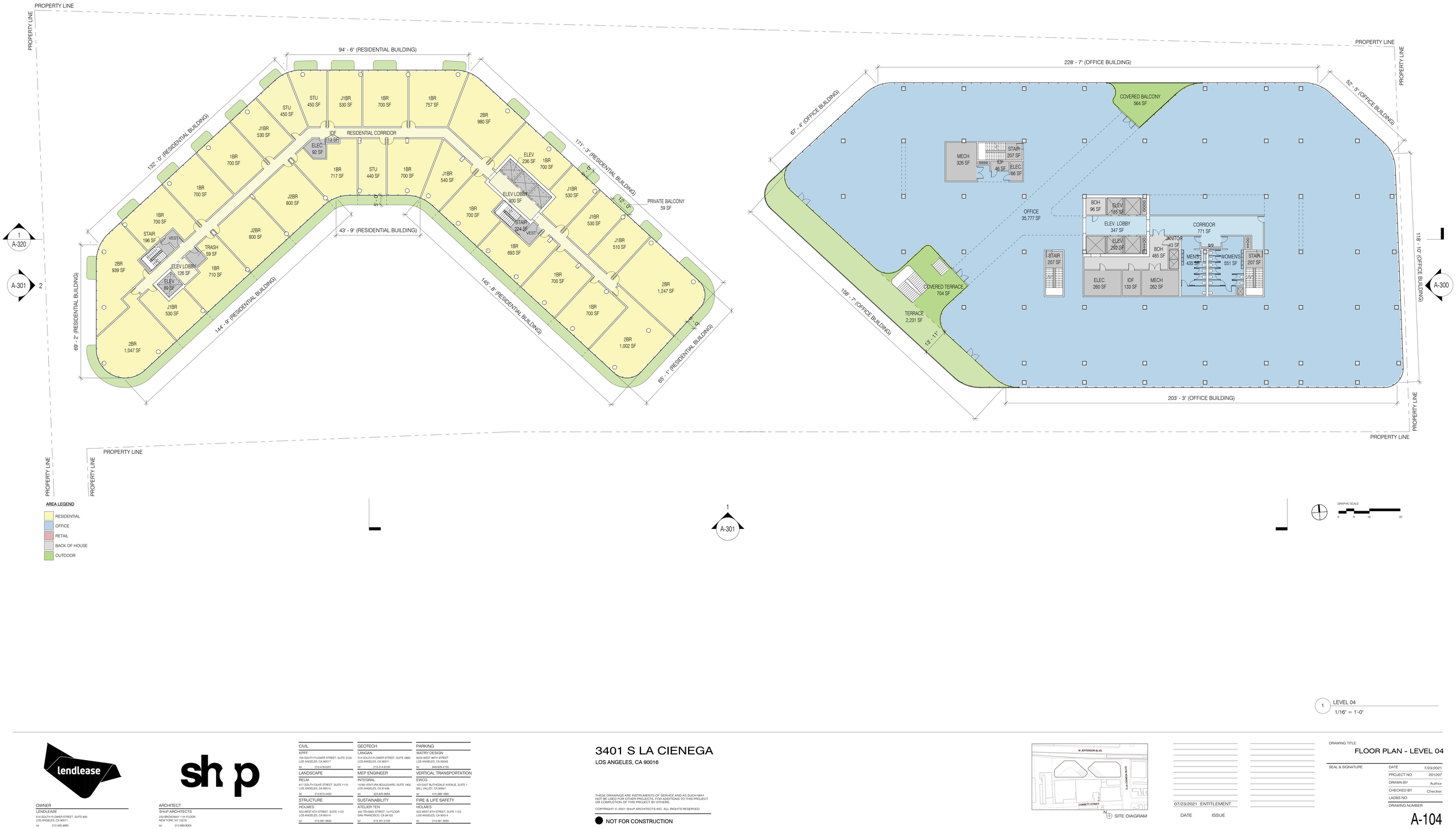

1 LEVEL 04
1/16" = 1'-0"

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LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
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NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2660
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.391.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.629.4192

VERTICAL TRANSPORTATION
EWCG
102 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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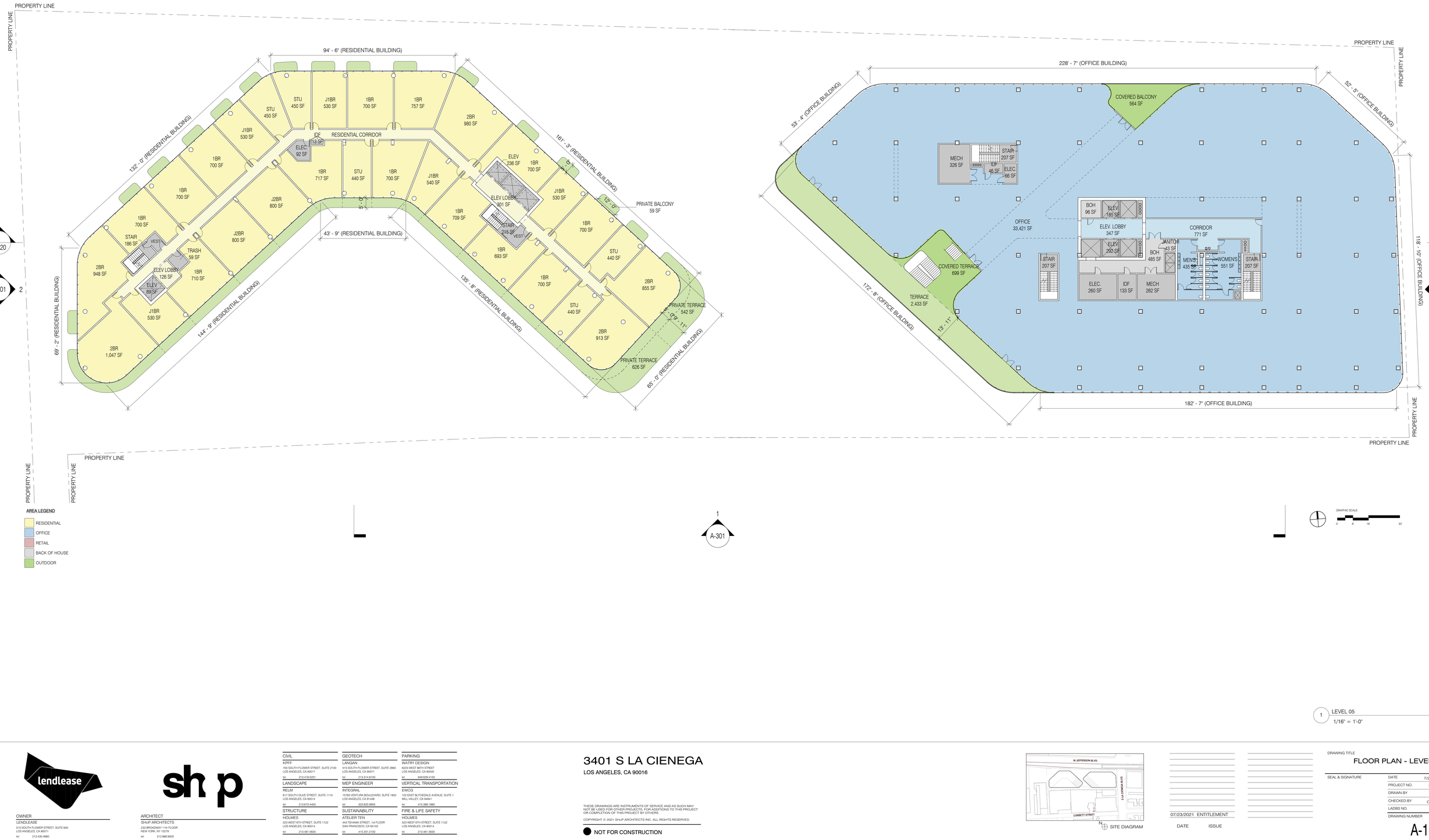
DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
FLOOR PLAN - LEVEL 04

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-104

2 A-320
A-300 1
3 A-320
1 A-320
A-301 2
A-300
1 A-301



AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

GRAPHIC SCALE 0 8' 16' 32'

1 LEVEL 05
1/16" = 1'-0"

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

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233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
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LANGAN
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LOS ANGELES, CA 90071
tel 213.314.8100

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WATRY DESIGN
6023 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.629.4150

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RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

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INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

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EWCG
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MILL VALLEY, CA 94941
tel 415.388.1880

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
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tel 213.481.5630

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LOS ANGELES, CA 90016

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DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
FLOOR PLAN - LEVEL 05

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-105

7/21/2021 9:26:20 PM

1 A-320

A-301 2

2 A-320

A-300 1

3 A-320

A-320 1

A-300

1 A-301

AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

GRAPHIC SCALE 0 8' 16' 32'

1 LEVEL 06
1/16" = 1'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL	GEOTECH	PARKING
KPFF	LANGAN	WATRY DESIGN
700 SOUTH FLOWER STREET, SUITE 2100 LOS ANGELES, CA 90017	515 SOUTH FLOWER STREET, SUITE 2660 LOS ANGELES, CA 90071	6023 WEST 96TH STREET LOS ANGELES, CA 90045
tel 213.418.0201	tel 213.314.8100	tel 949.829.4150
LANDSCAPE	MEP ENGINEER	VERTICAL TRANSPORTATION
RELM	INTEGRAL	EWCS
617 SOUTH OLIVE STREET, SUITE 1110 LOS ANGELES, CA 90014	15760 VENTURA BOULEVARD, SUITE 1902 LOS ANGELES, CA 91436	100 EAST BLITHEDALE AVENUE, SUITE 1 MILL VALLEY, CA 94941
tel 213.673.4400	tel 323.825.9955	tel 415.388.1880
STRUCTURE	SUSTAINABILITY	FIRE & LIFE SAFETY
HOLMES	ATELIER TEN	HOLMES
523 WEST 6TH STREET, SUITE 1122 LOS ANGELES, CA 90014	445 TEHAMA STREET, 1st FLOOR SAN FRANCISCO, CA 94103	523 WEST 6TH STREET, SUITE 1122 LOS ANGELES, CA 90014
tel 213.481.5630	tel 415.351.2100	tel 213.481.5630

3401 S LA CIENEGA

LOS ANGELES, CA 90016

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SITE DIAGRAM

DATE	ISSUE
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DRAWING TITLE
FLOOR PLAN - LEVEL 06

SEAL & SIGNATURE	
DATE	7/23/2021
PROJECT NO.	201207
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LADBS NO.	
DRAWING NUMBER	A-106

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1 LEVEL 07
1/16" = 1'-0"

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233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.823.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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DATE ISSUE

DRAWING TITLE
FLOOR PLAN - LEVEL 07

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
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LADBS NO.	

DRAWING NUMBER
A-107

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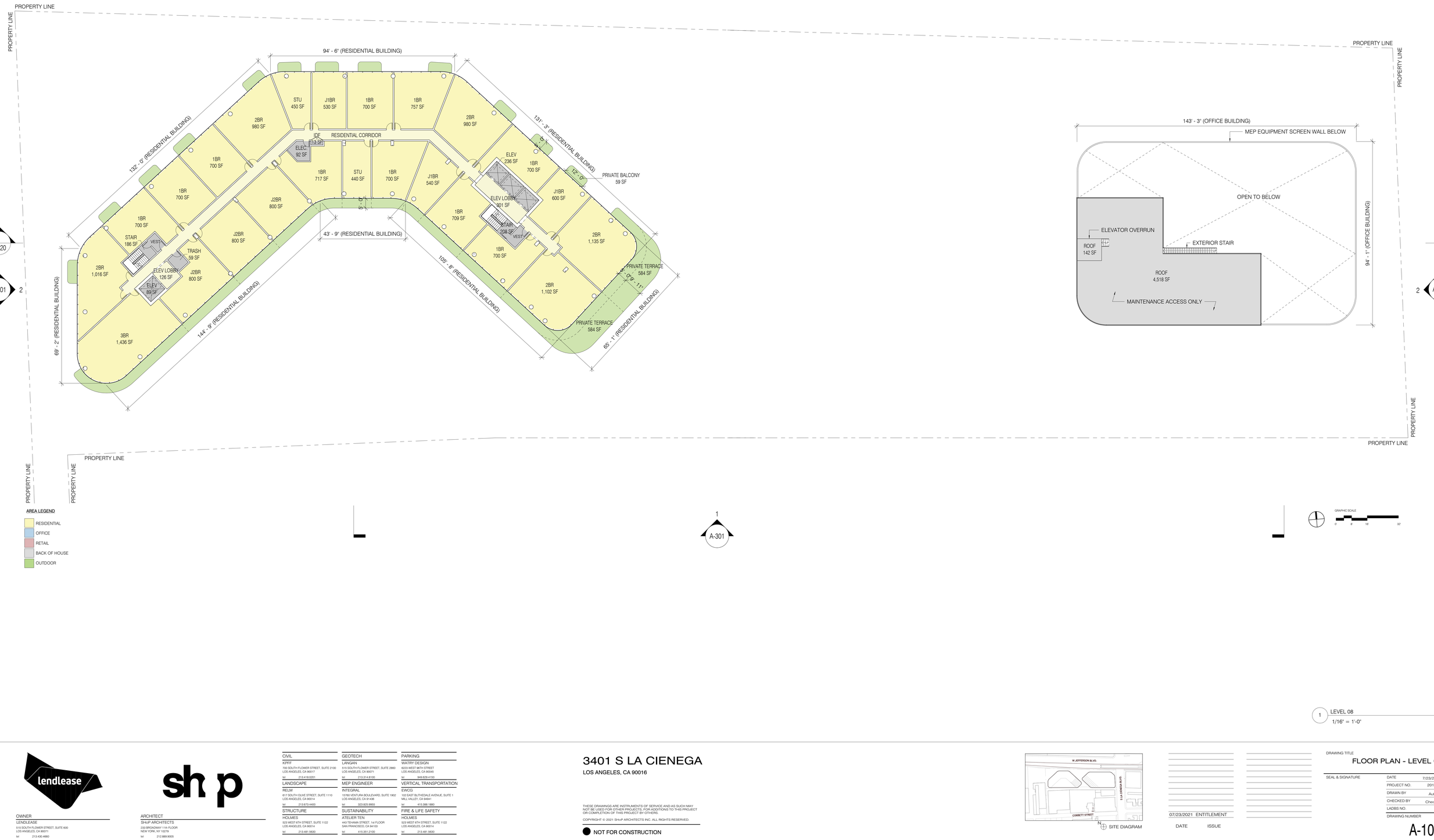

AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

GRAPHIC SCALE

0 8 16 32

1 LEVEL 08
1/16" = 1'-0"

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.823.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
8233 WEST 90TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
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LOS ANGELES, CA 90014
tel 213.481.5630

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DRAWING TITLE
FLOOR PLAN - LEVEL 08

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DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	

DRAWING NUMBER
A-108

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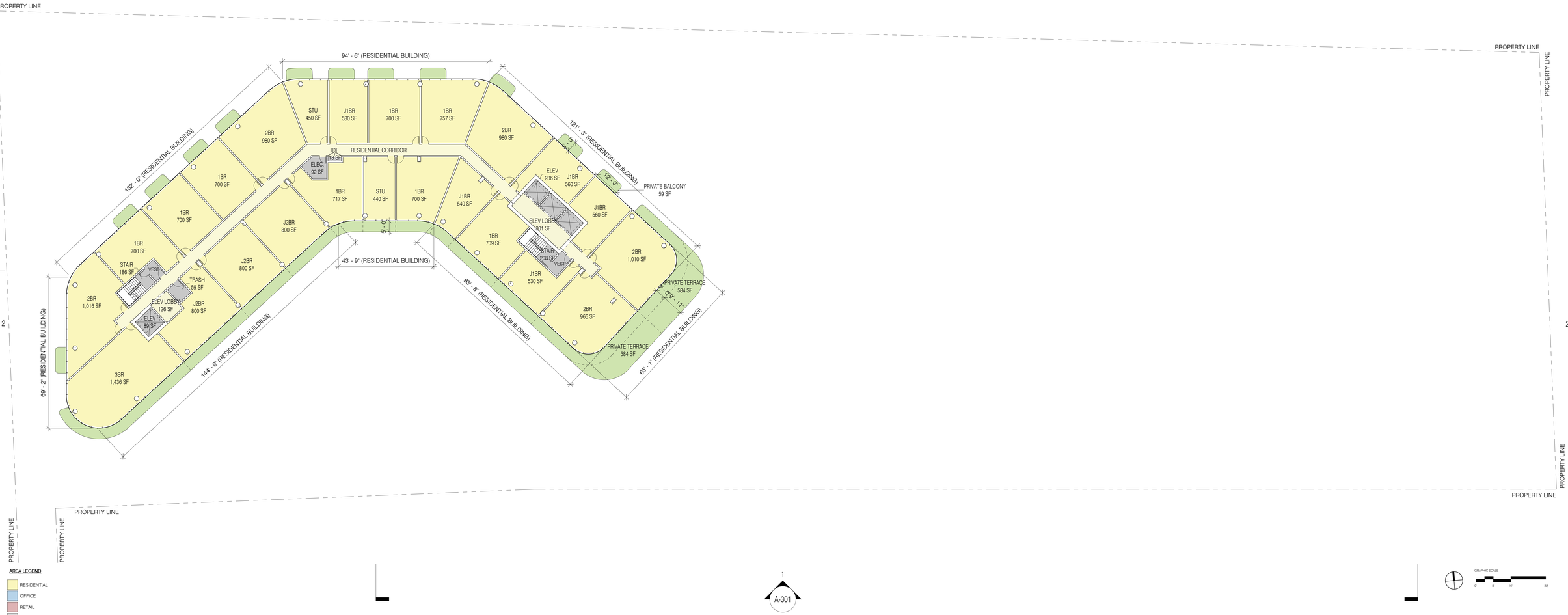

2 A-320
A-300 1
3 A-320
1 A-320
A-301 2
2 A-300
1 A-301

1 LEVEL 09
1/16" = 1'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2660
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
445 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCS
100 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
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FLOOR PLAN - LEVEL 09

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DRAWN BY	Author
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LADBS NO.	
DRAWING NUMBER	A-109

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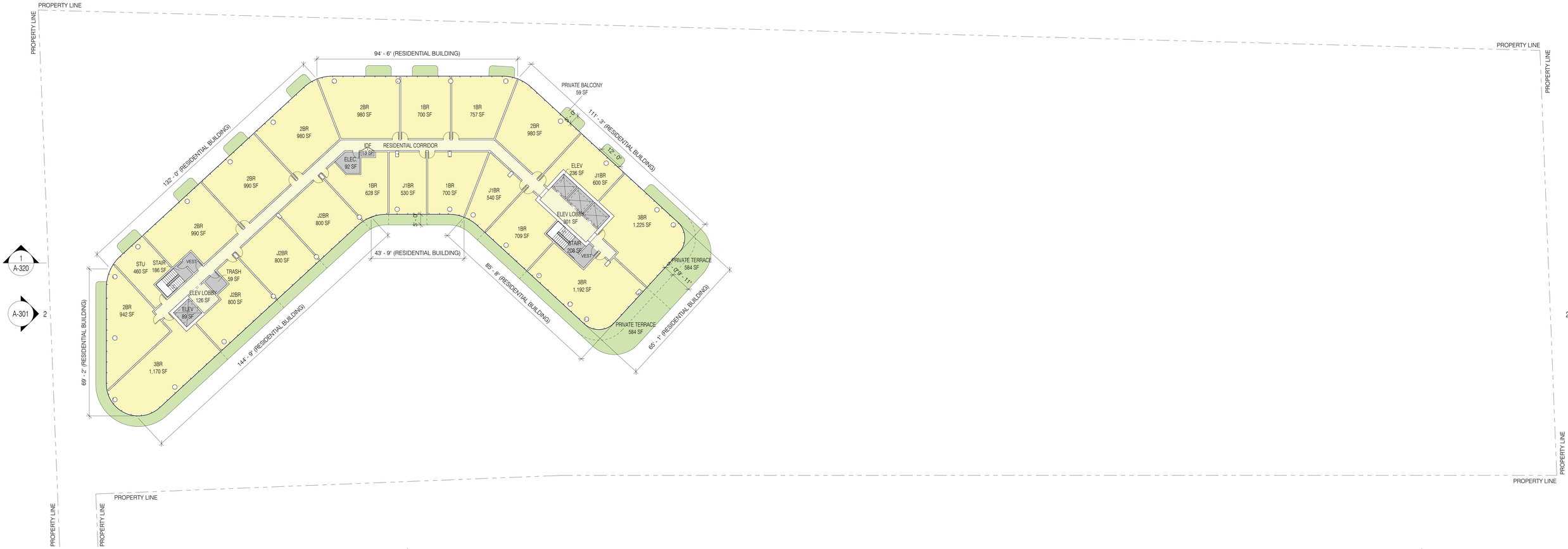
A-300 1
3 A-320



AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

1 A-301

GRAPHIC SCALE
0 8 16 32

1 LEVEL 10
1/16" = 1'-0"

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.823.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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SITE DIAGRAM

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DATE ISSUE

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FLOOR PLAN - LEVEL 10

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LADBS NO.	

DRAWING NUMBER
A-110

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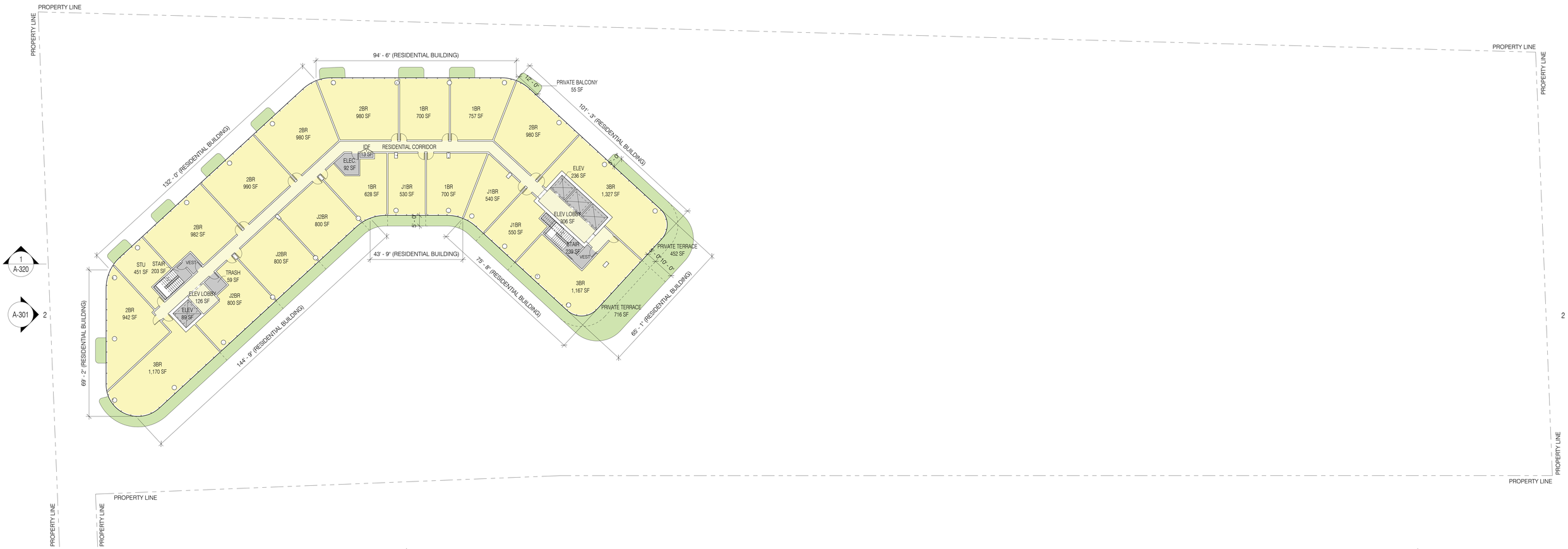

AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

GRAPHIC SCALE

0 8 16 32

1 LEVEL 11
1/16" = 1'-0"

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.823.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
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DATE ISSUE

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FLOOR PLAN - LEVEL 11

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DATE	7/23/2021
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LADBS NO.	

DRAWING NUMBER

A-111

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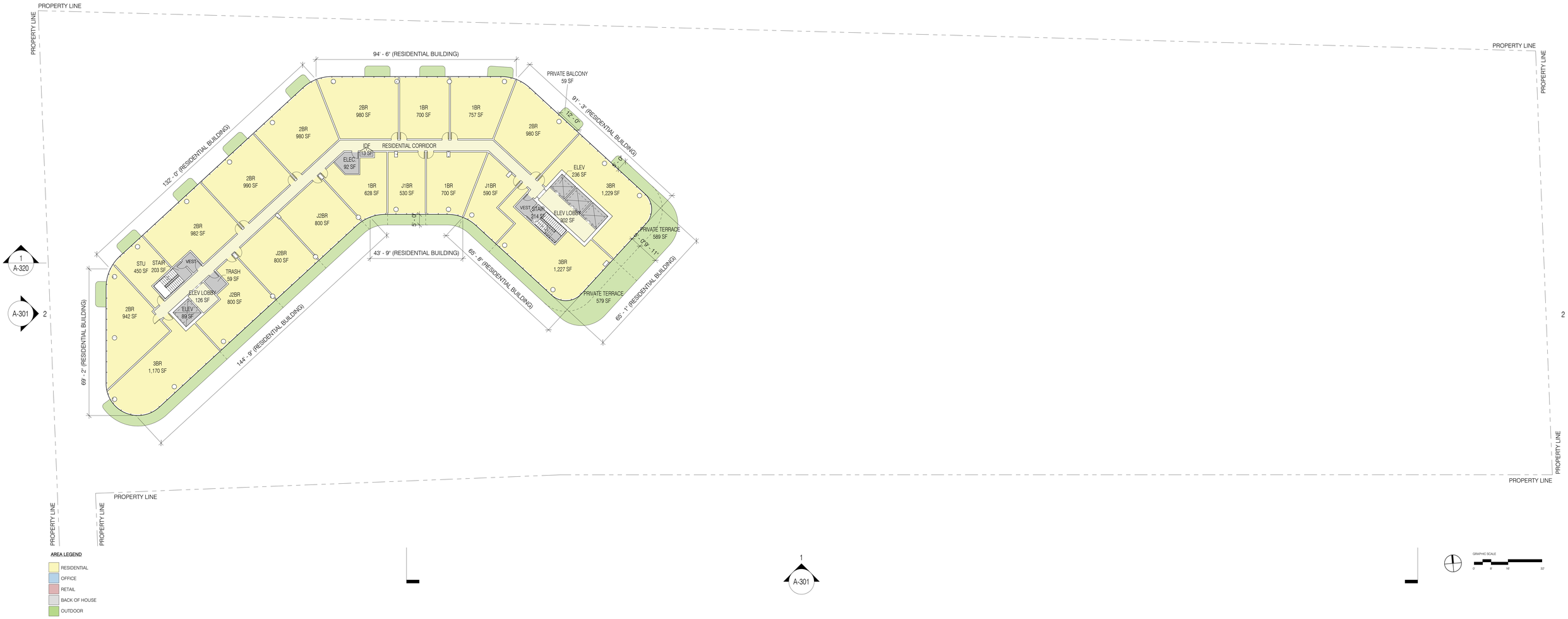

1 LEVEL 12

1/16" = 1'-0"

lendlease

OWNER

LENDLEASE

515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071

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shop

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SHoP ARCHITECTS

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NEW YORK, NY 10279

tel 212.889.9005

CIVIL

XPFF

700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017

tel 213.418.0201

LANDSCAPE

RELM

617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014

tel 213.673.4400

STRUCTURE

HOLMES

523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014

tel 212.481.5630

GEOTECH

LANGAN

515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071

tel 213.314.8100

MEP ENGINEER

INTEGRAL

15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436

tel 323.825.9955

SUSTAINABILITY

ATELIER TEN

443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103

tel 415.351.2100

PARKING

WARY DESIGN

6223 WEST 96TH STREET
LOS ANGELES, CA 90045

tel 949.829.4150

VERTICAL TRANSPORTATION

EWCG

101 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941

tel 415.388.1660

FIRE & LIFE SAFETY

HOLMES

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FLOOR PLAN - LEVEL 12

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
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LADBS NO.	
DRAWING NUMBER	A-112

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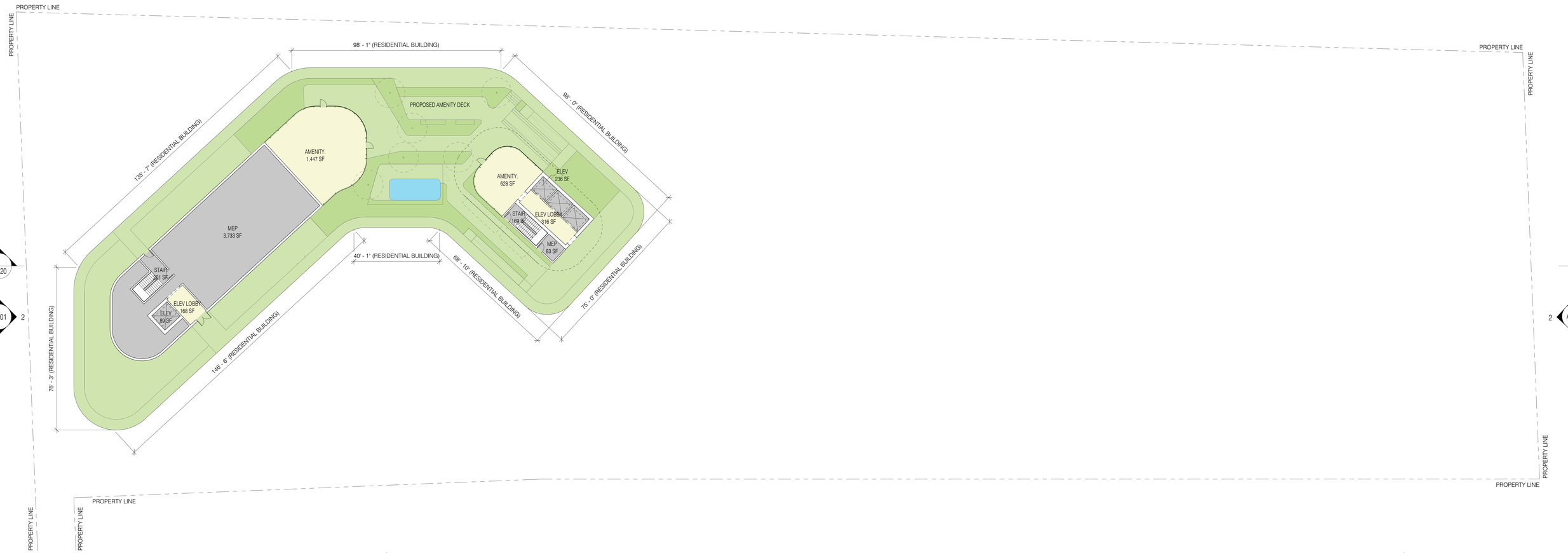

AREA LEGEND

- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR

1 LEVEL 13
1/16" = 1'-0"

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

ARCHITECT
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233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
503 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5600

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2960
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.357.2100

PARKING
WATRY DESIGN
6233 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.929.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1880

FIRE & LIFE SAFETY
HOLMES
503 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
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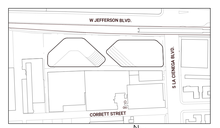

SITE DIAGRAM

DATE	ISSUE
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DRAWING TITLE
FLOOR PLAN - LEVEL 13

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DATE	7/23/2021
PROJECT NO.	201207
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LADBS NO.	

DRAWING NUMBER
A-113

7/21/2021 9:27:24 PM



2 OVERALL - EAST ELEVATION
1/16" = 1'-0"

GRAPHIC SCALE
0 8' 16' 32'

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

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

ARCHITECT
SHoP ARCHITECTS
233 BROADWAY 11th FLOOR
NEW YORK, NY 10279
tel 212.889.9005

CIVIL
KPFF
700 SOUTH FLOWER STREET, SUITE 2100
LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2860
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.923.9955

SUSTAINABILITY
ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

VERTICAL TRANSPORTATION
EWCG
100 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.398.1882

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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LOS ANGELES, CA 90016

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07/23/2021 ENTITLEMENT

DATE ISSUE

DRAWING TITLE
ELEVATIONS

SEAL & SIGNATURE

DATE	7/23/2021
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DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	A-300

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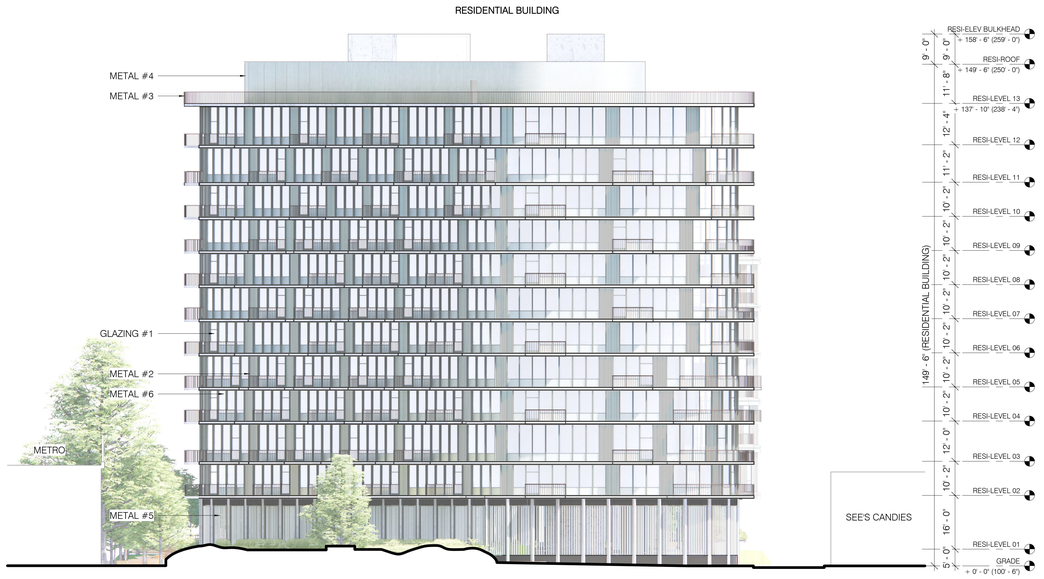
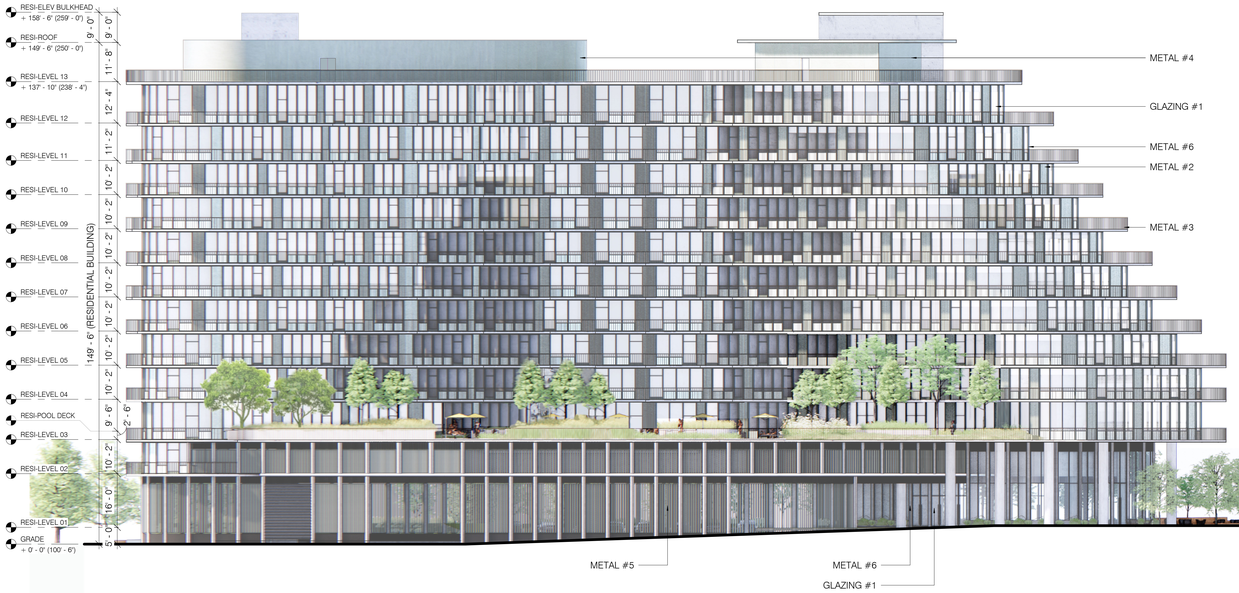


2 OVERALL - WEST ELEVATION
1/16" = 1'-0"





GRAPHIC SCALE
0' 8' 16' 32'

1 OVERALL - SOUTH ELEVATION
1/16" = 1'-0"

lendlease

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515 SOUTH FLOWER STREET, SUITE 600
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tel 213.430.4660

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LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
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617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.673.4400

STRUCTURE
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LOS ANGELES, CA 90014
tel 213.481.5630

GEOTECH
LANGAN
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MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.923.9955

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SAN FRANCISCO, CA 94103
tel 415.351.2100

PARKING
WATRY DESIGN
6223 WEST 96TH STREET
LOS ANGELES, CA 90045
tel 949.829.4150

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SITE DIAGRAM

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DATE ISSUE

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ELEVATIONS

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DRAWING NUMBER	A-301

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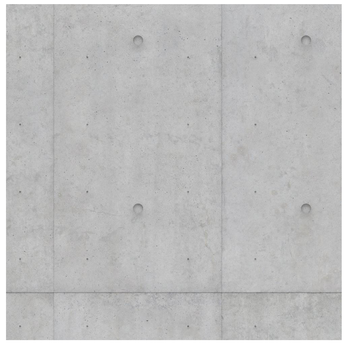
GLAZING #1: VISION GLASS, HIGH PERFORMANCE IGU, LOW E COATING



CONCRETE #1



TIMBER #1



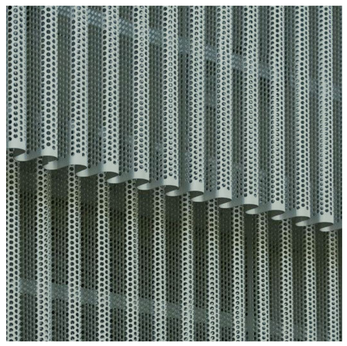
METAL #1: METAL EXTRUSION



METAL #2: ARTICULATED METAL



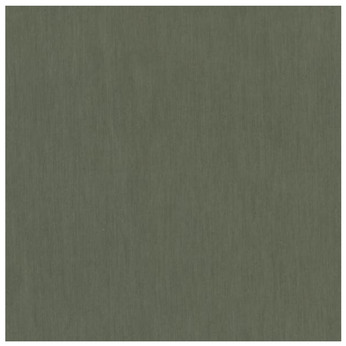
METAL #3: METAL GUARDRAIL



METAL #4: MECHANICAL SCREEN



METAL #5: PLANTED SCREEN



METAL #6: METAL

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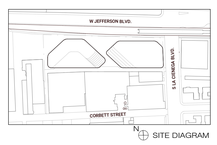

SITE DIAGRAM

DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE

EXTERIOR MATERIALS

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	

DRAWING NUMBER

A-302

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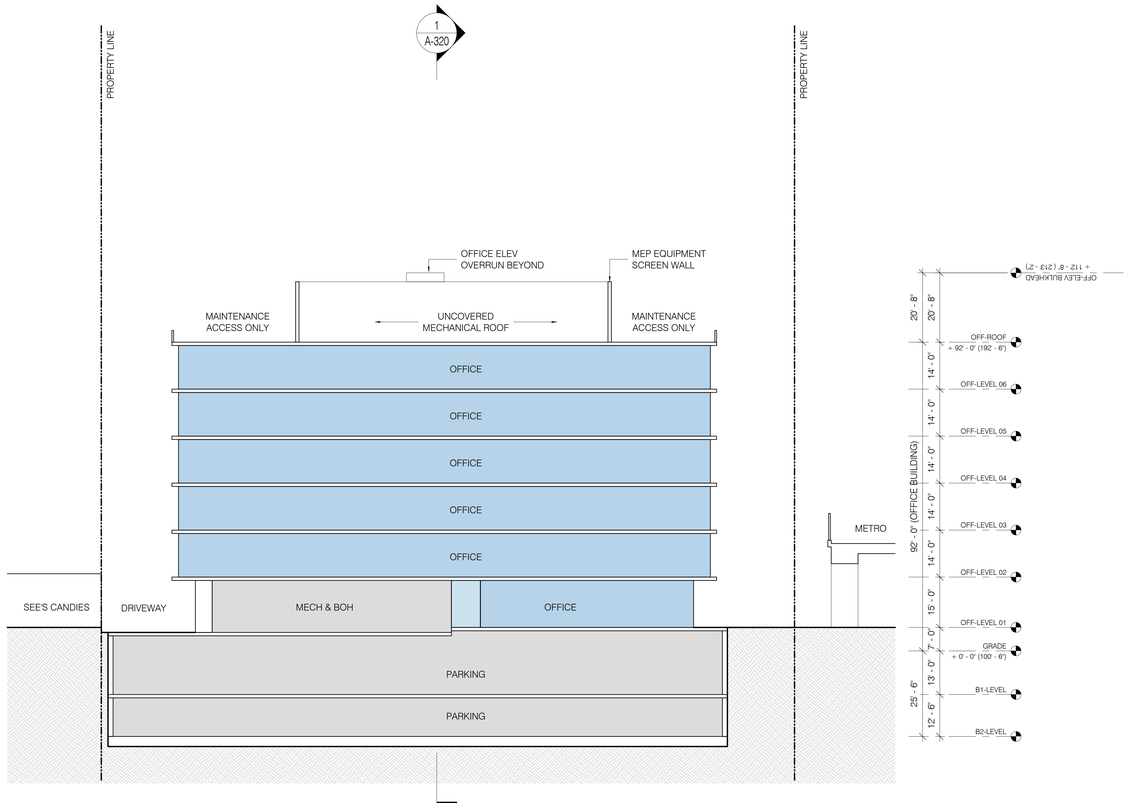
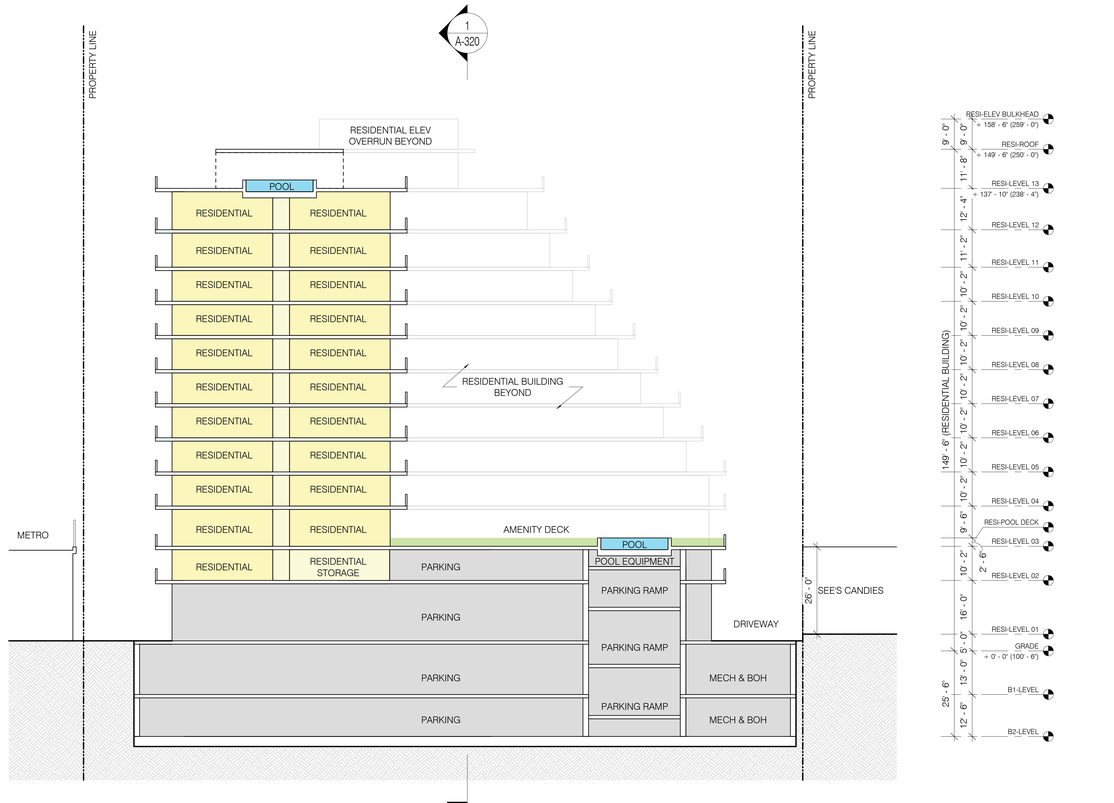
AREA LEGEND

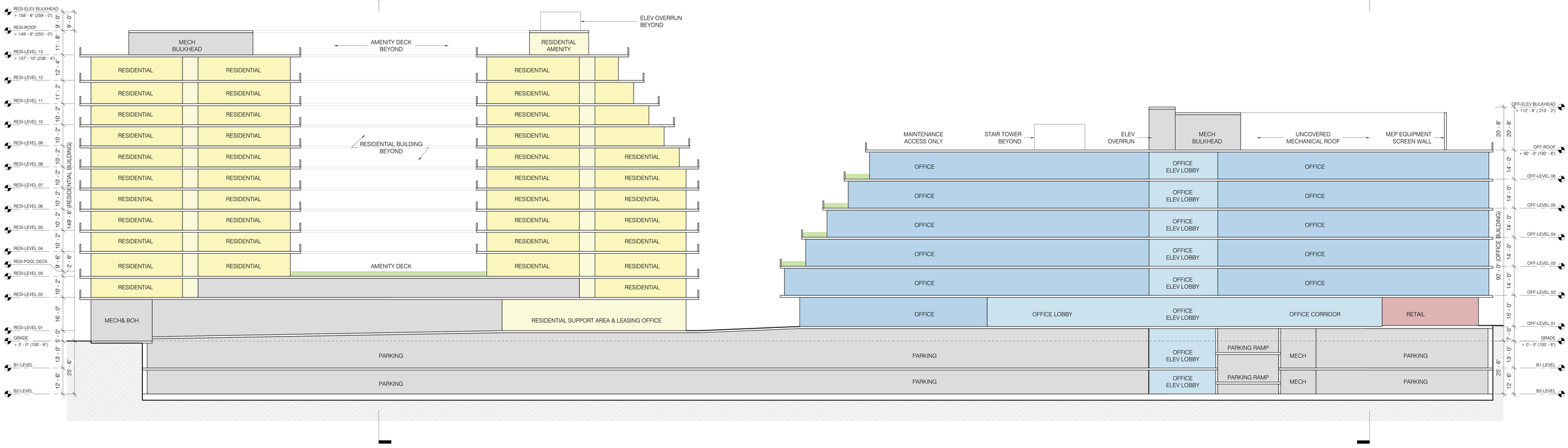
- RESIDENTIAL
- OFFICE
- RETAIL
- BACK OF HOUSE
- OUTDOOR



3 N/S SECTION - OFFICE
1/16" = 1'-0"



2 N/S SECTION - RESIDENTIAL
1/16" = 1'-0"



GRAPHIC SCALE
0 8 16 32

1 E/W SECTION
1/16" = 1'-0"

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BUILDING SECTIONS

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DATE	7/23/2021
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DRAWING NUMBER	A-320

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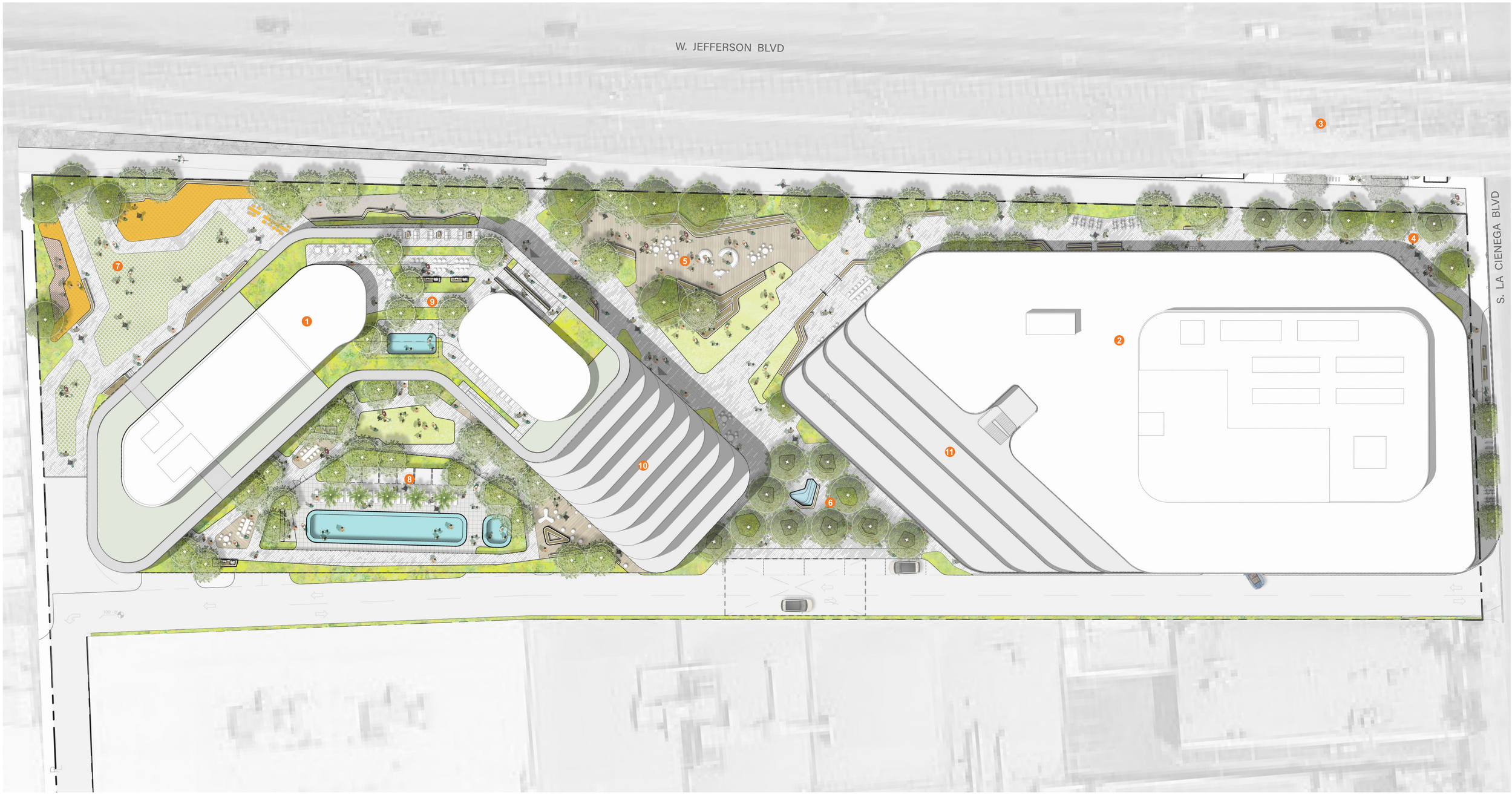

LEGEND

1. RESIDENTIAL BUILDING
2. OFFICE BUILDING
3. METRO STATION
4. THE CROSSINGS
5. CIENEGA SQUARE
6. THE GROVE
7. THE CLEARING
8. LEVEL 3 AMENITY DECK
9. LEVEL 13 AMENITY DECK
10. PRIVATE RESIDENTIAL TERRACES
11. OFFICE TERRACES

1 COMPOSITE PLAN
1/16" = 1'-0"

OWNER
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tel 415.351.2100

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WATRY DESIGN
6223 WEST 96TH STREET
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tel 949.629.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
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N SITE DIAGRAM

DATE	ISSUE
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DRAWING TITLE
COMPOSITE PLAN

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DRAWING NUMBER	L-002

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LEGEND

1. METRO STATION
2. THE CROSSINGS
3. RETAIL PATIO
4. OFFICE ENTRANCE
5. OFFICE AMENITY TERRACE
6. CIENEGA SQUARE
7. EXISTING BIKE LANE (N.I.C.)
8. RESIDENTIAL ENTRANCE
9. THE GROVE
10. VEHICULAR DROP-OFF
11. PLANTED SCREEN
12. SEE'S CANDY BUILDING
13. OFFICE BUILDING
14. RESIDENTIAL BUILDING
15. VEHICULAR PARKING
16. PRIVATE RESIDENTIAL DOG RELIEF AREA
17. THE CLEARING
18. METRO TRACK

1 LEVEL 01 PLAN
1/16" = 1'-0"

lendlease

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515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
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WATRY DESIGN
8233 WEST 96TH STREET
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EWOG
102 EAST BUTHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
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LEVEL 01 PLAN

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DRAWING NUMBER	L-003

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LEGEND

1. POOL
2. SPA
3. LAWN
4. FIRE PIT
5. LOUNGE
6. PRIVATE RESIDENTIAL PATIOS
7. BBQ GRILL
8. RESIDENTIAL BUILDING
9. OFFICE BUILDING
10. OFFICE BUILDING TERRACE

1 LEVEL 03 PLAN
1/16" = 1'-0"

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

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LADBS NO.	
DRAWING NUMBER	L-004

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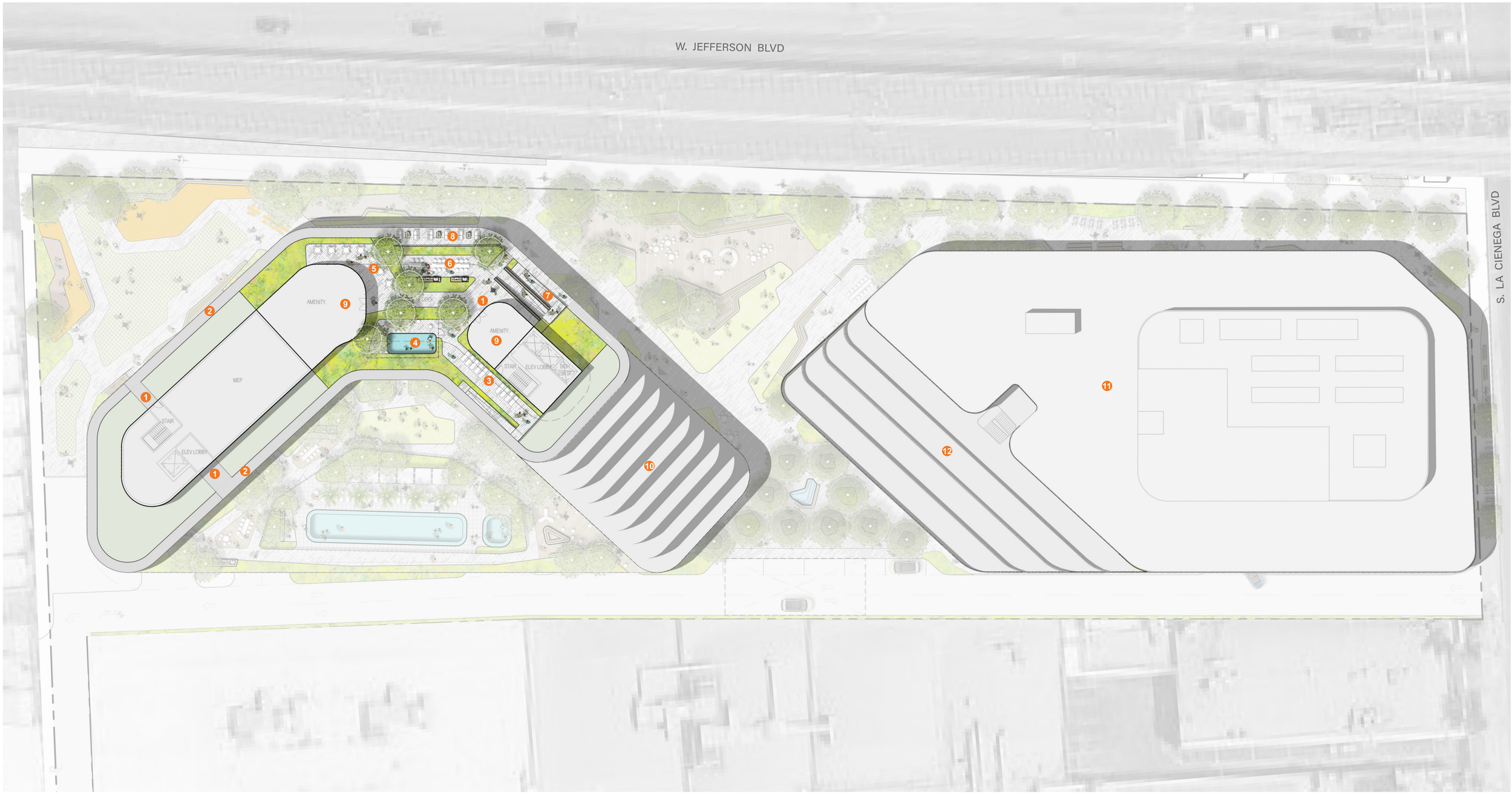

LEGEND

1. OUTDOOR ENTRY
2. CIRCULATION
3. SUN DECK
4. SPA
5. AMENITY ROOM TERRACE
6. BBQ GRILLS
7. ADA PATH
8. SUNSET LOUNGE SEATING
9. RESIDENTIAL INTERIOR SPACE
10. PRIVATE RESIDENTIAL TERRACES
11. OFFICE BUILDING
12. OFFICE BUILDING TERRACES

1 LEVEL 13 PLAN
1/16" = 1'-0"

OWNER
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515 SOUTH FLOWER STREET, SUITE 600
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SITE DIAGRAM

DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
LEVEL 13 PLAN

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	L-005

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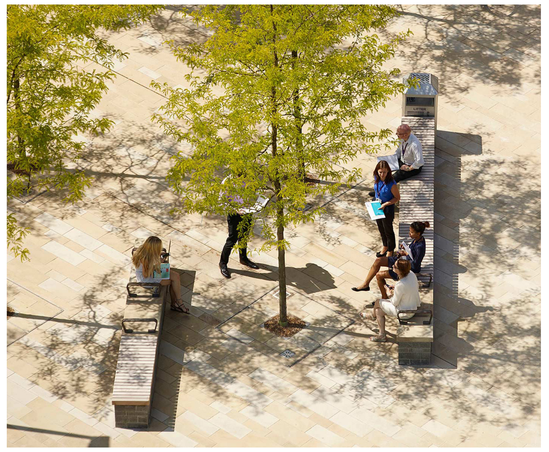

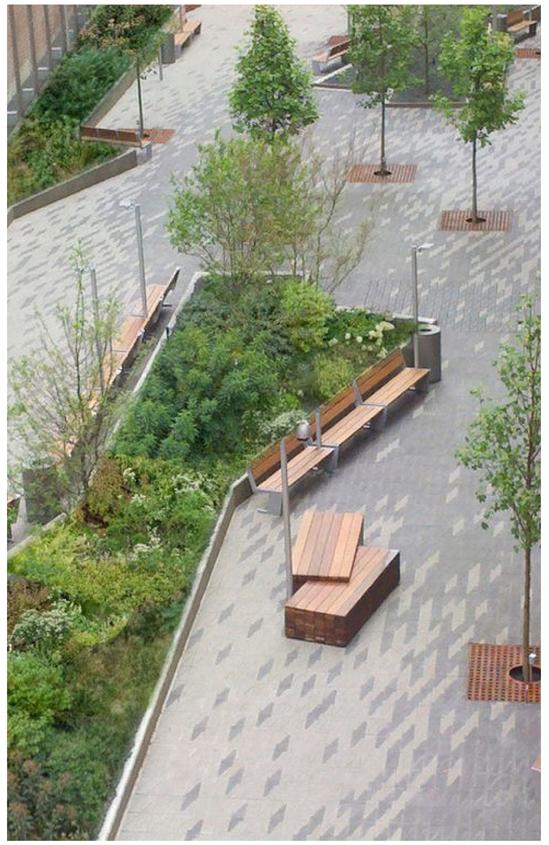

LEGEND

1. WATER FEATURE
2. PLANTER
3. TREE GRATES
4. SEATING
5. OFFICE VEHICULAR DROP OFF
6. OFFICE LOBBY ENTRANCE
7. OUTDOOR RESIDENTIAL LOBBY
8. RESIDENTIAL VEHICULAR DROP-OFF
9. CIRCULATION
10. PLANTED SCREEN

1 LEVEL 01 ENLARGED PLAN
1/8" = 1'-0"

lendlease

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RELM
617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.873.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.9630

GEOTECH
LANGAN
515 SOUTH FLOWER STREET, SUITE 2960
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.9955

SUSTAINABILITY
ATELIER TEN
442 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.357.2100

PARKING
WATRY DESIGN
6233 WEST 80TH STREET
LOS ANGELES, CA 90045
tel 949.629.4150

VERTICAL TRANSPORTATION
EWCG
102 EAST BUTHDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1890

FIRE & LIFE SAFETY
HOLMES
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LOS ANGELES, CA 90014
tel 213.481.9630

3401 S LA CIENEGA

LOS ANGELES, CA 90016

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DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
ENLARGED PLAN
THE GROVE

SEAL & SIGNATURE

DATE 7/23/2021
PROJECT NO. 201207
DRAWN BY Author
CHECKED BY Checker
LADBS NO.
DRAWING NUMBER
L-006

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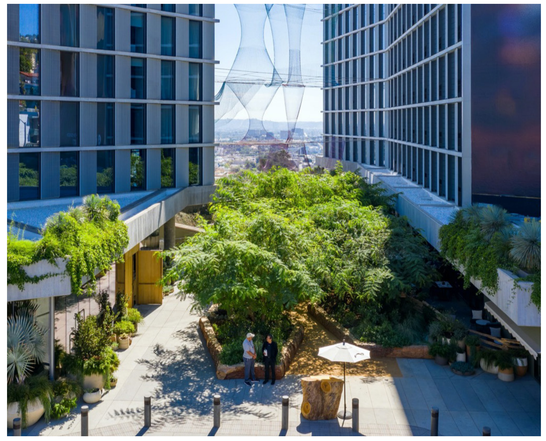

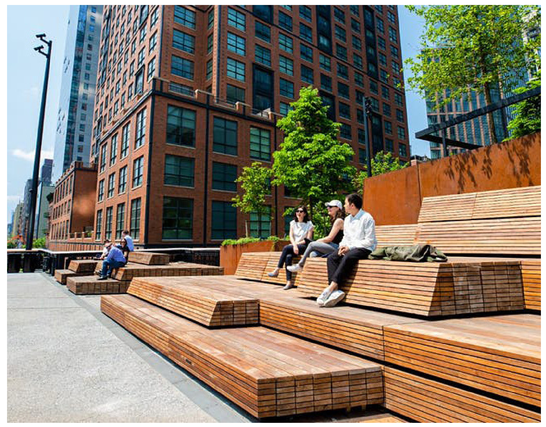

LEGEND

1. SEAT STEP PLANTER
2. FLEXIBLE SEATING
3. SEAT STEPS
4. RECLINED SEATING LOUNGE
5. LAWN
6. SEATING EDGE
7. OFFICE CO-WORK TERRACE
8. OUTDOOR RESIDENTIAL LOBBY
9. BIKE PARKING
10. PRIVATE RESIDENTIAL DOG RELIEF AREA
11. EXISTING BIKE LANE (N.I.C.)

1 LEVEL 01 ENLARGED PLAN
1/8" = 1'-0"

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tel 213.418.0201

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tel 213.873.4400

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INTEGRAL
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tel 323.825.9955

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DATE ISSUE

DRAWING TITLE
ENLARGED PLAN
CIENEGA SQUARE

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DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	L-007

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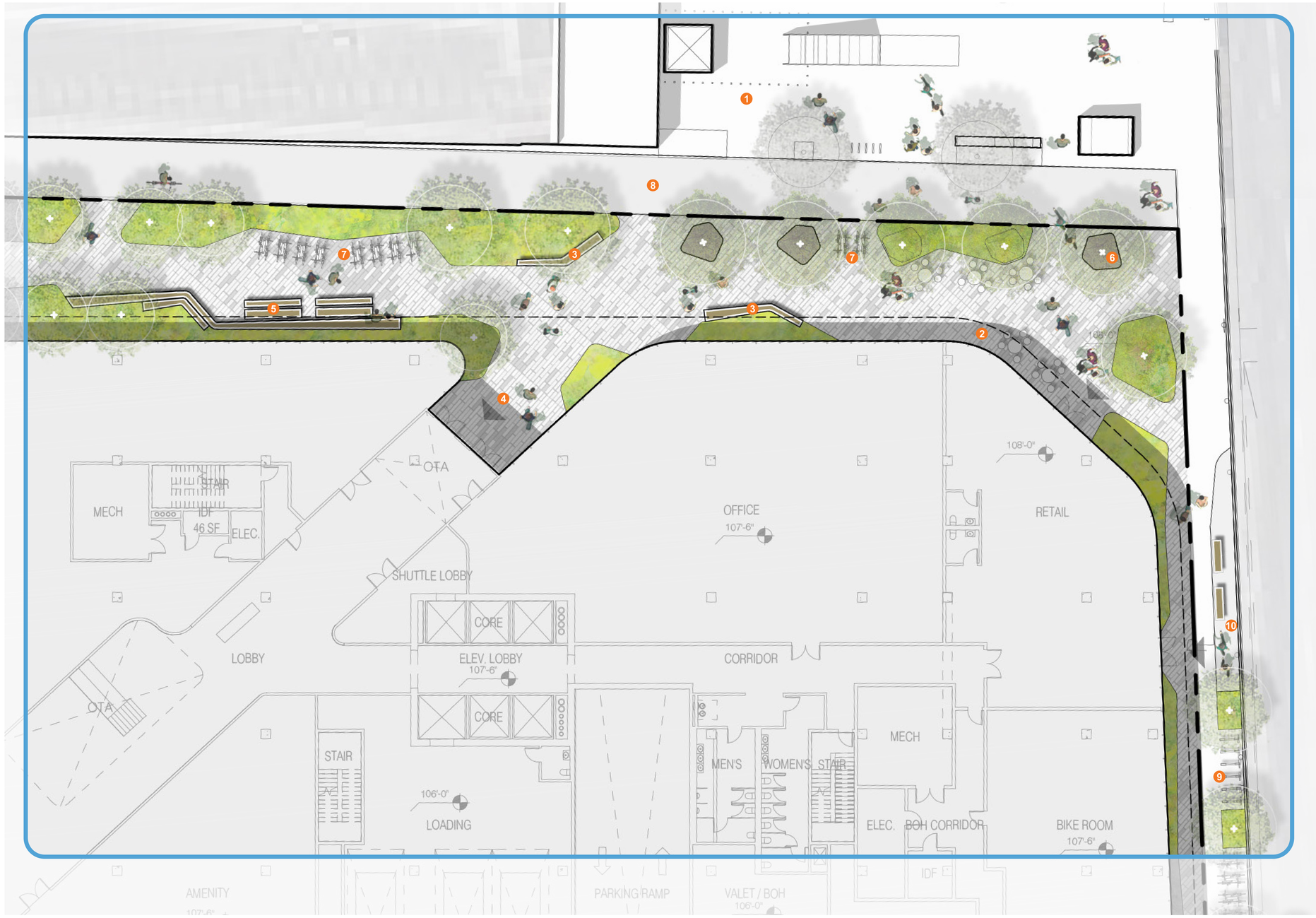



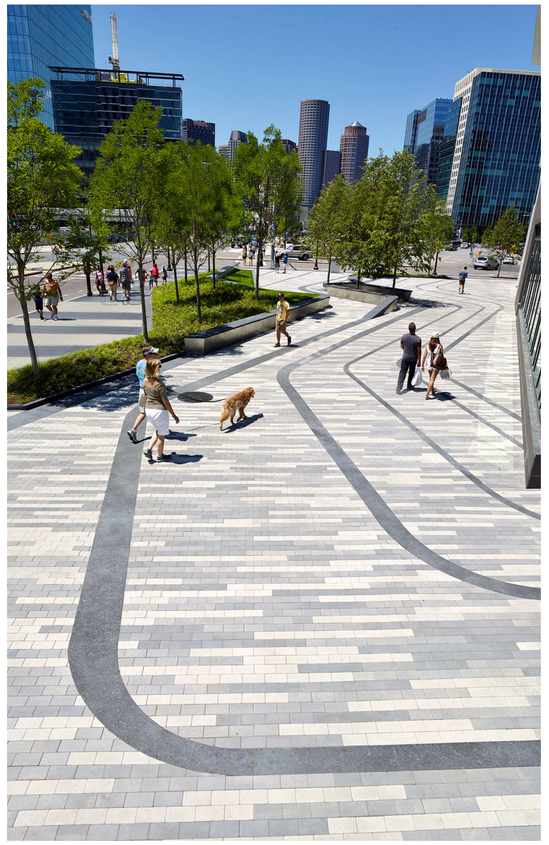

LEGEND

1. METRO STATION
2. RETAIL PATIO
3. SEATING
4. OFFICE LOBBY ENTRANCE
5. COMMUNAL SEATING
6. TREE GRATES
7. BIKE RACKS
8. EXISTING BIKE PATH (N.I.C.)
9. SCOOTER PARKING
10. EXISTING BUS STOP

1 LEVEL 01 ENLARGED PLAN
1/8" = 1'-0"

lendlease

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shop

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LOS ANGELES, CA 90071
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tel 323.823.9955

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tel 415.391.2100

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DATE	ISSUE
07/23/2021	ENTITLEMENT

DRAWING TITLE
ENLARGED PLAN
THE CROSSINGS

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	L-008

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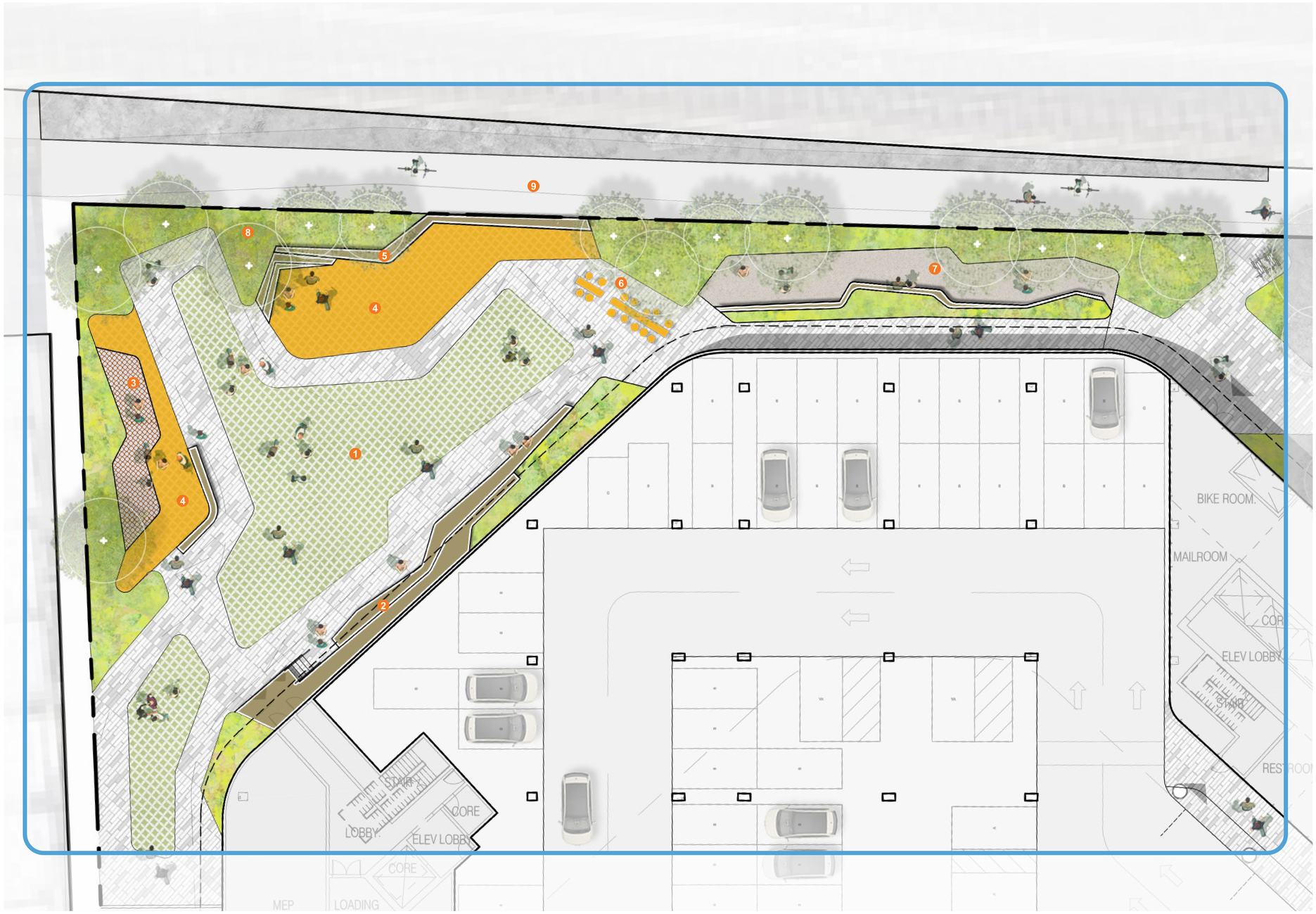

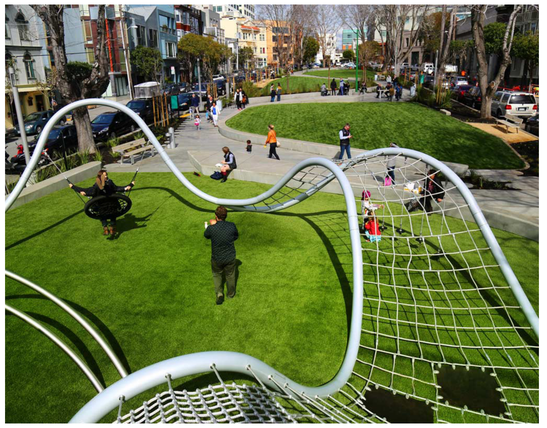



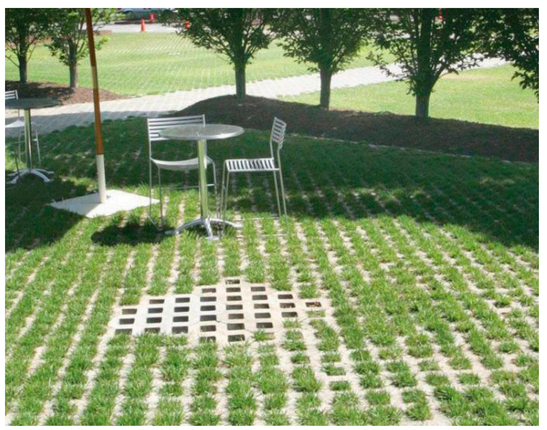

LEGEND

1. VEHICULAR REINFORCED TURF
2. SEAT STEPS
3. COMMUNAL SEATING FEATURE
4. FITNESS PAD
5. SEATING
6. PICNIC TABLES
7. PRIVATE RESIDENTIAL DOG RELIEF AREA
8. PLANTED BUFFER
9. EXISTING BIKE LANE (N.I.C.)

1 LEVEL 01 ENLARGED PLAN
1/8" = 1'-0"

lendlease

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tel 213.481.5630

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tel 323.825.9955

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SAN FRANCISCO, CA 94103
tel 415.351.2100

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LOS ANGELES, CA 90045
tel 949.629.4150

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102 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1890

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HOLMES
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LOS ANGELES, CA 90014
tel 213.481.5630

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07/23/2021 ENTITLEMENT
DATE ISSUE

DRAWING TITLE
ENLARGED PLAN
THE CLEARING

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	L-009

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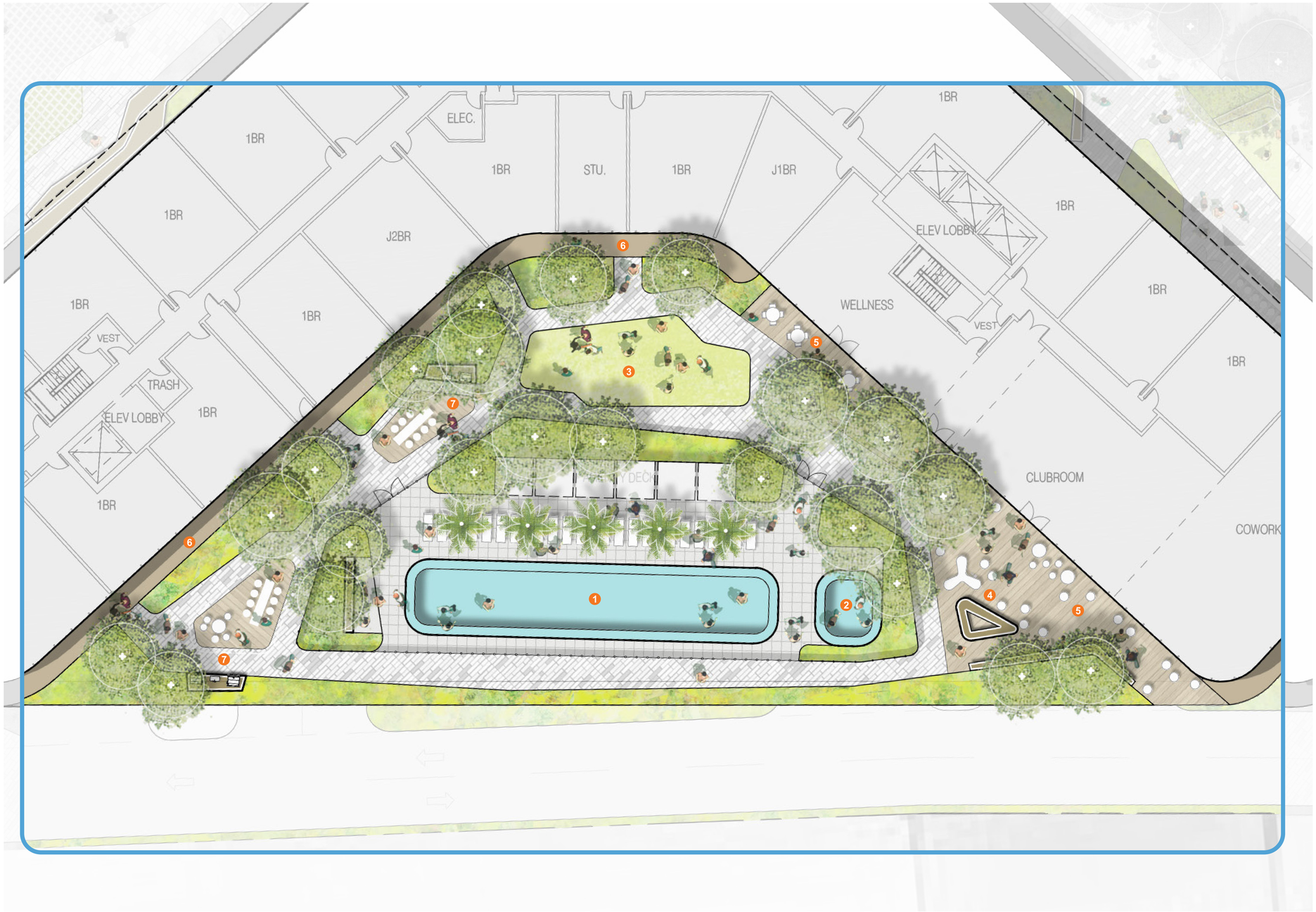

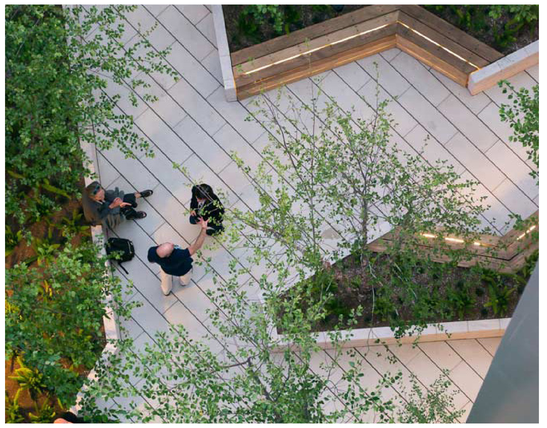





LEGEND

1. POOL
2. SPA
3. LAWN
4. FIRE PIT SEATING
5. OUTDOOR LOUNGE SEATING
6. PRIVATE RESIDENTIAL PATIOS
7. BBQ GRILL

1 LEVEL 03 ENLARGED PLAN
1/8" = 1'-0"

lendlease

OWNER
LENDLEASE
515 SOUTH FLOWER STREET, SUITE 600
LOS ANGELES, CA 90071
tel 213.430.4660

shop

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NEW YORK, NY 10279
tel 212.889.9005

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LOS ANGELES, CA 90017
tel 213.418.0201

LANDSCAPE
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617 SOUTH OLIVE STREET, SUITE 1110
LOS ANGELES, CA 90014
tel 213.873.4400

STRUCTURE
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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LANGAN
515 SOUTH FLOWER STREET, SUITE 2960
LOS ANGELES, CA 90071
tel 213.314.8100

MEP ENGINEER
INTEGRAL
15760 VENTURA BOULEVARD, SUITE 1902
LOS ANGELES, CA 91436
tel 323.825.5955

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ATELIER TEN
443 TEHAMA STREET, 1st FLOOR
SAN FRANCISCO, CA 94103
tel 415.391.2100

PARKING
WATRY DESIGN
6029 WEST 80TH STREET
LOS ANGELES, CA 90045
tel 949.629.4150

VERTICAL TRANSPORTATION
EWCG
100 EAST BLITHEDALE AVENUE, SUITE 1
MILL VALLEY, CA 94941
tel 415.388.1990

FIRE & LIFE SAFETY
HOLMES
523 WEST 6TH STREET, SUITE 1122
LOS ANGELES, CA 90014
tel 213.481.5630

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DATE ISSUE

DRAWING TITLE
ENLARGED PLAN
LEVEL 03 AMENITY DECK

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
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LADBS NO.	
DRAWING NUMBER	L-010

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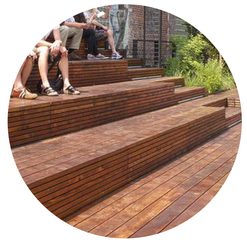
GROUND LEVEL

CONCRETE + UNIT PAVERS





WOOD





STAINLESS STEEL MARKERS



REINFORCED TURF



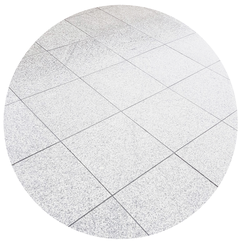
FITNESS PAVING



AMENITY DECK

UNIT PAVING





LOOSE PAVING + METAL EDGING





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N SITE DIAGRAM

07/23/2021 ENTITLEMENT

DATE ISSUE

DRAWING TITLE
MATERIAL PALETTE
GROUND LEVEL+AMENITY DECK

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
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DRAWING NUMBER	L-011

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GROUND LEVEL

AMENITY DECK



LOW



CAREX TUMULICOLA
BERKELEY SEDGE, 1 GAL 24" O.C.
LOW WATER USE



RIBES VIBURNIFOLIUM
EVERGREEN CURRANT, 1 GAL 30" O.C.
LOW WATER USE



SALVIA SPATHACEA
HUMMINGBIRD SAGE, 1 GAL 24" O.C.
LOW WATER USE



WOODWARDIA FIMBRIATA
GIANT CHAIN FERN, 5 GAL 36" O.C.
MEDIUM WATER USE



BOUTELOUA GRACILIS 'BLONDE AMBITION'
GRAMMA GRASS , 1 GAL 24" O.C.
LOW WATER USE



SALVIA BEE'S BLISS
CREEPING SAGE S , 1 GAL 24" O.C.
LOW WATER USE



PHLOMIS LANTA
JERUSALEM SAGE 5 GAL, 36" O.C.
MEDIUM WATER USE



MEDIUM



HETEROMELES ARBUTIFOLIA
TOYON, 15 GAL 72" O.C.
LOW WATER USE



ARCTOSTAPHYLOS ST HELENA
ST HELEN MANZANITA , 15 GAL 60" O.C.
LOW WATER USE



MYRICA CALIFORNICA
PACIFIC WAX MYRTLE, 15 GAL 60" O.C.
LOW WATER USE



SALIX LASIOLEPIS
ARROYO WILLOW, 24" BOX
MEDIUM WATER USE



PLUMERIA ACUMINATA
PLUMERIA, 15 GAL
LOW WATER USE



ACCA SELLOWIANA
PINAPPLE GUAVA, 15 GAL 72" O.C.
LOW WATER USE



MUHLENBERGIA LINDHEIMERI
MULLY GRASS 5 GAL, 36" O.C.
LOW WATER USE



HIGH



GLEDITSIA TRIACANTHOS
HONEY LOCUST, 36" BOX
LOW WATER USE



PINUS ELDARICA
AFGHAN PINE, 36" BOX
MEDIUM WATER USE



QUERCUS AGRIFOLIA
COAST LIVE OAK, 48" BOX
LOW WATER USE



TIPUANA TIPU
TIPU TREE , 36" BOX
LOW WATER USE



OLEA EUROPAEA 'SWAN HILL' FRUITLESS OLIVE 36" BOX
MEDIUM WATER USE



PROSOPIS 'PHOENIX'
MESQUITE, 36"BOX
LOW WATER USE



ACACIA WILLARDIANA
PALO BLANCO, 36" BOX
LOW WATER USE



LYONOTHAMNUS FLORIBUNDUS
CATALINA IRONWOOD, 36" BOX
LOW WATER USE



PLANTANUS OCCIDENTALIS
SYCAMORE, 36" BOX
LOW WATER USE



CERCIS CANADENSIS
REDBUD, 24" BOX
LOW WATER USE



QUERCUS TOMENTELLA
ISLAND OAK, 36" BOX
LOW WATER USE



RHOPALOSTYLIS SAPIDA
NIKAU PALM , 36" BOX
MEDIUMWATER USE

lendlease

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SITE DIAGRAM

07/23/2021 ENTITLEMENT

DATE ISSUE

DRAWING TITLE
PLANTING PALETTE
GROUND LEVEL+AMENITY DECK

SEAL & SIGNATURE

DATE	7/23/2021
PROJECT NO.	201207
DRAWN BY	Author
CHECKED BY	Checker
LADBS NO.	
DRAWING NUMBER	L-012

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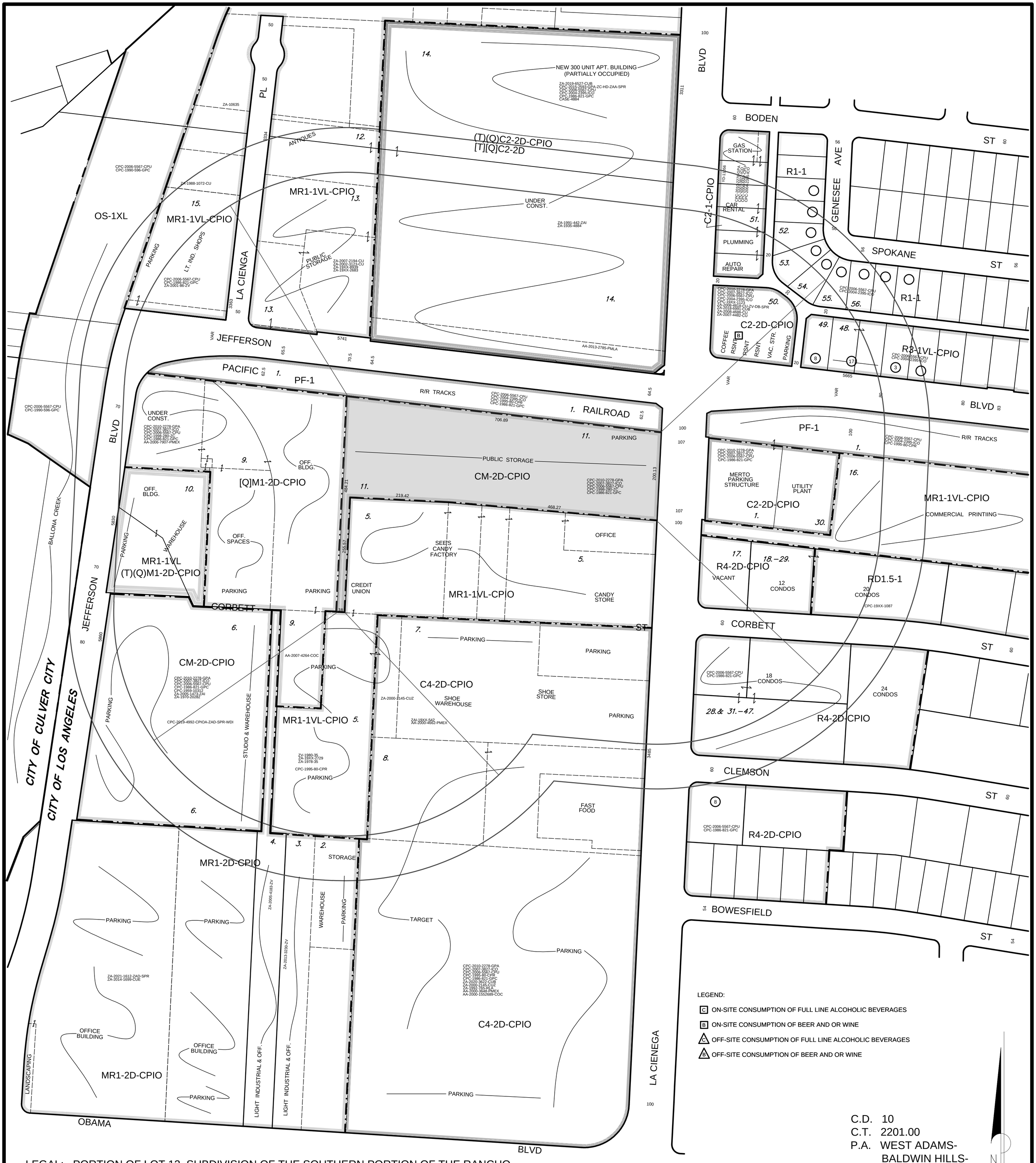


LEGAL: PORTION OF LOT 12, SUBDIVISION OF THE SOUTHERN PORTION OF THE RANCHO RINCON DE LOS BUEYES TRACT, M.R. 53-25(SEE APPLICATION).

C.D. 10
C.T. 2201.00
P.A. WEST ADAMS-BALDWIN HILLS-LEIMERT

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

DENSITY BONUS
SITE PLAN REVIEW
CONDITIONAL USE - ALCOHOL
COMMUNITY PLAN IMPLEMENTATION OVERLAY DISTRICT

SITE ADDRESS:
3401 S. LA CIENEGA BLVD.

3.53 NET AC.

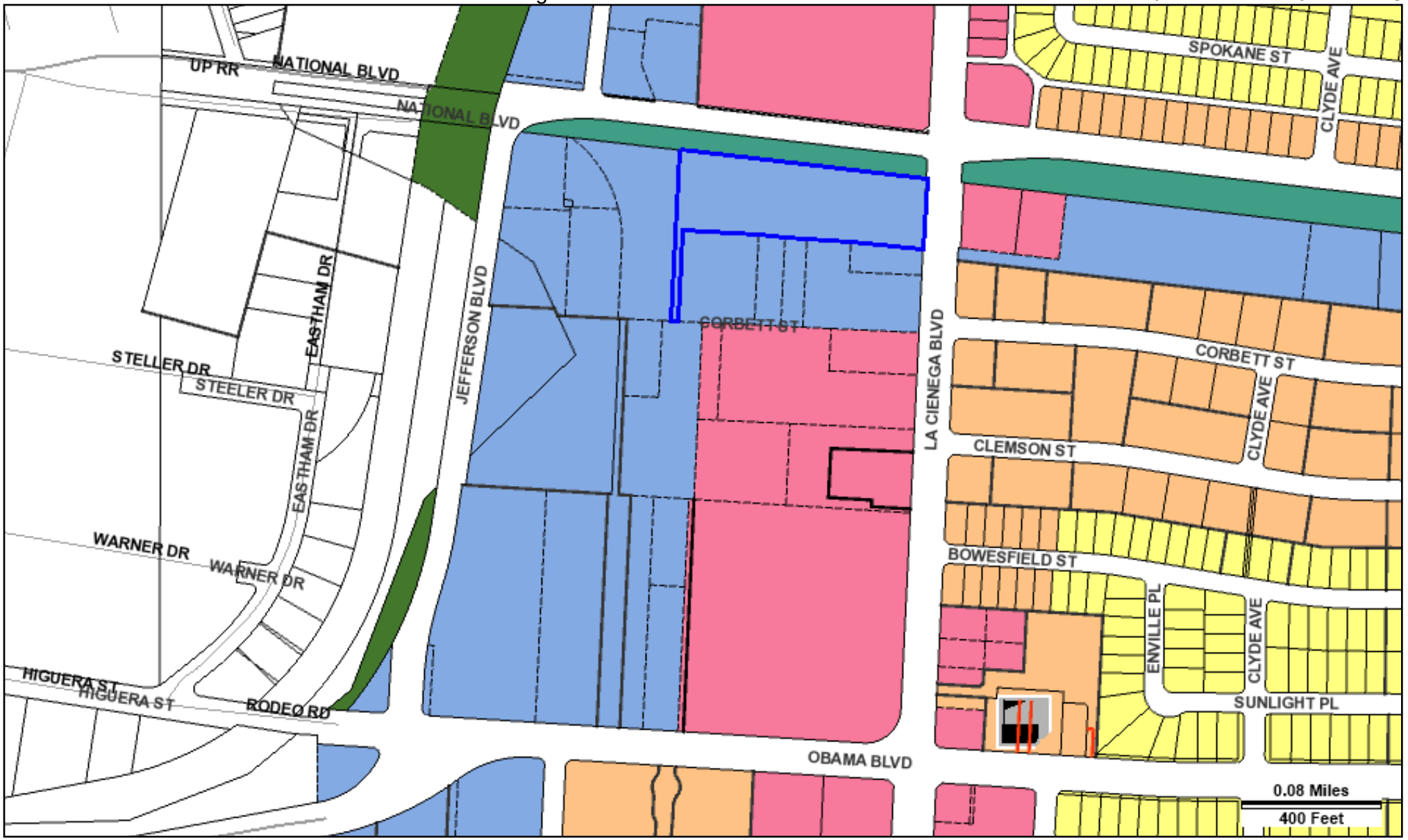
CASE NO.
DATE: 05-14-2021
SCALE: 1" = 100'
USES FIELD
D.M. 120 B 173
T.B. PAGE: 633 GRID: A-7

ZIMAS INTRANET

Generalized Zoning

04/21/2022

City of Los Angeles
Department of City Planning



Address: 3401 S LA CIENEGA BLVD

APN: 4205032001

PIN #: 120B173 307

Tract: SUBDIVISION OF THE SOUTHERN PORTION OF THE RANCHO RINCON DE LOS BUEYES

Block: None

Lot: PT LT 12

Arb: 17

Zoning: CM-2D-CPIO

General Plan: Hybrid Industrial

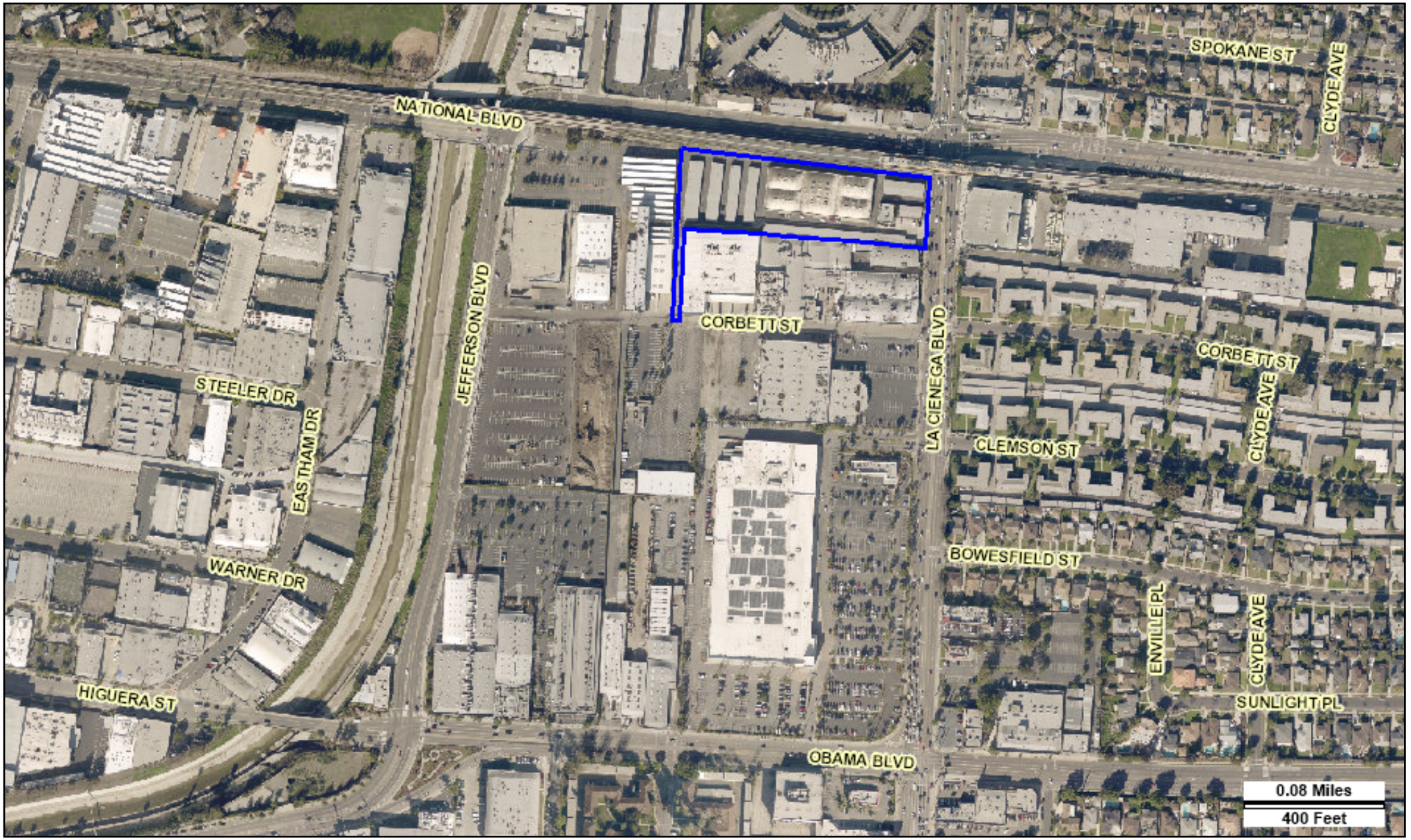
N
W
E
S

ZIMAS INTRANET

LARIAC5 2017 Color-Ortho

04/21/2022

City of Los Angeles
Department of City Planning



Address: 3401 S LA CIENEGA BLVD

APN: 4205032001

PIN #: 120B173 307

Tract: SUBDIVISION OF THE SOUTHERN PORTION OF THE RANCHO RINCON DE LOS BUEYES

Block: None

Lot: PT LT 12

Arb: 17

Zoning: CM-2D-CPIO

General Plan: Hybrid Industrial

N W E S

CITY OF LOS ANGELES FOUNDED 1781

SITE PHOTO EXHIBIT
Applicant: La Cienega Owner, LLC
Site Address: 3401 South La Cienega Blvd. Los Angeles 90016

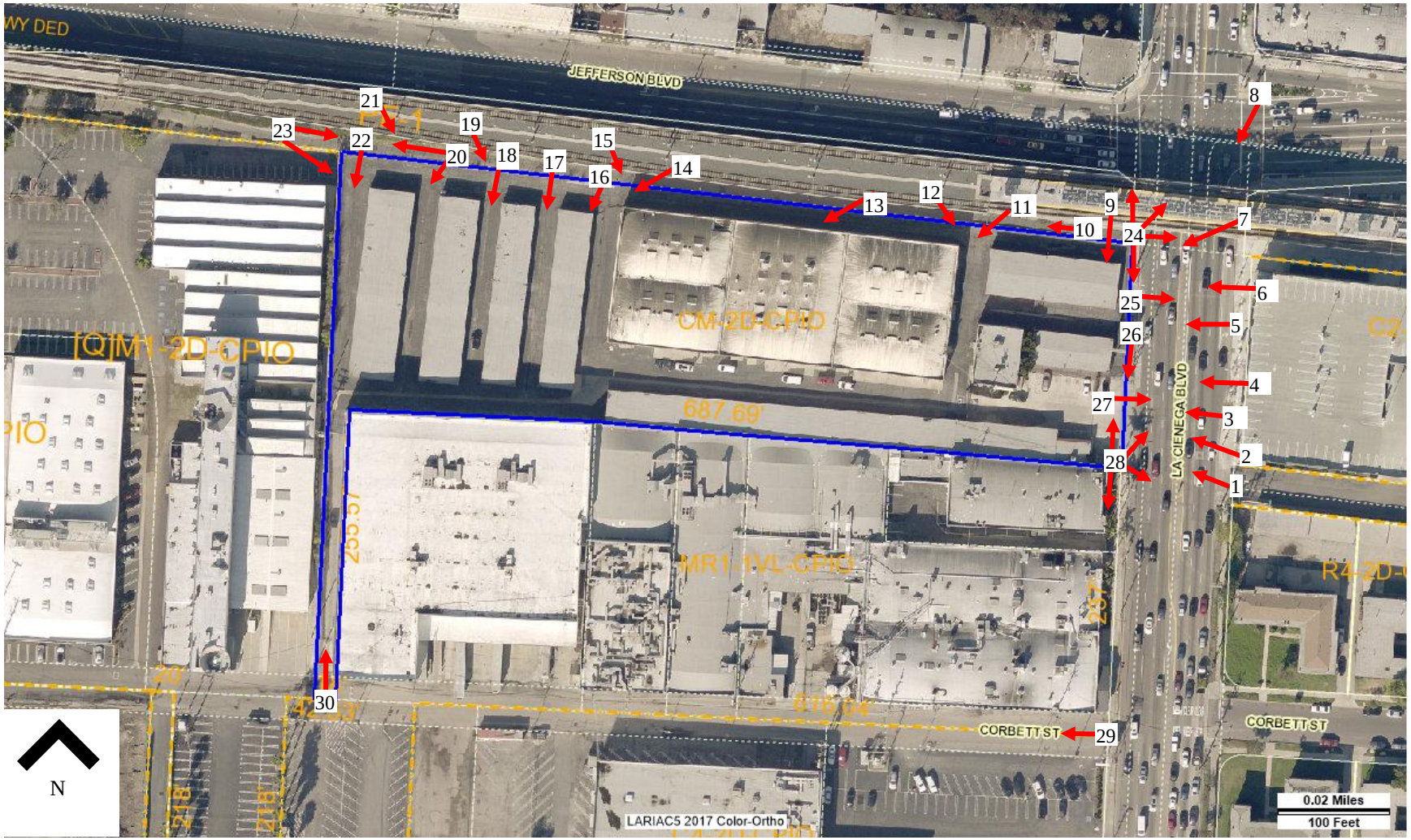




Figure 1 - View Northwest on La Cienega Blvd.

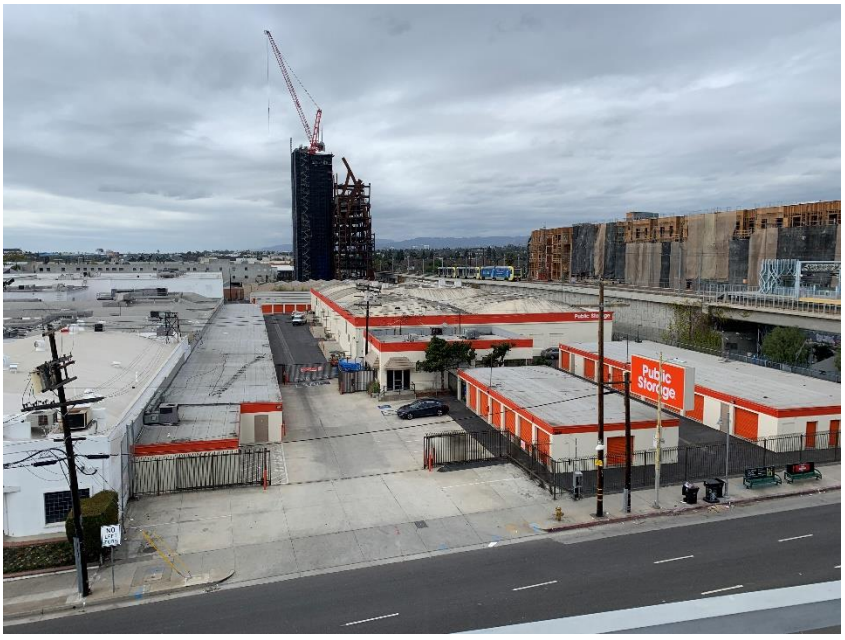


Figure 2 – Alternative view Northwest on La Cienega Blvd.

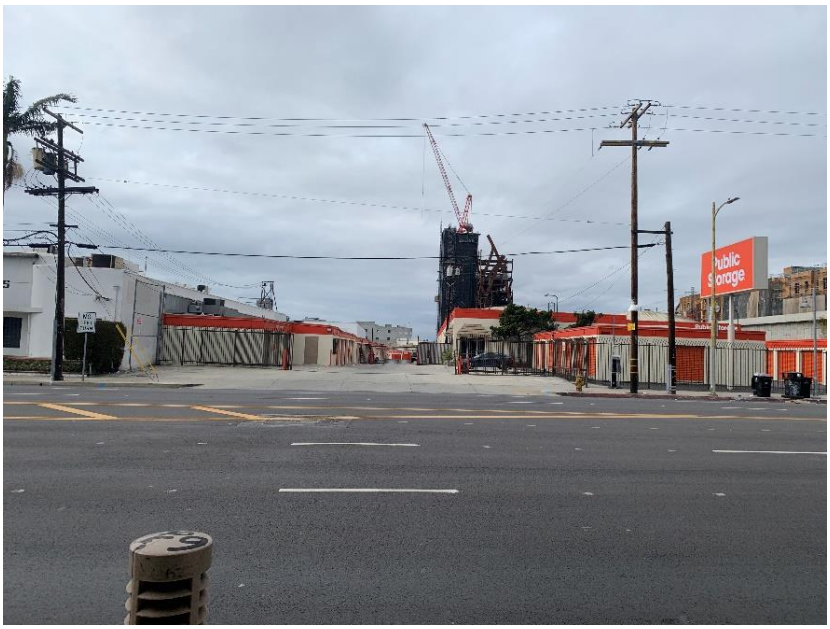


Figure 3 - View West on La Cienega Blvd.



Figure 4 – Alternative view West on La Cienega Blvd.



Figure 5- View West on La Cienega Blvd.



Figure 6 – Alternative view West on La Cienega Blvd.



Figure 7 - View Southwest near La Cienega Blvd/Jefferson Blvd.



Figure 8 – Alternative view Southwest on La Cienega Blvd/Jefferson Blvd.

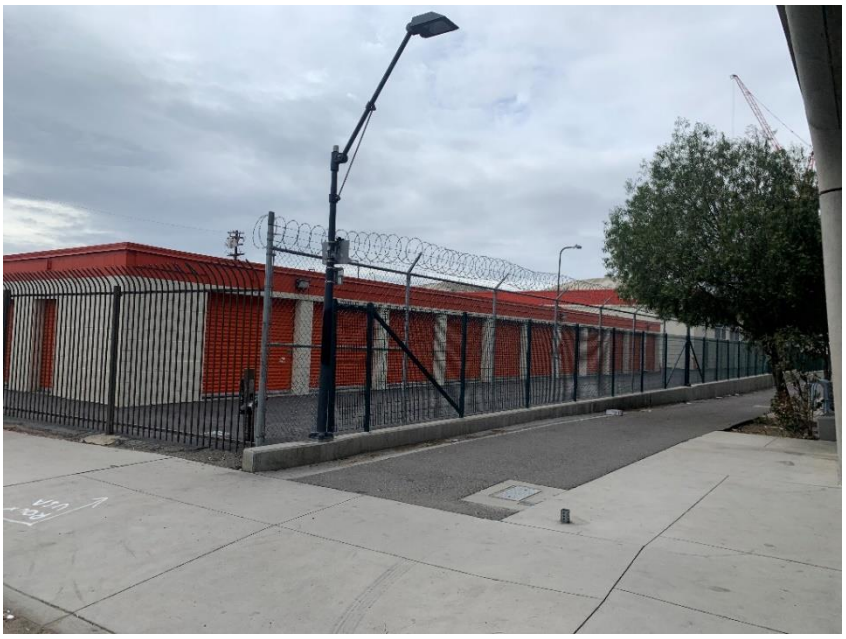


Figure 9 - View Southwest on La Cienega Blvd.

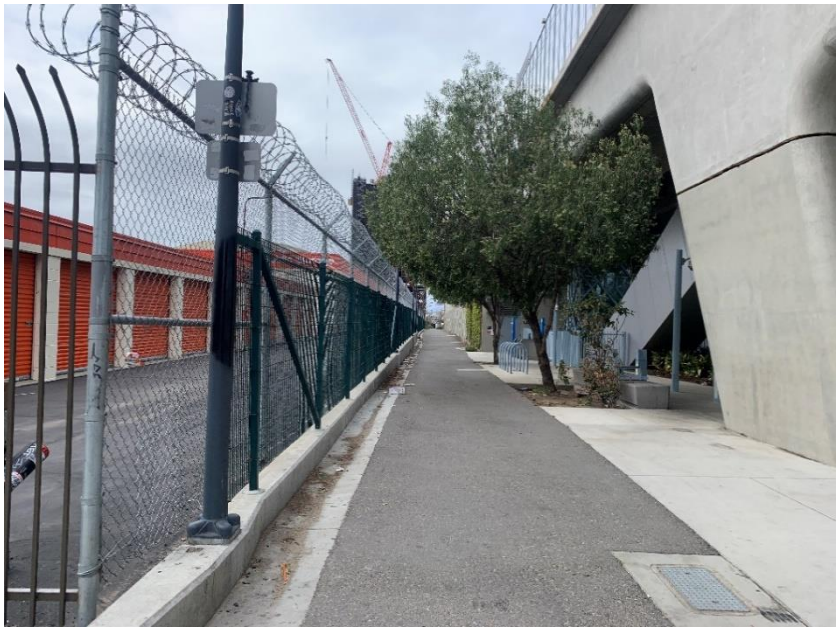


Figure 10 - View West on La Cienega Blvd to Metro bicycle path.



Figure 11 - View Southwest on Metro bicycle path (near La Cienega Blvd).



Figure 12 – Alternative view Southeast on Metro bicycle path.



Figure 13- View Southwest further along Metro bicycle path (near La Cienega Blvd).

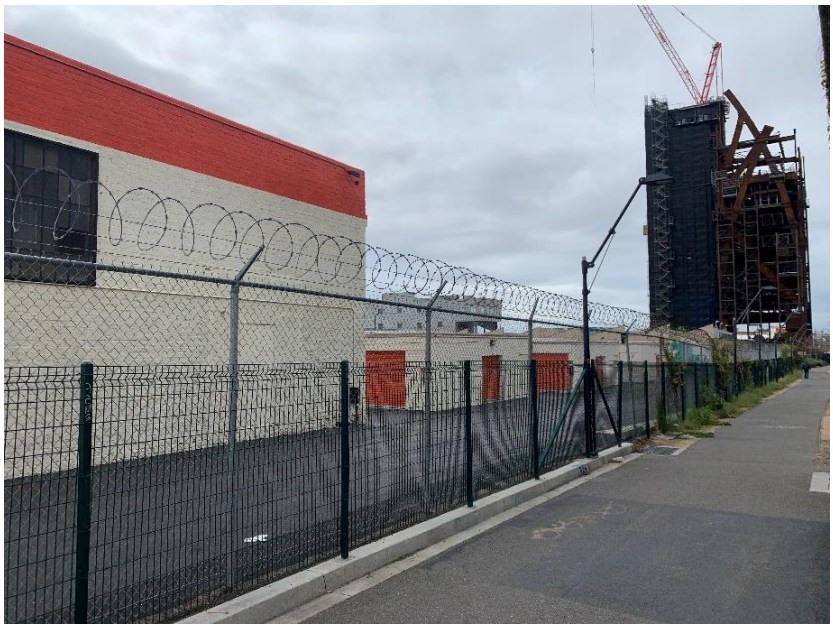


Figure 14- View Southwest along Metro bicycle path (near center of project site).



Figure 15 – View Southeast on Metro bicycle path (alternative view of project site).



Figure 16 - View Southwest on Metro bicycle path.



Figure 17 - View South on Metro bicycle path.



Figure 18 - View South further along Metro bicycle path.



Figure 19 - View southeast on Metro bicycle path.



Figure 20a - View southwest further along Metro bicycle path (near edge of project site).



Figure 20b - View east on Metro bicycle path.



Figure 21 - View Southeast on Metro bicycle path.



Figure 22a - View South on Metro bicycle path (near edge of project site).



Figure 22b – Alternative view South on Metro bicycle path (near edge of project site).



Figure 23a - View Southeast on Metro bicycle path.



Figure 23b - View East on Metro bicycle path.

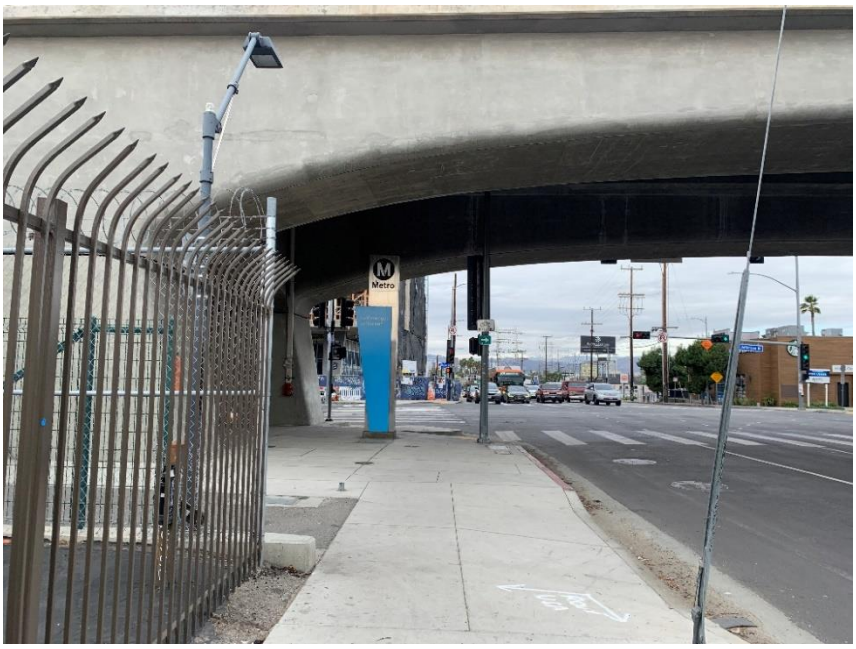


Figure 24a - View North on La Cienega Blvd.



Figure 24b - View Northeast on La Cienega Blvd.



Figure 24c - View East on La Cienega Blvd.



Figure 24d - View South on La Cienega Blvd.



Figure 25 - View East from Project Site (La Cienega Blvd).

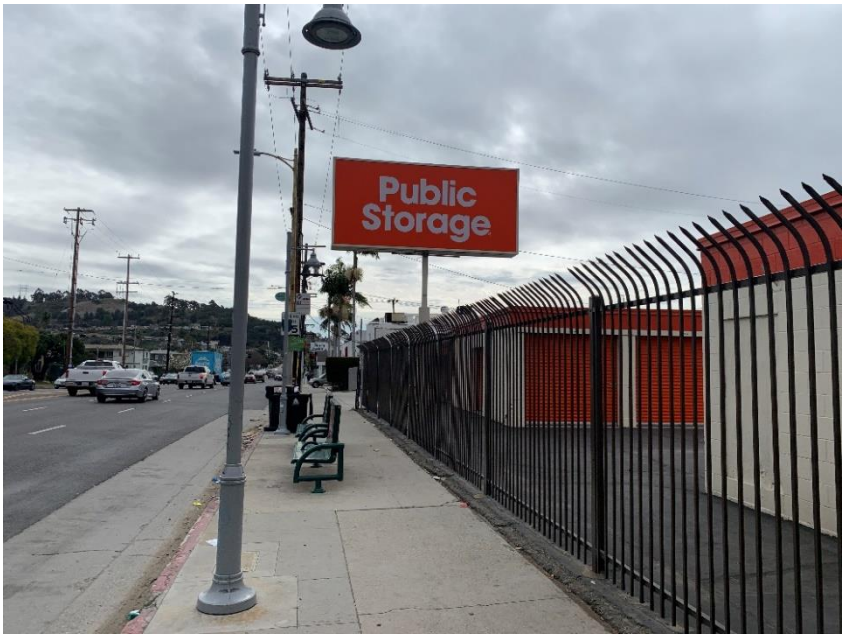


Figure 26 - View South from Project Site (La Cienega Blvd).



Figure 27 - View East from Project Site (La Cienega Blvd).



Figure 28a - View North from Project Site.



Figure 28b- View East from Project Site.



Figure 28c- View Southeast from Project Site.



Figure 28d- View South from Project Site.



Figure 29- View West from Corbett St.



Figure 30- View North from Corbett St.

LAHD
LOS ANGELES HOUSING DEPARTMENT

Eric Garcetti, Mayor
Ann Sewill, General Manager

DATE: August 23, 2021

TO: LA CIENEGA OWNER LLC, a Delaware limited liability company, Owner

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

SUBJECT: **AB 2556 (DB) Determination for**
3401 S. La Cienega Blvd., Los Angeles, CA 90016

Based on the Affordable Unit Determination Application submitted by Arden Hearing (Applicant) on behalf of LA CIENEGA OWNER LLC, a Delaware limited liability company (Owner), the Los Angeles Housing Department (LAHD) has determined that no units (as detailed below) are subject to replacement under AB 2556 (formerly AB 2222).

Information about the existing property for the five years prior to the date of the application is required in order to make a determination. LAHD received the Affordable Unit Determination Application on or about July 22, 2021, so LAHD must collect data from July 2016 to July 2021.

LA CIENEGA OWNER LLC, a Delaware limited liability company, acquired the property located at 3401 S. La Cienega Blvd., Los Angeles, CA 90016 (APN: 4205-032-001), on December 30, 2020 per Grant Deed.

Per Google Earth images, Department of City Planning (ZIMAS), County Assessor Parcel Information (LUPAMS), DataTree database, Billing Information Management System (BIMS) database, Code, Compliance and Rent Information System (CRIS) database, the Los Angeles County Assessor Portal, the property commonly known as 3401 S. La Cienega Blvd. has a use code of "3100 – Industrial". Per the Listing of Active Businesses on the City of Los Angeles's Open Data portal, the property shows that a self-storage business is active and has been operating on the site since 1984.

The Los Angeles Department of Building and Safety database indicates that the Owner has not applied for either a Demolition Permit or a Building Permit.

Per the Affordable Unit Determination Application received by LAHD on or about July 22, 2021, the Owner plans to construct a project with two new buildings (a commercial Building A and a 260-unit residential apartment Building B) on the Property, the second of which will be pursuant to DB.

LAHD has determined that since there were no residential units built or demolished on the properties within the last five (5) years. Therefore, the proposed housing development does not require the demolition of any prohibited types of housing. Further, the affordable replacement provisions of AB 2556 do not apply to commercial properties or vacant lots, therefore no AB 2556 replacement affordable units are required. This AB 2556 determination will also apply if the proposed project is changed pursuant to Density Bonus (DB) guidelines.

Note: This determination is provisional and subject to verification by LAHD Rent Division.

If there are any questions regarding this AB 2556 determination, please contact Doris Kwok at (213) 928-9016 or doris.kwok@lacity.org.

****WARNING****

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

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

cc: Los Angeles Housing Department File
LA CIENEGA OWNER LLC, a Delaware limited liability company, Owner
dcpphp@lacity.org, Department of City Planning

MAC:dk

City of Los Angeles

3401 S. La Cienega Boulevard Project
Sustainable Communities Environmental Assessment



Prepared by:

IMPACT SCIENCES

811 W. 7th Street
Suite 200
Los Angeles, CA 90017

Submitted to:

City of Los Angeles
Department of City Planning
201 N. Figueroa Street
Los Angeles, California 90012

September 2021

Screencheck Draft
Not for Public Review

3401 South La Cienega Boulevard Project Sustainable Communities Environmental Assessment

Prepared by:

Impact Sciences, Inc.
811 W. 7th Street, Suite 200
Los Angeles, California 90017

Prepared for:

City of Los Angeles
Department of City Planning
201 N. Figueroa Street
Los Angeles, California 90012

September 2021

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I. INTRODUCTION

A. PURPOSE OF A SUSTAINABLE COMMUNITIES ENVIRONMENTAL ASSESSMENT

The purpose of this Sustainable Communities Environmental Assessment (SCEA) is to evaluate the environmental effects of the proposed 3401 South La Cienega Project (Proposed Project) in accordance with the California Environmental Quality Act (CEQA). In addition, the SCEA evaluates the Proposed Project's consistency with the Southern California Association of Government's (SCAG's) Connect SoCal 2020-2045 Regional Transportation Plan / Sustainable Communities Strategy (2020-2045 RTP/SCS) adopted in September 2020, and incorporates the feasible mitigation measures, performance standards, and/or criteria from the West Adams – Baldwin Hills – Leimert Park Community Plan Environmental Impact Report (EIR) into the Proposed Project.

The SCEA form of CEQA documentation was established by Senate Bill 375 (SB 375) to provide streamlined environmental review for certain "Transit Priority Projects." SB 375 (Public Resources Code [PRC] § 21155[b]) defines Transit Priority Projects (TPPs) as projects that shall:

> (1) contain at least 50% residential use, based on total building square footage and, if the project contains between 26% and 50% nonresidential uses, a floor area ratio of not less than 0.75;
>
> (2) provide a minimum net density of at least 20 dwelling units per acre; and
>
> (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 defined in § 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 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% of their area farther than one-half mile from the stop or corridor and if not more than 10% of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor.

See **Chapter III, SCEA Assessment Eligibility,** for a discussion of the Proposed Project's consistency with the criteria listed above.

The intent of the CEQA streamlining provisions is not to undercut or circumvent CEQA requirements, but rather to reduce documentation and redundancy and to provide an incentive for TPPs that are consistent with a larger effort to reduce greenhouse gas (GHG) emissions by integrating transportation and land use planning.

A SCEA is comparable to an Initial Study / Mitigated Negative Declaration (IS/MND) since the lead agency must find that all potentially significant impacts of a project have been identified, adequately analyzed, and mitigated to a level of insignificance. However, unlike a IS/MND, the SCEA need not consider the cumulative effects of the project that have been adequately addressed and mitigated in prior environmental review, in this case the SCAG Connect SoCal RTP/SCS EIR, certified in May 2020, and the West Adams – Baldwin Hills – Leimert Community Plan EIR, which was certified in May 2016.[1] Also, growth-inducing impacts are not required to be referenced, described, or addressed and project specific or cumulative impacts from cars and light duty truck trips on global warming or the regional transportation network need not be referenced, described, or discussed.

B. PROJECT SUMMARY

La Cienega Owner LLC (Applicant) proposes to develop the Proposed Project on an approximately 153,608 square foot (3.53 acre) site (Project Site) located within the West Adams-Baldwin Hills-Leimert Community Plan Area within the City of Los Angeles. The Proposed Project is located at 3401 South La Cienega Boulevard Assessor's Parcel Number (APN) 420-503-2001.

The Project Site is bound by the Los Angeles County Metropolitan Transportation Authority Metro E Line (Expo) to the north and existing office buildings and open space to the west. South La Cienega Boulevard lies to the east of the Project Site. Corbett Street and the single-story See's Candies factory lies directly to the south. The Project Site is currently improved with a self-storage facility and associated surface parking. The Proposed Project would demolish the existing structures.

1 SCAG Connect SoCal RTP/SCS Program EIR available at: https://scag.ca.gov/peir
West Adams – Baldwin Hills – Leimert Community Plan EIR available at:
https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html

The Project proposes a new 460,824 square-foot (sf) mixed-use residential and commercial development, including one residential building and one commercial building. The approximately 230,412 sf residential building contains 260 residential rental units; 22 units of which are reserved for very low-income households, and 7 units of which are reserved for workforce housing. The approximately 230,412 sf commercial building includes 2,869 sf of ground floor retail. The Proposed Project's residential building and commercial building would be 149' 6" and 92' in height, respectively. The residential building would include 26 studio units, 143 one-bedroom units, 78 two-bedroom units, and 13 three-bedroom units with affordable units mixed among them.

Up to 785 parking spaces would be provided in two levels of subterranean parking, including EV parking. In accordance with the Los Angeles Municipal Code (LAMC), the Proposed Project would provide 222 bicycle spaces in the structure parking (36 short term bicycle spaces and 186 long-term bicycle spaces).

Open space areas and amenities for residents include an outdoor wellness garden, outdoor lounge and barbeque area, pool, and spa. The Proposed Project also proposes 34,214 sf of publicly accessible open space on the ground.

C. STATUTORY BACKGROUND

The Sustainable Communities and Climate Protection Act of 2008 amended the CEQA regulations to add Chapter 4.2, Implementation of the Sustainable Communities Strategy (PRC § 21155), which provides a CEQA exemption for Sustainable Community Projects and streamlined CEQA analysis for TPPs.

One such streamlining provision is the SCEA, the provisions of which are specified primarily in PRC § 21155.2. Section 21155.2(a) states that if a TPP incorporates all feasible mitigation measures, performance standards, or criteria set forth in prior applicable environmental impact reports and adopted findings made pursuant to PRC § 21081, then a TPP shall be eligible for a SCEA. For a detailed analysis of the Proposed Project's compliance with SCEA statutory requirements, see **Chapter III, SCEA Eligibility**, section of this document.

D. ORGANIZATION OF THE SCEA

This SCEA is organized into seven sections as follows:

I. **Introduction.** This section (above) provides introductory information summarizing the key elements of the Sustainable Communities and Climate Protection Act and the associated SCEA, as well as information about the Proposed Project.

II. **Project Description.** This section contains a detailed project description, contact information, existing and proposed general plan land use and zoning information, description of surrounding land uses, project objectives, and a summary of required approvals.

III. **SCEA Eligibility.** This section analyzes the Proposed Project's consistency with the TPP Criteria and SCAG's Connect SoCal (2020-2045 RTP/SCS) goals and policies and identifies applicable mitigation measures from previously prepared and certified EIRs.

IV. **SCEA Checklist.** This section contains the completed SCEA Checklist showing the significance level under each environmental impact category. Each environmental issue identified in the SCEA Checklist contains an assessment and discussion of impacts associated with each subject area. When the evaluation identifies potentially significant effects, mitigation measures are provided to reduce such impacts to a less than significant level.

V. **List of Preparers.** This section provides a list of City personnel, other governmental agencies, and consultant team members that participated in the preparation of the SCEA.

VI. **References.** This section provides references for the sources of information cited in the SCEA.

VII. **Appendices.** Includes various documents, technical reports, and information used in the SCEA.

II. PROJECT DESCRIPTION

A. Introduction

La Cienega Owner LLC (Applicant) proposes to develop the approximately 153,608 square-foot (3.53 acre) site (Project Site) located within the West Adams-Baldwin Hills-Leimert Community Plan Area within the City of Los Angeles. The Proposed Project is located at 3401 South La Cienega Boulevard, Los Angeles, California 90016, Assessor's Parcel Number (APN) 4205-032-001.

The Project proposes a new 460,824 sf mixed-use residential and commercial development, including one Residential Building and one Commercial Building. The approximately 230,412 sf Residential Building contains 260 residential units for rent; 22 units are reserved for "very low income" households and 7 units are reserved for workforce housing. The approximately 230,412 sf Commercial Building includes 2,869 sf of ground floor retail. Currently, the Project Site contains nine single-story masonry structures that serve as a self-storage facility, which the Applicant proposes to demolish to construct the Proposed Project.

The Project Site is centrally located in the West Adams neighborhood at the intersection of South La Cienega Boulevard and Jefferson Boulevard, adjacent to the Metro E (Expo) Line tracks along Jefferson Boulevard and the La Cienega / Jefferson Metro Station.

The Project proposes up to 785 parking spaces, including 130 residential and 242 commercial parking spaces. The 413 remaining spaces would be unassigned and available for residential or commercial uses. Most of the spaces would be provided in a two-level subterranean parking structure with the at-grade parking screened from public view. The Proposed Project would provide 222 bicycle spaces in the underground structure (36 short term bicycle spaces and 186 long-term bicycle spaces).

Open space areas and amenities would be provided for residents including an outdoor wellness garden, lounge, barbeque area, pool, and spa. Approximately 34,214 sf of publicly accessible open space would be provided on the ground floor.

B. Project Location And Surrounding Uses

The Project Site is a flag shaped lot bound by a Metro owned right-of-way for the E Line and a bicycle path to the north, South La Cienega Boulevard to the east, Corbett Street

(a private street) and a single-story See's Candies factory to the south. The Project Site is served by a network of regional transportation facilities providing connectivity to the greater Los Angeles County (see **Figure II-1, Regional and Project Vicinity Map**). Regional access to the Project Site is provided by Interstate 10 (I-10), approximately 0.6 mile to the north. South La Cienega Boulevard and West Jefferson Boulevard both serve as major thoroughfares.

The elevated Metro E Line runs directly north of the Project Site parallel to West Jefferson Boulevard, with the La Cienega / Jefferson Metro Station at the south side of the intersection between West Jefferson and South La Cienega Boulevards. The La Cienega / Jefferson Metro Station is located less than 100 feet to the north and provides direct access to the City of Santa Monica to the west and downtown Los Angeles to the east. The E Line also provides a link to Union Station. Union Station provides access to most of the region's rail and bus lines, linking to major job centers throughout Los Angeles County. The E Line connects with both the B Line, which provides access to Hollywood, and the Gold Line which provides access to the City of Pasadena and areas east of the Project Site. The E Line runs approximately every 10 to 20 minutes depending on direction and time of day.

The Metro Bus system provides local service along South La Cienega Boulevard. Bus Route 105 travels north/south along South La Cienega Boulevard with a stop at South La Cienega Boulevard directly in front of the Project Site. Additional bus lines include Bus Route 217 traveling north/south along South La Cienega Boulevard, and Bus Route 38 provides additional service east/west along Jefferson Boulevard. The Project Site's northern property line also abuts an existing bicycle path along Jefferson Boulevard that connects directly to the Ballona Creek Bike Path, which constitutes part of the Los Angeles County Park to Playa Trail that links numerous public recreational opportunities including Kenneth Hahn State Recreational Area, Baldwin Hills Scenic Overlook, Culver Park, and the Pacific Ocean.

As shown in **Figure II-2, Aerial View of the Project Site**, the Project Site is in a highly urbanized location surrounded by a mix of land uses, including commercial, residential, industrial, and office. Immediately north of the Project Site is a Metro right-of-way for the E Line tracks and bicycle path. The Metro property runs along Jefferson Boulevard for the length of the Project Site and the La Cienega / Jefferson Metro Station is located abutting the Project Site's northeast corner. Across Jefferson Boulevard to the north, is the "Cumulus Project" that, once completed, will have a 320-foot-tall high-rise building and a 110-foot-tall podium building with multifamily residential, commercial, and retail uses (with 1,200+ units). To the east of the Project Site across South La Cienega Boulevard is a five-level parking structure serving as parking for Metro patrons. South of the Project Site

along South La Cienega Boulevard is a single-story Sees' Candies factory. To the west of the Property is a 16-story office building (currently under construction) known as the "(W)rapper."

C. Site Background and Existing Site Conditions

Located on the Project Site are nine single-story masonry structures in use as a privately owned Public Storage self-storage facility. Two of the buildings were constructed in 1946, and the remaining seven were constructed approximately in 1977. Photographs of the Project Site are provided in **Figure II-3, Photographs of the Project Site**. As further described in this document, none of the existing buildings on the Project Site constitute a historical resource under CEQA.

Existing landscaping on the Project Site is limited and consists of two non-native and non-protected trees. No street trees are located on the Project Site. The two onsite existing trees are both Pine species with a trunk diameter of less than 8 inches. The Proposed Project would remove the existing trees and replace the trees in accordance with City requirements. The City of Los Angeles requires 1 tree per every 4 units for a total of 65 required trees. The Proposed Project will add 82 trees (an excess of 17 above the requirement) including three street trees for a net increase of 80 trees. Anticipated trees to be planted include Olea europaea (Swan Hill Fruitless Olive), Prosopis (Phoenix Mesquite), Acacia willardiana (Palo Blanco), and Rhopalostylus sapida (Nikau Palm). Any street trees will be planted in accordance with Los Angeles Department of Urban Forestry. The street trees will be subject to replacement requirements to the satisfaction of the Department of Public Works, Urban Forestry Division.

D. Planning and Zoning

The Project Site is within the City of Los Angeles West Adams-Baldwin Hills-Leimert Community Plan Area and is designated as Hybrid Industrial which corresponds to the Property's zoning of Commercial Manufacturing within a Community Plan Implementation Overlay [CM-2D-CPIO]. CM permits manufacturing and industrial establishments, while the CPIO allows zoning to implement policy goals and objectives associated with a Community Plan and further regulate different aspects of proposed projects. The CPIO applies to the West Adams–Baldwin Hills–Leimert Community Plan Area as part of the Jefferson/La Cienega-Expo Line Transit Oriented Development (TOD) subarea. This subarea identifies specific blocks surrounding the Metro Expo Line of the La Cienega/Jefferson Station, and provides specific use limitations, development standards, and streetscape guidelines for projects to facilitate TOD. The subarea also identifies

parcels where a range of development heights and intensities are permitted.[1] The Project Site is located within the Council District 10 and the West Adams Neighborhood Council.[2]

The Proposed Project is located within the Los Angeles State Enterprise Zone (ZI-2374). In 2008, the City of Los Angeles adopted an ordinance amending Sections 12.22, 12.24, 14, and 19.01 of the LAMC to implement a Density Bonus Ordinance as mandated by State law. This ordinance creates affordable housing incentives by allowing developers to build more housing units than is otherwise allowed so long as a project includes affordable or senior housing units.[3] This ordinance helps meet the State's goal in providing more affordable housing through California's Density Bonus Law and is consistent with the City's General Plan policies (see **Section IV-11, Land Use and Planning**).

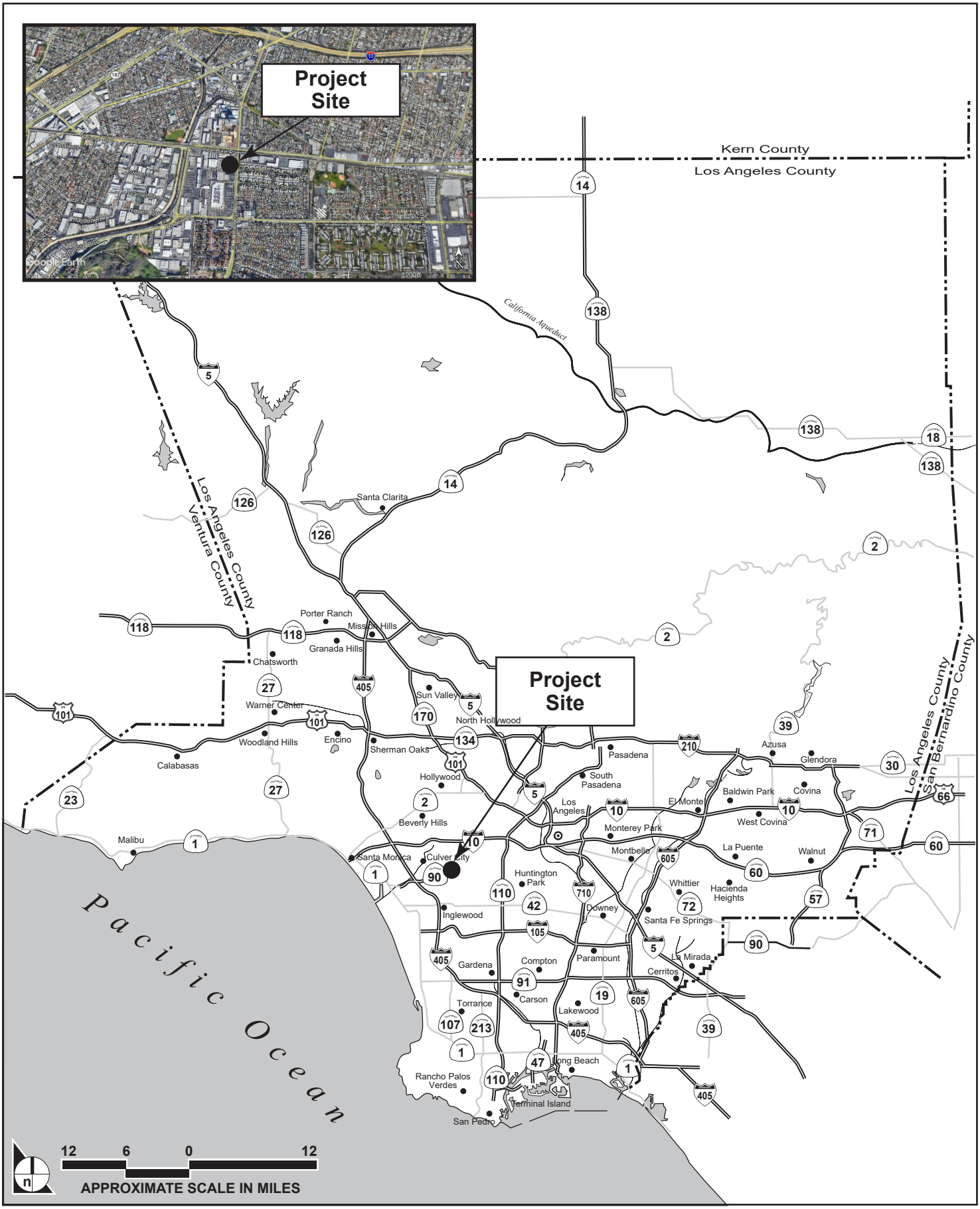
In accordance with the LAMC, the minimum lot area per dwelling unit in the CM zone is 800 sf. Therefore, the maximum permitted residential density is 192 units (153,608 sf/800 sf). The Applicant intends to set aside 11% (22 units) of the base maximum density (192) as "very low income" restricted affordable units. Accordingly, the Proposed Project qualifies for a density bonus of up to 35%, which would allow for the 260 units that the Applicant proposes. The Applicant also proposed to set aside 4% (7 units) of the Proposed Project's base units for workforce housing.[4]

1 West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay, Ordinance No. 184794, effective April 19, 2017, amended August 25, 2019. https://planning.lacity.org/odocument/2734c47b-7178-4d3e-b38b-aa56a50cdb2c/wadcpio-TOCversion.pdf

2 West Adams Neighborhood Council, https://westadamsnc.org/

3 See LA City Ordinance 197681, https://planning.lacity.org/odocument/e811b5a6-294b-474e-accb-064cb8a4eb4f/DB_Ord.pdf

4 Rents for workforce housing shall be restricted to 150% of Area Median Income pursuant to Los Angeles Housing & Community Investment Departments' Land Use Schedule I.



SOURCE: Impact Sciences, 2021.

FIGURE **II-1**

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Regional and Project Vicinity Map



SOURCE: Google Earth, 2021.

FIGURE **II-2**

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Aerial View of the Project Site

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Facing West



Facing Northwest



Facing East



Facing Southwest

SOURCE: Impact Sciences, Inc., 2021.

FIGURE **II-3**

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Photographs of the Project Site

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E. Project Characteristics

The Proposed Project would demolish the nine existing buildings on the Project Site and construct a fully integrated mixed-use development. As described in more detail below, residential uses would include approximately 230,412 sf of floor area and 260 units in a 149'-6"-tall Residential Building up to 13 stories high on the western portion of the Project Site. The 92-foot-tall Commercial Building (office and ground floor retail) would include 230,412 sf of floor area up to six stories high on the eastern end of the Project Site. Both buildings would be adjacent to each other on the same parcel and connected by pedestrian and commercial plazas on the ground floor with a floor area ratio (FAR) of 3:1. floor area ratio (FAR) of 3:1. The proposed uses are summarized in **Table II-1, Project Summary**. The overall site plan is provided in **Figure II-4, Project Site Plan**. Floor plans for each of the levels are provided in **Figure II-5** through **Figure II-19**. Proposed Project elevations are provided in **Figure II-20** and **Figure II-21**.

Table II-1
Project Summary

Total Lot Area	**153,608 square feet (sf) (3.53 acres)**
Floor Area Ratio (FAR)	3:1
Total Permitted Density	460,824 sf
Required Residential Open Space (Per LAMC 12.21-G.2)	28,925 sf
Total Floor Area	**460,824 sf**
Residential Floor Area	230,412 sf
Office Floor Area	227,543 sf
Retail Floor Area	2,869 sf
Total Residential	**260 units**
Studio	26 units
One Bedroom	143 units
Two Bedroom	78 units
Three Bedroom	13 units
Total Publicly Accessible Open Space	**34,214 sf**
Usable Open Space (Per LAMC 12.21-G)	28,925 sf
Additional Exterior Common Open Space[5]	22,836 sf
Total Provided Trees	**82**
Level 1 Trees – Right of Way	3
Level 1 Trees – Onsite, Ground Floor	57
Level 2 Trees – Amenity Deck	22

5 Open Space that is provided in addition to the "Usable Open Space," which is the open space required under LAMC.

Residential Uses

The Residential Building will be located on the western portion of the Project Site and contain 260 residential units. 11% (22 units) of the base units (192) will be restricted at "very low income" levels and 4% (7 units) of the base units (192) will be restricted to workforce housing.[6] This building will have 26 studios, 143 one-bedroom units, 78 two-bedroom units, and 13 three-bedroom units The Residential Building will contain various residential amenities for the use of the residents and their guests, such as a ground floor lobby, package room, mail room, bicycle storage with bicycle repair equipment, wellness room, lounge, club room, and amenity decks.

The Residential Building's third level Amenity Deck will offer outdoor activities and spaces, including a lounge space, swimming pool, and communal dining area. The Residential Building will also include a rooftop Amenity Deck with a lounge area and hot tub.

Private open space (800 sf) will be provided in balconies and terraces for various residential units which would comply with the requirements of LAMC § 12.21-G. In addition to the 800 sf of terrace space that qualifies for Private Open Space under LAMC § 12.21-G, the Proposed Project will also feature an additional 14,147 sf of private balcony and terrace space for the residents of the entire building.

Commercial Uses

The Commercial Building will be located on the eastern portion of the Project Site. The 2,869-sf ground floor retail ("Retail Space"), (most likely food and beverage) will be located at the northeast corner of the Commercial Building, visible from the Metro station. The Commercial Building will also include easily accessible ground floor end-of-trip facilities to encourage bicycle and pedestrian commuting which may include lockers, showers, and bicycle storage with bicycle repair equipment.

The Commercial Building will feature a ground floor lobby extending through the center of the building providing a direct physical and visual access to both the Crossings Plaza (discussed below) at the Project Site's northeast corner and a vehicular drop-off area southwest of the Commercial Building. The Commercial Building will also feature external stairs and pathways to promote walkability and external access between the office levels.

6 The rents for the workforce housing shall be restricted at 150% of Area Median Income pursuant to Los Angeles Housing & Community Investment Department's Land Use Schedule 1.

Ground Level Concept

As shown in **Figure II-22, Composite Plan**, the Proposed Project will have nearly one acre of ground level landscaping, open space, and interactive features to activate the ground floor, encourage bicycle and transit use, and enhance the pedestrian experience. A series of walkways loop through the Project Site to connect building lobbies, landscaping, and plazas throughout the Project Site. The ground floor design aims to connect users to the outdoor plazas and squares as well as the surrounding neighborhood. Due to its ideal location abutting the La Cienega / Jefferson Metro station, and existing bicycle path along Jefferson Boulevard, the Proposed Project capitalizes on this opportunity to enhance the existing Metro station and bicycle path with the addition of a outdoor plaza directly connecting those public features to the Proposed Project and the community.

Key components of the ground level program include:

- **The Crossings Plaza:** A public space will be located on the northeast corner of the Project Site. The plaza's landscaping will screen the Proposed Project from South La Cienega Boulevard while connecting the Proposed Project's open spaces with the bicycle path, Metro station, and surrounding neighborhood.

- **Cienega Square:** A landscaped plaza will be located at the heart of the Proposed Project between the two buildings and stretch parallel to the bicycle path. This area enhances the cyclist and pedestrian experience with opportunities for bicycle and pedestrian infrastructure; landscaping; and public art that leverages the adjacency to the bike path along the north end of the site. It will feature both fixed and moveable seating elements, reinforced turf, and a lawn expanse.

- **Connected Levels:** Each buildings' respective lobbies have direct visual and physical links to the upper-level amenity decks and terraces.

- **Emphasis on Bicycle Travel:** The Proposed Project will have bicycle access and bicycle parking that is highly visible and accessible from the existing bicycle path and other public open spaces. The Proposed Project will also provide end-of-trip facilities to encourage bicycle commuting, including bicycle storage with bicycle repair equipment, lockers, and showers.

- **Neighborhood Serving Retail:** 2,869 sf of ground floor retail, most likely food and beverage, located at the northeast corner of the Commercial Building will welcome residents, Metro users, and passersby into the Crossings Plaza.

- **Primarily Subterranean Parking:** A limited number of parking spaces are at or above grade, minimizing their visibility from the Metro station and the pedestrian areas.

Open Space

Publicly Accessible Open Space

Projects on a lot size equal to or greater than 15,000 sf are encouraged to maintain at least 20% open space as publicly accessible. Twenty percent of the Project Site is 30,721.6 sf. The Project proposes 34,214 sf of publicly accessible open space on the ground floor (as well as 1,350 SF for a dog relief area for residents, and 1,250 SF office amenity cowork patio, but these areas will not be open to the general public), and therefore provides open space in excess of the requirement.

Residential Open Space

The Proposed Project would be required to comply with LAMC § 12.21-G and provide residents with Usable Open Space based on the number and type of units. Usable open space may consist of Private Open Space or Common Open Space, as defined in LAMC § 12.21-G.

To fulfill the open space requirement, the Proposed Project will provide 800 sf of Private Open Space in the form of terraces for various residential units, 14,147 sf of Common Open Space on the 3rd level Amenity Deck, and 13,978 sf of Common Open Space on the ground floor. The 3rd level Amenity Deck will include a lounge space, swimming pool, and communal dining area. This would fulfill the LAMC § 12.21-G requirement and provide 28,925 sf of Usable Open Space for residents.

In addition to the Private and Common Open Space satisfying the requirements of LAMC, the Proposed Project will include an additional 22,836 sf of open space on the ground floor that will be accessible by Proposed Project's residents. The Proposed Project will also include a rooftop amenity deck, the sf of which will be determined later. In addition to the 800 sf of terrace space, the Proposed Project will also include approximately 14,147 sf of other balcony and terrace space for the residents.

Access and Circulation

Vehicular access will be provided via South La Cienega Boulevard on the south side of the Proposed Project's buildings to accommodate above grade parking, access to the subterranean parking structure, pick up and drop areas, and loading spaces. A second point of egress is located along Corbett Street, which is a private street south of the

Project Site that feeds into South La Cienega Boulevard.

Automobile Parking

The Proposed Project proposes to provide up to 785 automobile parking spaces on-site, the majority if which will be within two levels of subterranean parking. The few above grade parking stalls will be screened from the pedestrian and bicycle activated open space areas north of the buildings. Although LAMC would require 907 parking spaces for the Proposed Project, the Proposed Project is within the West Adams CPIO which limits parking to 50% of the LAMC minimum requirement. The Proposed Project's entitlements include a development incentive under the Density Bonus Law that allows the Proposed Project's parking to exceed the West Adams CPIO. The 785 parking stalls proposed for the Proposed Project is under the number of stalls the LAMC would require for the Proposed Project in the absence of the West Adams CPIO's 50% cap. The following outlines the applicable parking standards and policies for the Proposed Project's residential and commercial uses.

- **Residential Parking:** Under the Density Bonus Law, required parking includes 0.5 parking stalls for each residential unit.[7] As such, 130 spaces of the 785 spaces would be allocated exclusively for residential use.

- **Commercial Parking:** LAMC requires a parking ratio of two spaces per 1,000 gross square feet of retail, restaurant, and other commercial uses. As such, 242 spaces of the 785 spaces would be allocated exclusively for commercial uses.

- **Unbundled Parking:** The remaining 413 spaces of the 785 spaces would be unassigned and could be used for either commercial or residential uses. The intent would be to utilize these spaces to respond to user demand which may fluctuate throughout the day or over the Proposed Project's life, allowing for an efficient timeshare of the spaces. Such uses may include additional parking for the office and retail tenants, for the residential, or for offsite third party uses such as other businesses in the vicinity.

Bicycle Parking

Pursuant to LAMC Section 12.21-A.16, the Proposed Project would be required to provide a minimum of 222 bicycle parking spaces. The Proposed Project would be required to supply 23 short-term and 46 long-term bicycle parking spaces for commercial uses, for a total of 69 bicycle parking spaces. The proposed residential units would require 13 short-

7 California Government Code § 65915(p)(2)(A), as modified by Assembly Bill 2345 (Gonzalez)

term bicycle parking spaces and 140 long-term bicycle parking. The Proposed Project would meet these requirements and would provide 222 bicycle parking spaces (153 spaces for residential uses and 69 spaces for commercial uses)

The parking requirements for automobiles and bicycles are summarized in **Table II-2, Parking Summary**.

Table II-2
Parking Summary

Residential Parking Summary					
Building Units	**No. of Units**	**Parking Spaces per Unit (Density Bonus Law)**	**Minimum Required (LAMC)**	**Required (Density Bonus Law)**	**Proposed Project Spaces**
Studios	26	0.5	26	13	13
1 Bedroom	143	0.5	214.5	71.5	71.5
2 Bedroom	78	0.5	156	39	39
3 Bedroom	13	0.5	26	6.5	6.5
Total Residential Parking Spaces	260	0.5	423 (422.5)	130	130
Commercial Parking Summary					
Commercial Building	**Square Feet (SF)**	**Spaces per 1,000 SF**	**Minimum Required (LAMC)**	**Required (CPIO)**	**Proposed Project Spaces**
Office Use	227,543	2	455 min.	228 max (227.5)	228
Retail Use	2,869	10	29 min.	14 max	14
Total	230,412		484 min.	242 max.	242
Additional Unbundled Parking			**Required (LAMC)**	**Required (CPIO)**	
Unbundled			-	-	413
Total Overall Parking Spaces					785
Bicycle Parking Summary					
Land Use	**Size**			**Bicycle Spaces**	
Residential	260 units			13 Short Term 140 Long Term	
Office/Retail	230,412 SF			23 Short Term 46 Long Term	
Total				**36 Short Term 186 Long Term**	

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 Site would be well-lit for security and ground-mounted. Light fixtures would be shielded and directed towards the areas to be lit and away from adjacent light-sensitive residential land uses.

Building identification signage for the ground level commercial use would be visible from La Cienega Boulevard. The building would also include street address and identification/wayfinding signage for the vehicular and pedestrian entries to the building. Lighting would be designed in conformance with LAMC requirements and would not exceed the footcandle light intensity level required at the property line of the nearest sensitive receptor.

Security

Design Out Crime/Crime Prevention through Environmental Design. Through the City's land use and building permit process, the LAPD's Crime Prevention Unit provides guidance on design techniques for new developments to incorporate crime prevention into the development design. The techniques and process are outlined in the Design Out Crime Guidelines: Crime Prevention Through Environmental Design, and include the following basic concepts:

- **Natural surveillance:** The placement of physical features, activities, and people in a way that maximizes visibility.
- **Natural access control:** Restricting or encouraging people to come into a space through the placement of entrances, exits, fencing, landscaping, and lighting.
- **Territorial reinforcement:** The use of physical attributes to define ownership and separate public and private space.

The Proposed Project would include installation of security and fire sprinkler alarm systems that would be connected to a UL (Underwriters Laboratories Inc.) listed 24-hour monitoring station and local police and/or fire departments.

Closed circuit television (CCTV) cameras would be mounted on the building exteriors, in the various residential lobbies at plaza level and throughout all levels of the parking garage that would record activity on the property at all times. The cameras would also be connected to a computer screen in the main lobby at the daytime concierge desk.

Green Building and Sustainability

Energy saving and sustainable design would be incorporated throughout the Proposed Project. The Proposed Project would be designed to meet Cal Green and Title 24 Building Standards Code (CALGreen Code). The Proposed Project's infill location would promote the concentration of development in an urban location with extensive infrastructure. The Proposed Project's proximity to public transportation and services would aid in reducing vehicle miles traveled (VMT) for residents and employees.

In order to promote sustainability, this Proposed Project would be aligned with Americas Residential Partnership's Responsible Property Investment Strategy & Roadmap to Net Zero Carbon. To achieve that goal, the multifamily building would incorporate:

- Net Zero Carbon from 2020 for Scope 1 & 2 in construction, and Scope 1, 2 & 3 in operation[8]
- Leadership in Energy and Environmental Design (LEED) Gold minimum
- Operational performance rating, such as FitWel

The Commercial Building is targeting:

- Net Zero Carbon from 2025 for Scope 1 & 2
- Absolute Zero by 2040 for Scopes 1, 2 & 3
- Leadership in Energy and Environmental Design (LEED) Gold minimum
- Operational performance rating, such as FitWel

Strategies that support these targets and that are proposed for the Proposed Project include:

- Designing for energy and water efficiency as a priority
- Both buildings will be entirely electric buildings (no natural gas in either building)
- ENERGY STAR Appliances

8 Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers.

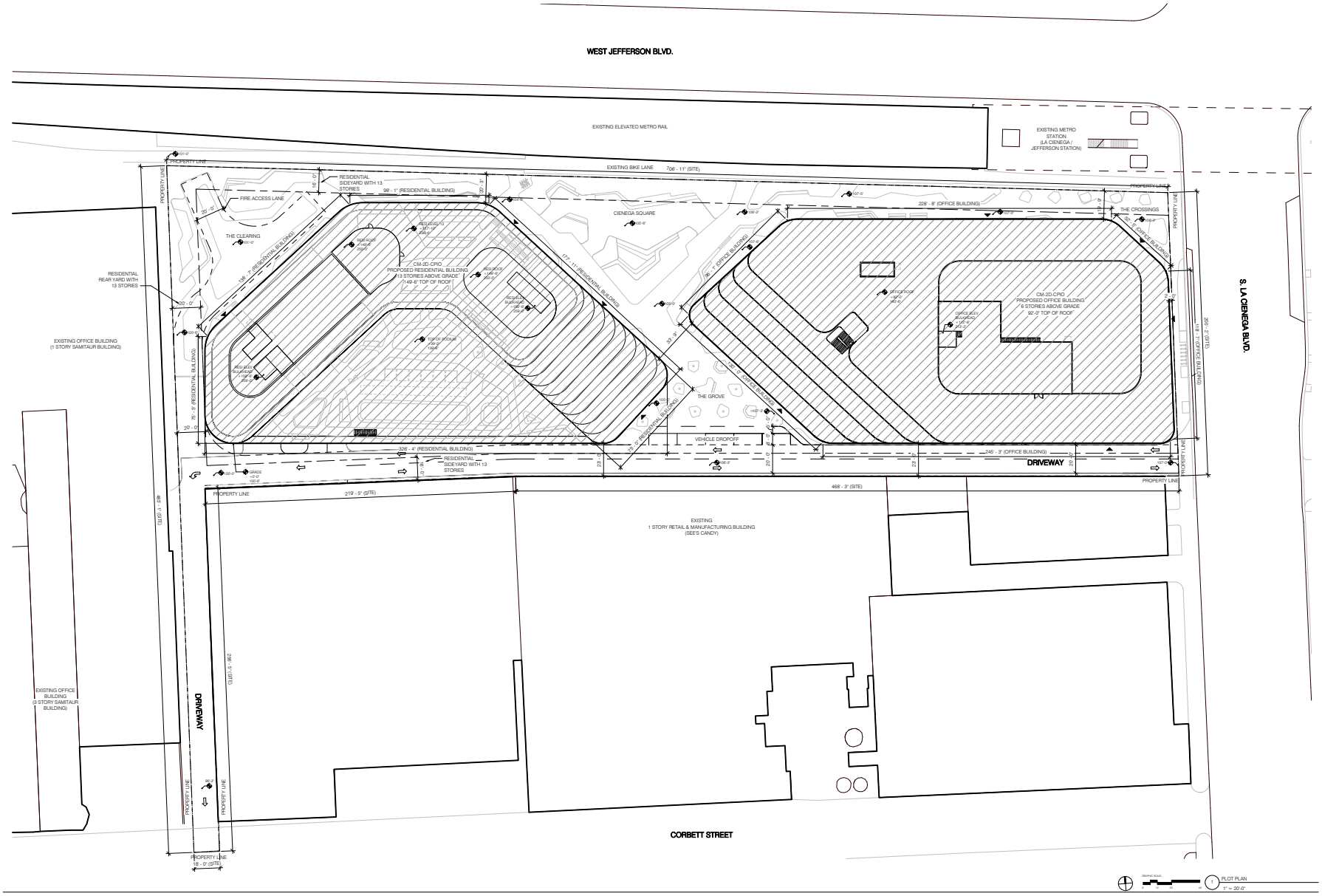
- LED lighting
- Intend to purchase 100% green power from the LADWP grid
- Variable Air Volume — HVAC (heating, ventilation, and air conditioning) system in the commercial building with MERV 15 filter + recycles outdoor air
- 100 Electric Vehicle parking spaces
- Exploring on-site Photovoltaic (PV) & battery storage
- Bike showers, lockers, and storage
- Rain water collection cistern (approximately 80,000 – 90,000 gallons) for stormwater management and reuse of water in landscaping on site
- Use of permeable paving where feasible
- Use of drought tolerant plants for landscaping
- Undertaking a Life Cycle Assessment of embodied carbon in materials to engage supply chain in achieving lower carbon material substitutions
- Construction waste diversion
- Use of low carbon concrete and rebar construction materials where feasible

The buildings will be sustainably designed to meet and/or exceed all City of Los Angeles current building code and Title 24 requirements. As such, the Proposed Project will incorporate eco-friendly building materials, systems, and features wherever feasible, including Energy Star appliances, water saving/low flow fixtures, non-volatile organic compound (VOC) paints/adhesives, drought tolerant planting, and high-performance building envelopment.

Project Construction

The Proposed Project is anticipated to be constructed over a period of approximately 31 months, with completion anticipated in mid-2025. Demolition would begin in January of 2023 for a duration of 2 months. Grading would begin in March of 2023 and last for a period of 6.5 months. Paving would begin in September of 2023 and last 5 months. Building construction would then begin in February of 2024 and last for a period of 12 months. Painting would then begin in February of 2025, finishing in 6 months.

Grading activities would include cut and fill with approximately 161,000 cubic yards being exported from the Project Site. Construction hours would occur in accordance with the LAMC requirements, which prohibit construction between the hours of 9:00 P.M. and 7:00 A.M. Monday through Friday, 6:00 P.M. and 8:00 A.M. on Saturday, and at any time on Sunday. Construction worker parking and building material laydown during construction of the Proposed Project would take place on the Project Site. The proposed haul routes would require review and approval by the City of Los Angeles.



SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-4**

Project Site Plan

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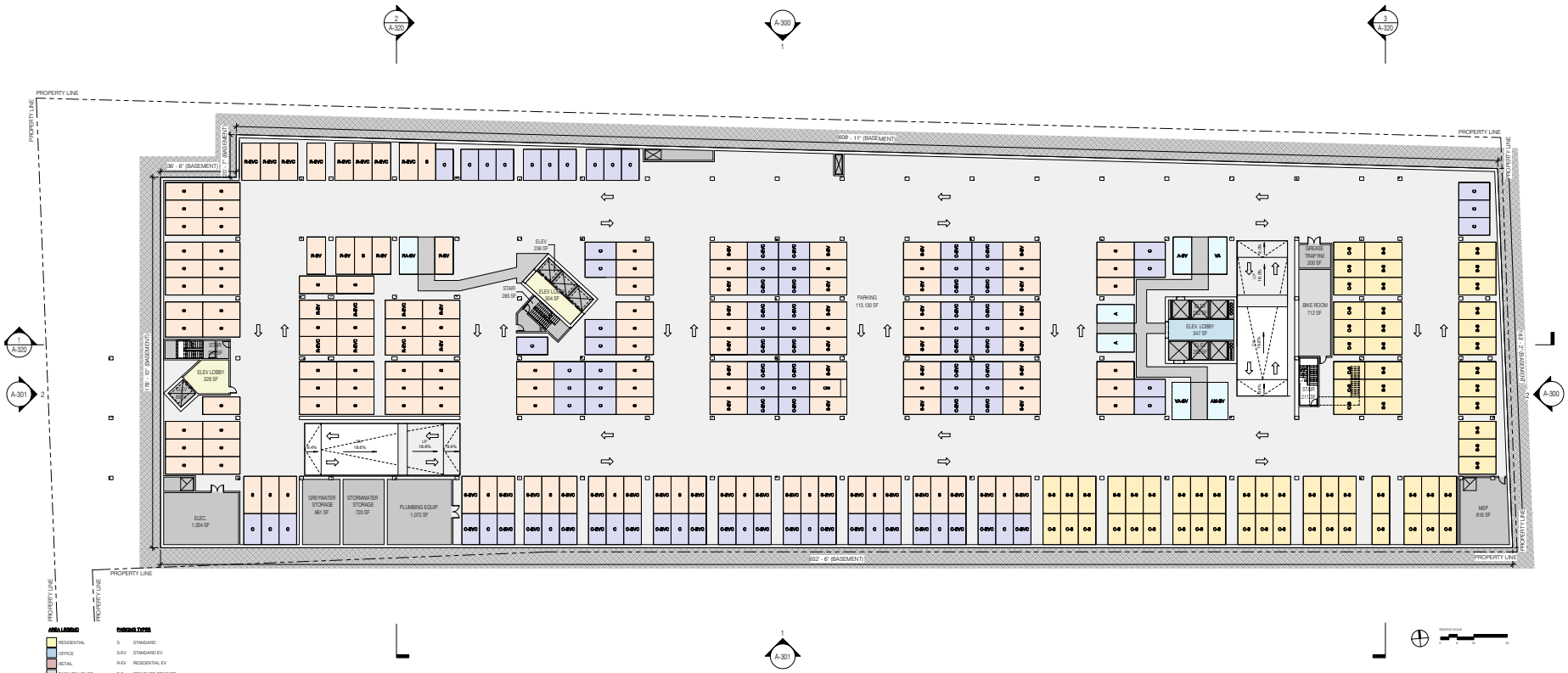

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-5**

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Floor Plan Level B1

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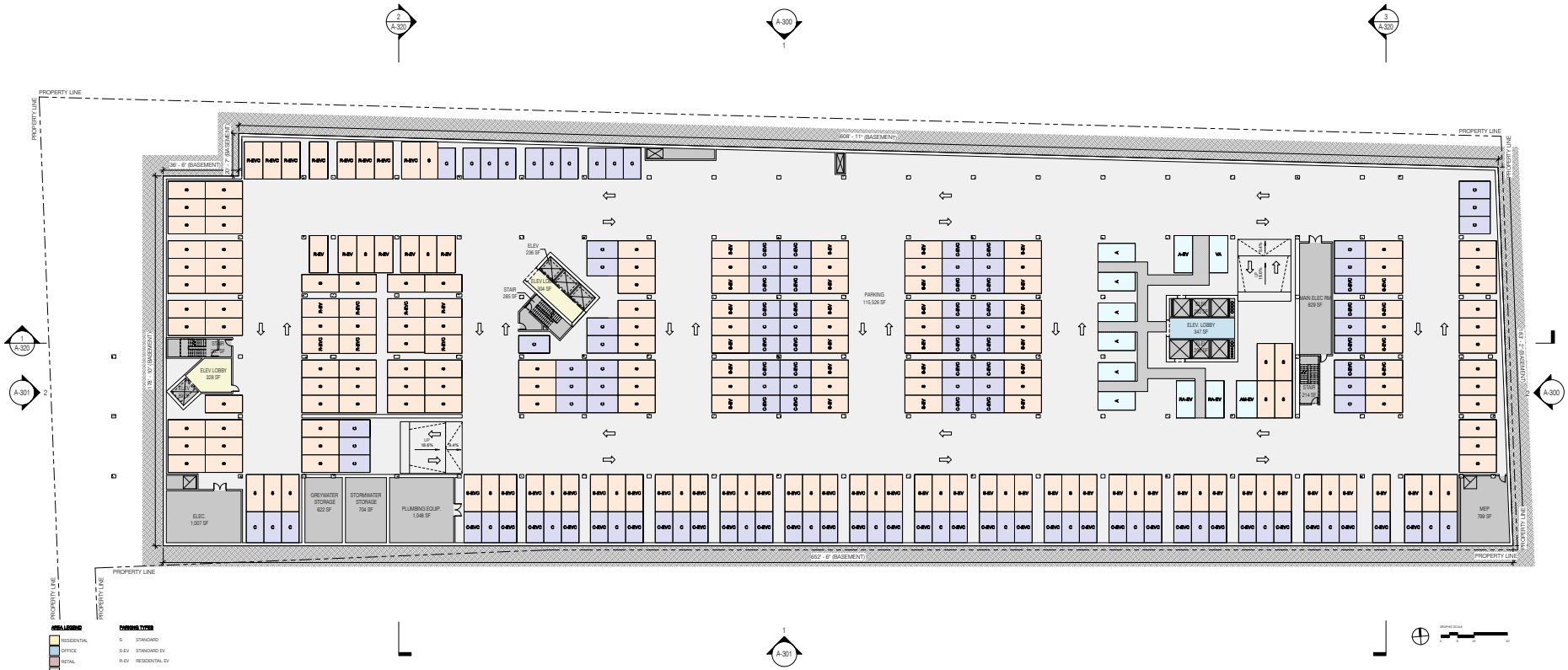

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-6**

Floor Plan Level B2

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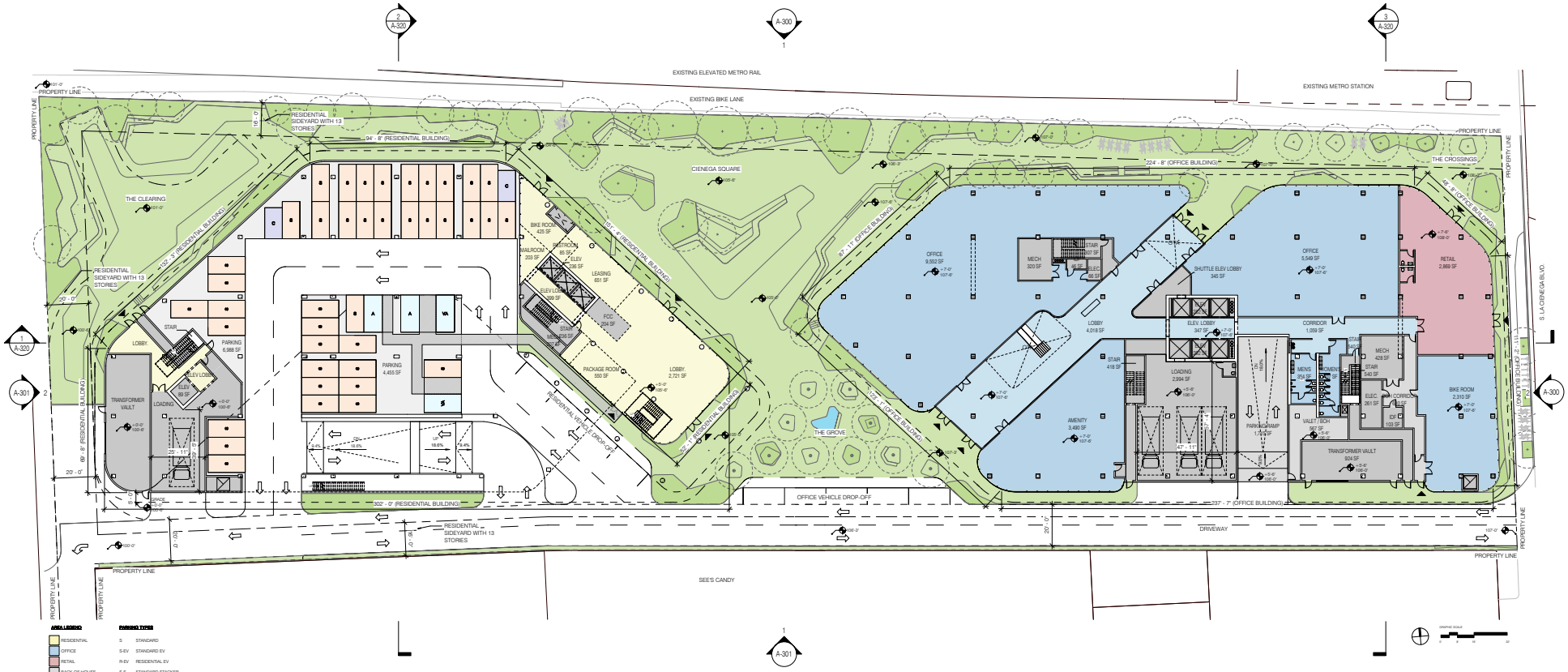

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE II-7

Floor Plan Level 01

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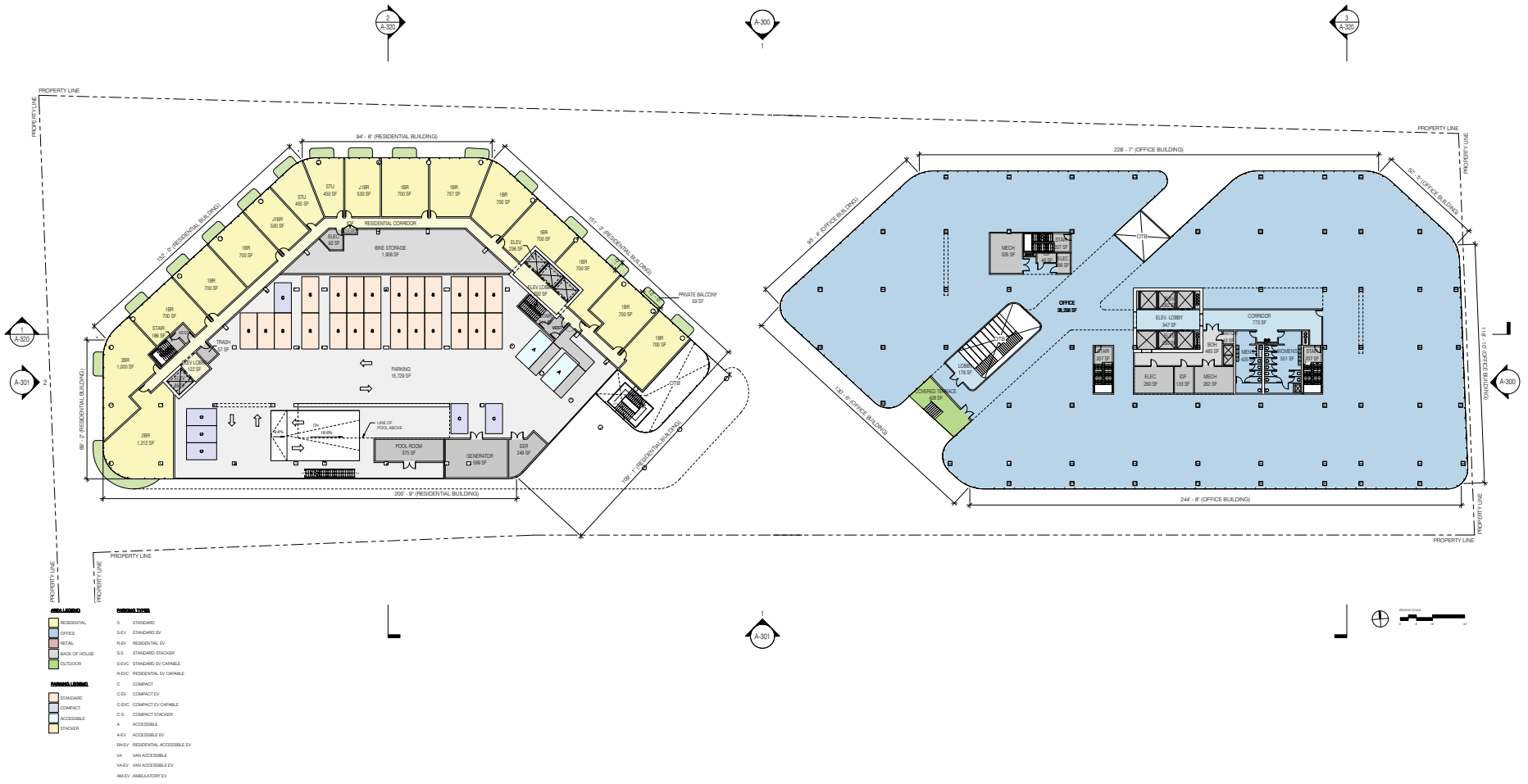

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-8**

Floor Plan Level 02

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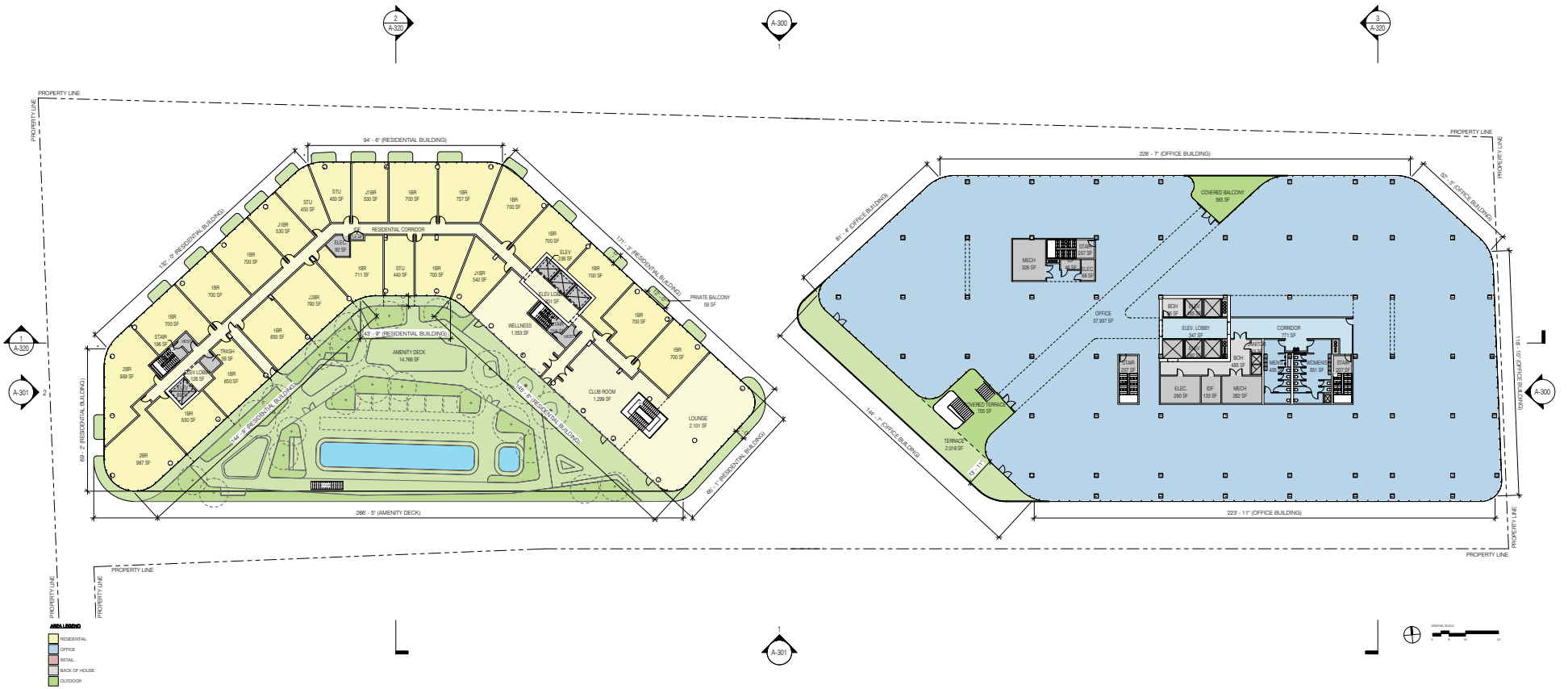

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-9**

Floor Plan Level 03

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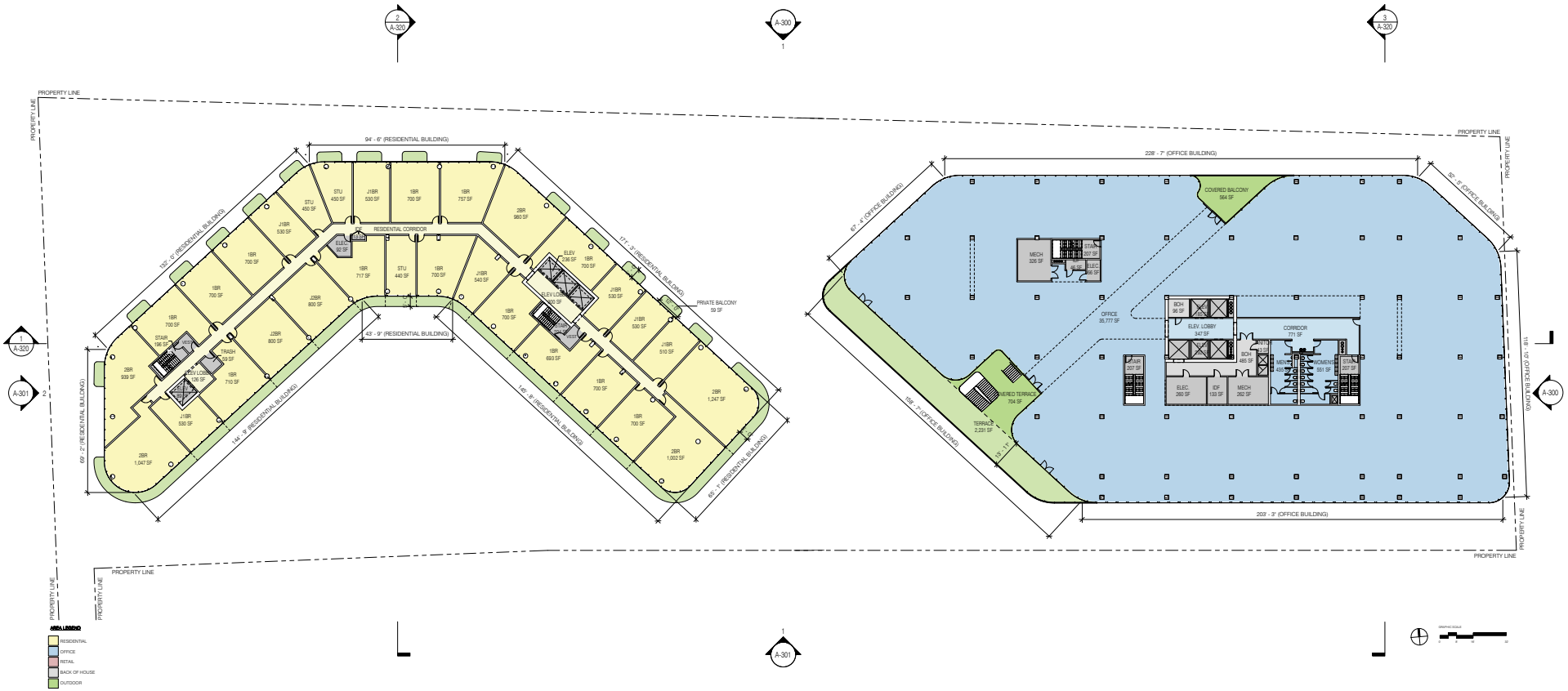

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-10**

Floor Plan Level 04

IMPACT SCIENCES

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SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-11**

IMPACT SCIENCES

Floor Plan Level 05

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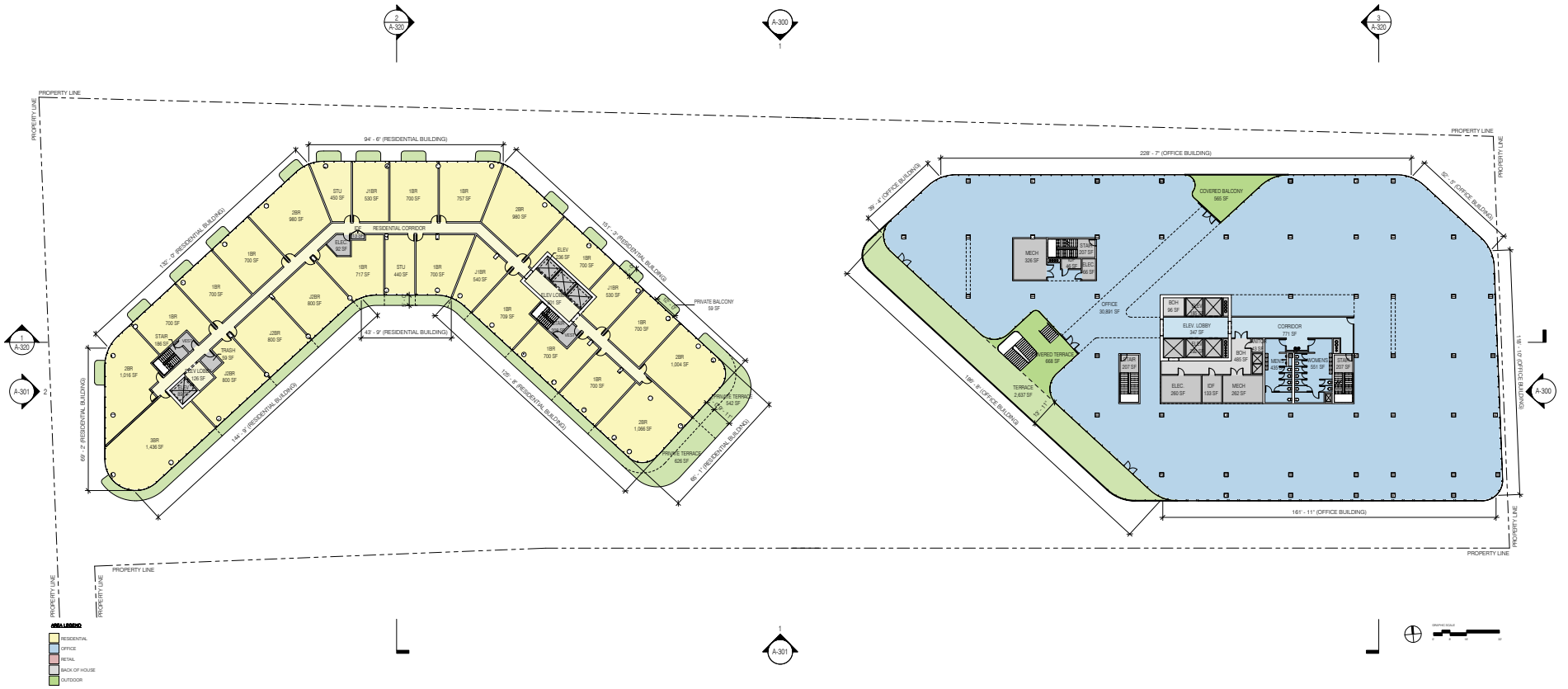

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-12**

Floor Plan Level 06

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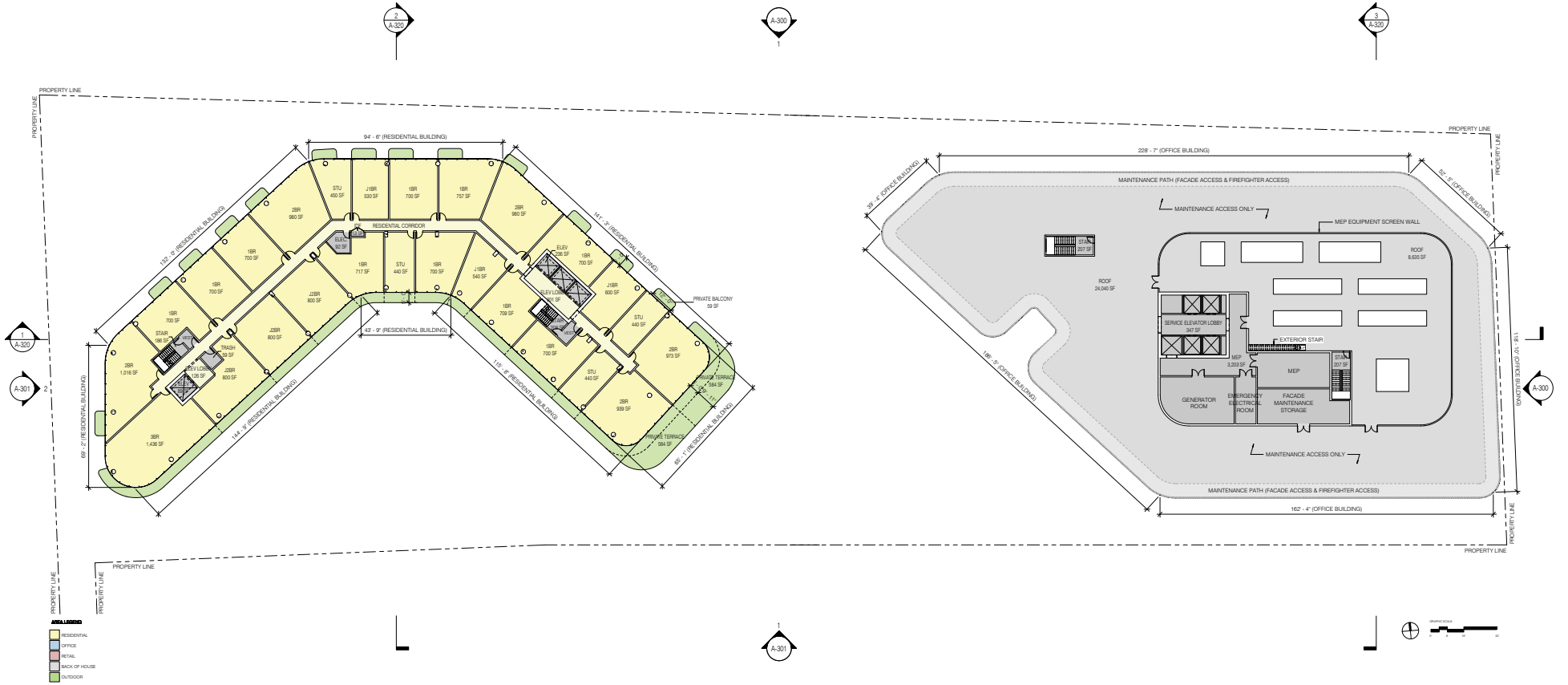

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-13**

Floor Plan Level 07

IMPACT SCIENCES

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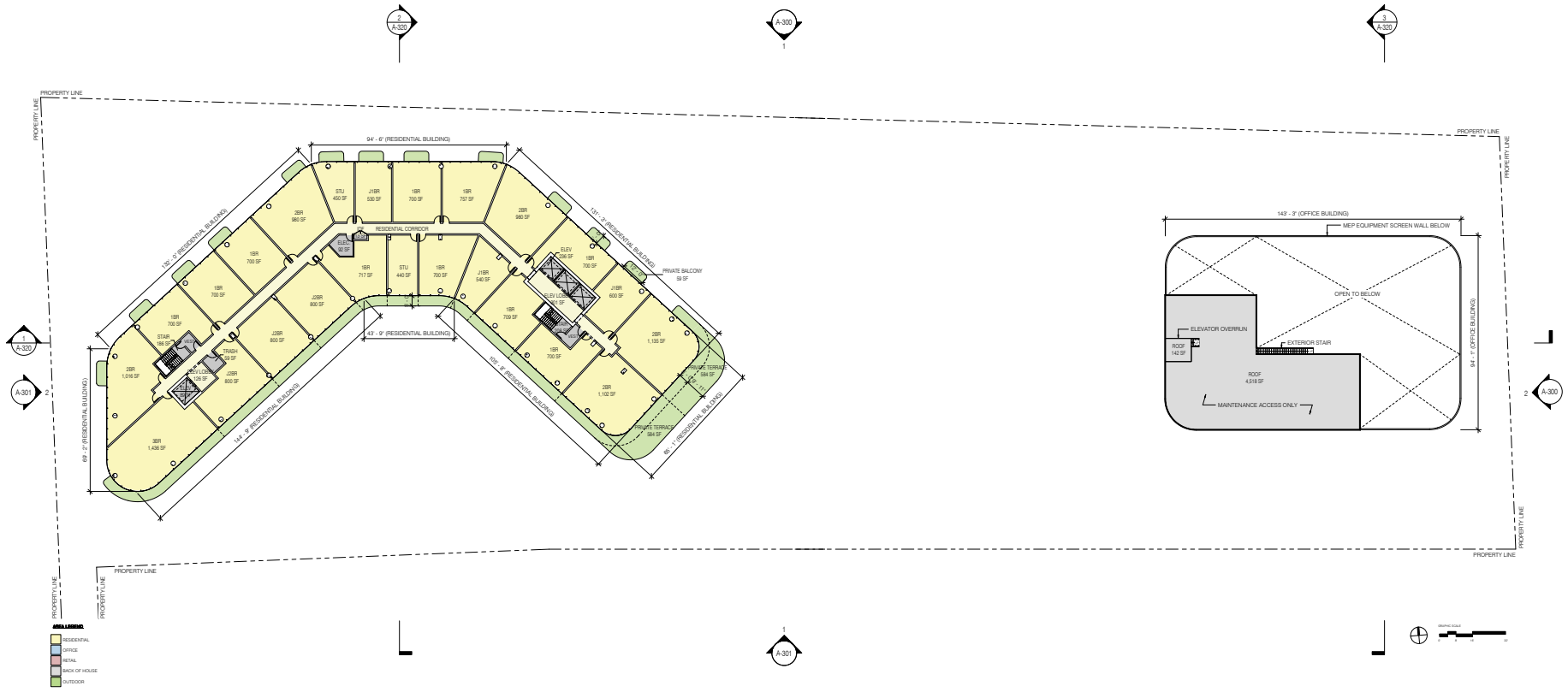


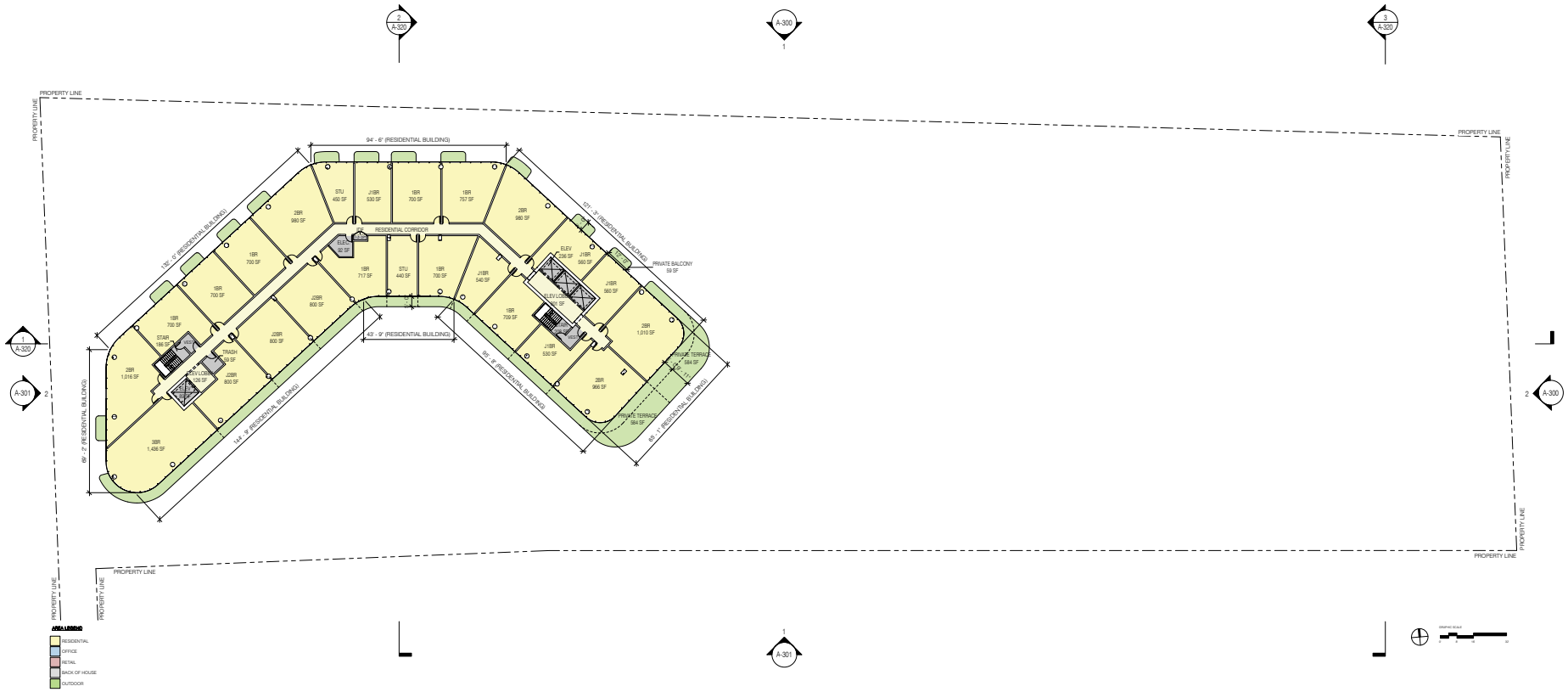
SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-14**

IMPACT SCIENCES

Floor Plan Level 08

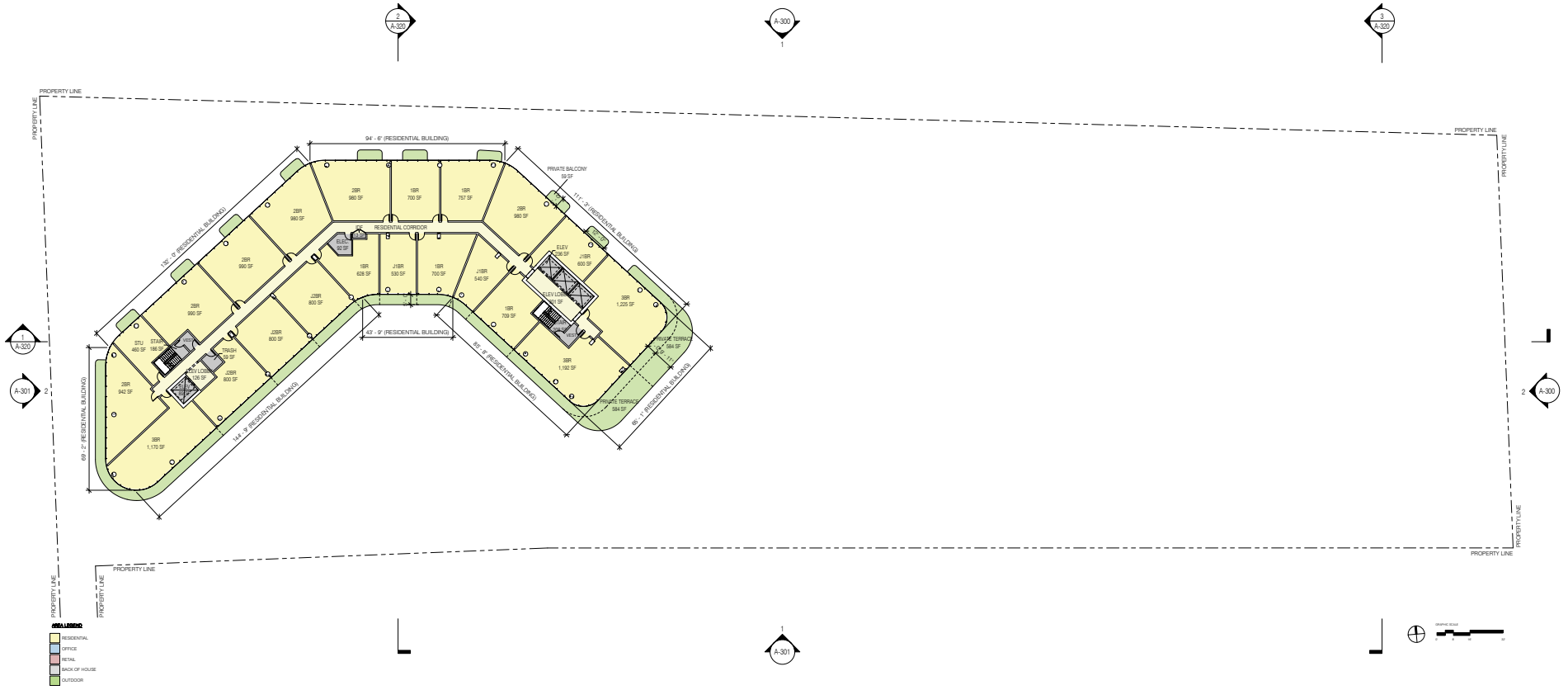
1346.001•08/2021



SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-15**

Floor Plan Level 09



SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-16**

Floor Plan Level 10

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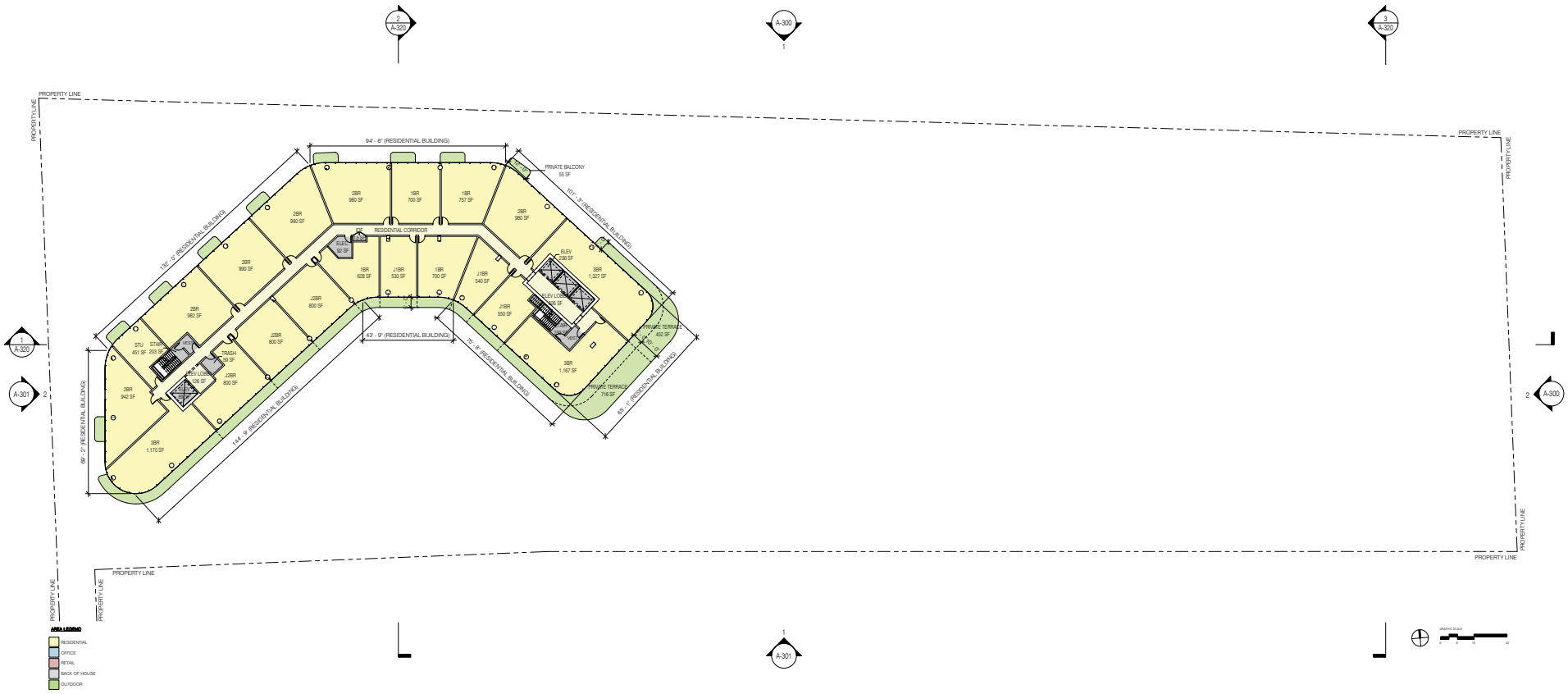


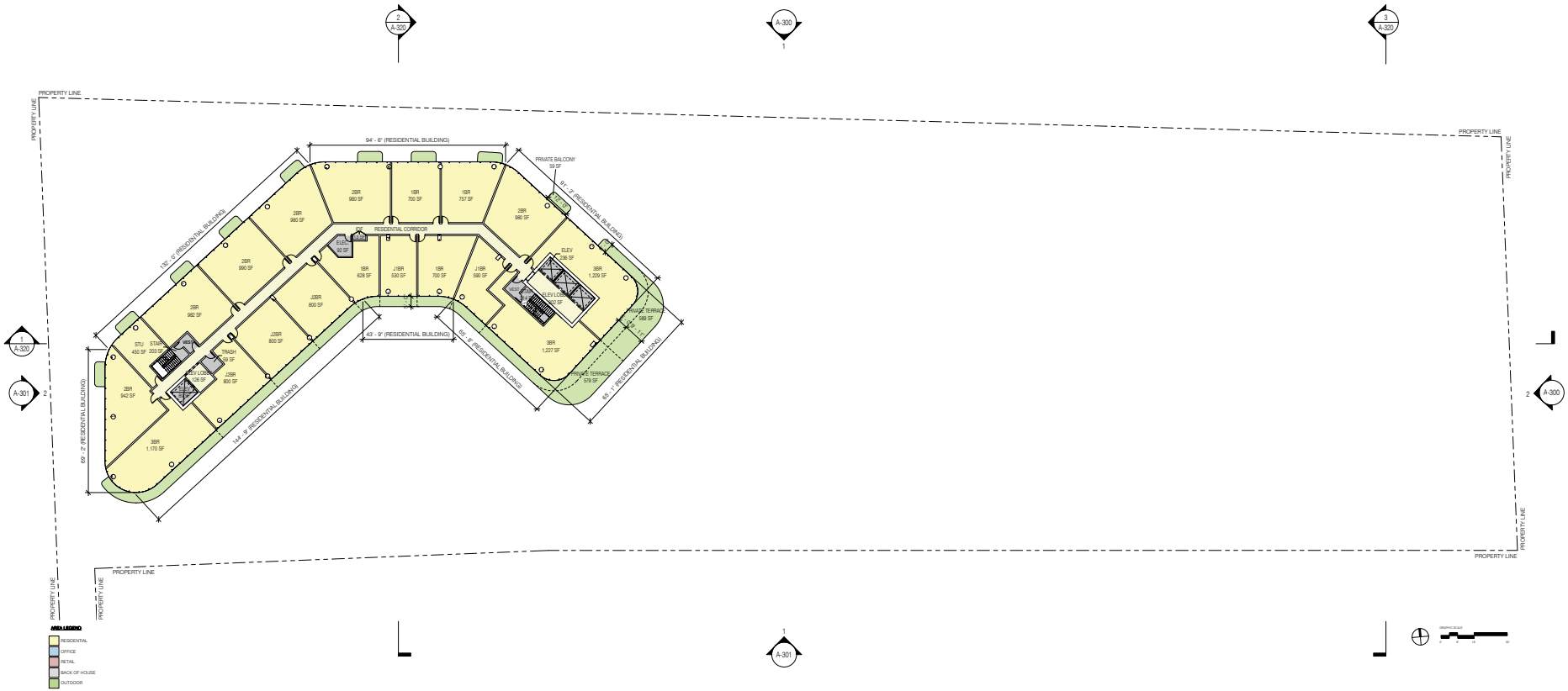
SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-17**

IMPACT SCIENCES

Floor Plan Level 11

1346.001•08/2021



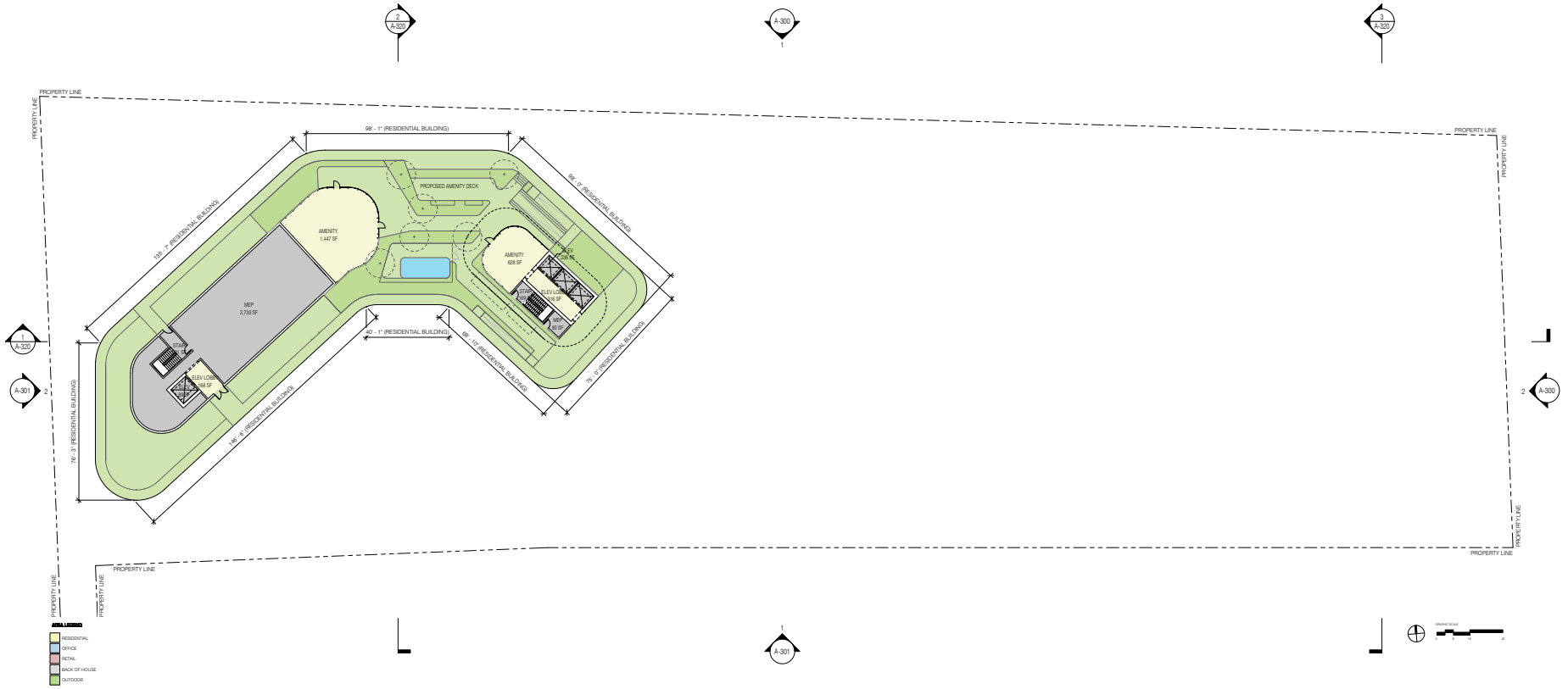
SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-18**

IMPACT SCIENCES

Floor Plan Level 12

1346.001•08/2021



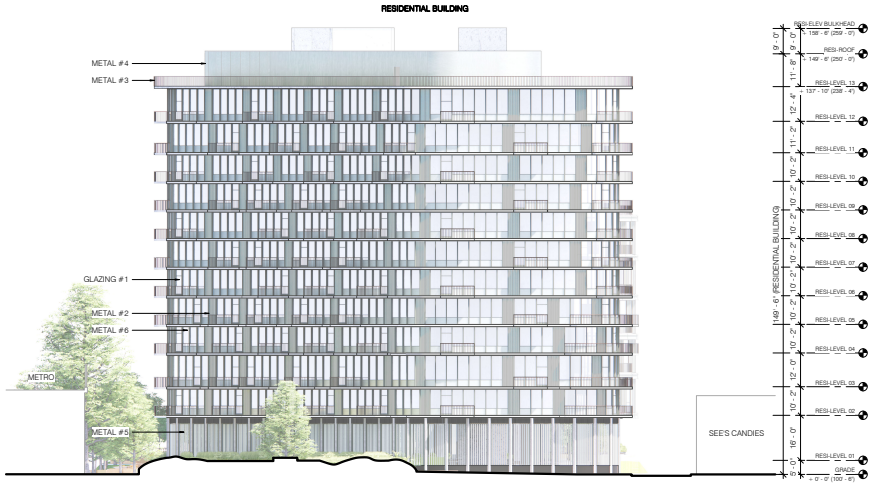
SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-19**

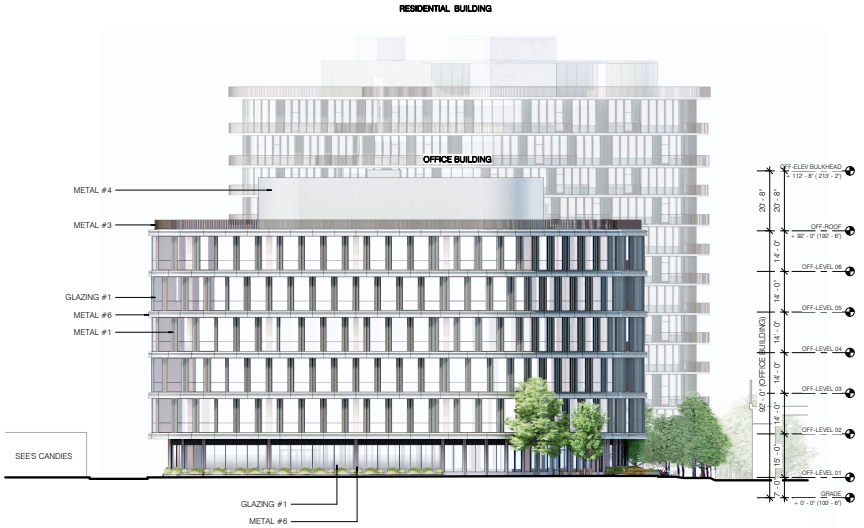
IMPACT SCIENCES

Floor Plan Level 13

1346.001•08/2021



West Elevation



East Elevation

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-20**

East and West Elevations

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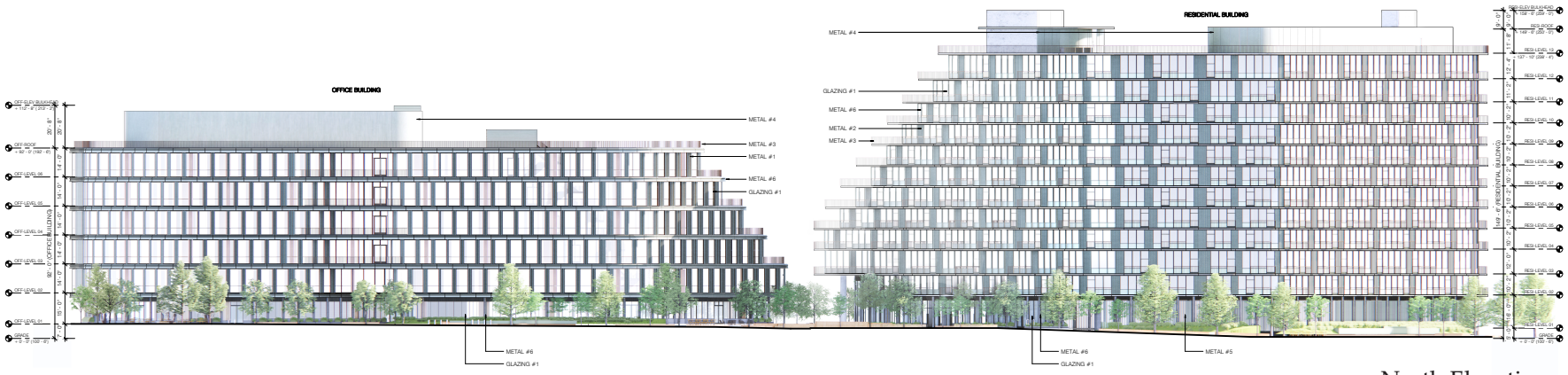
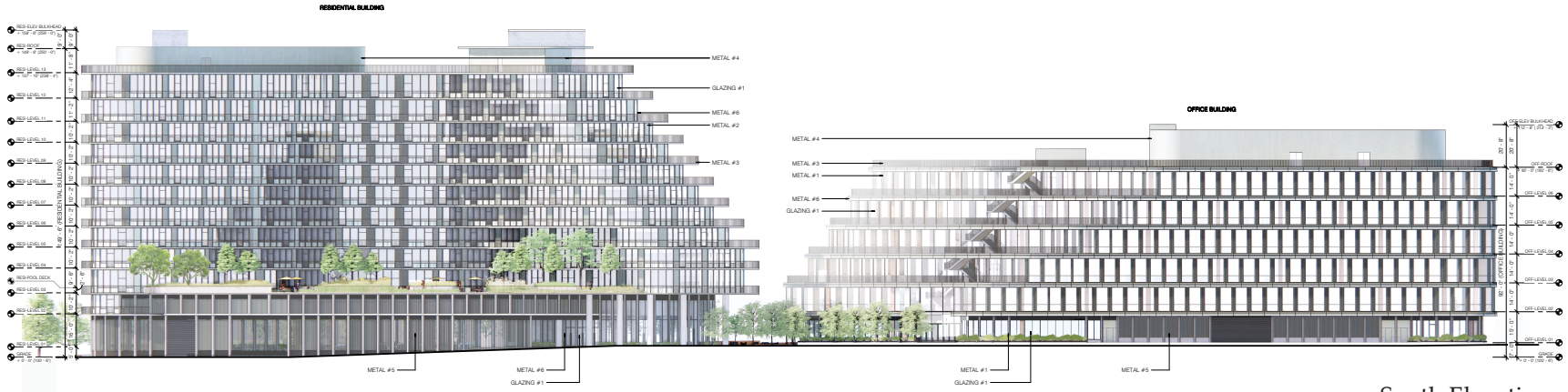


North Elevation



South Elevation

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-21**

IMPACT SCIENCES

North and South Elevations

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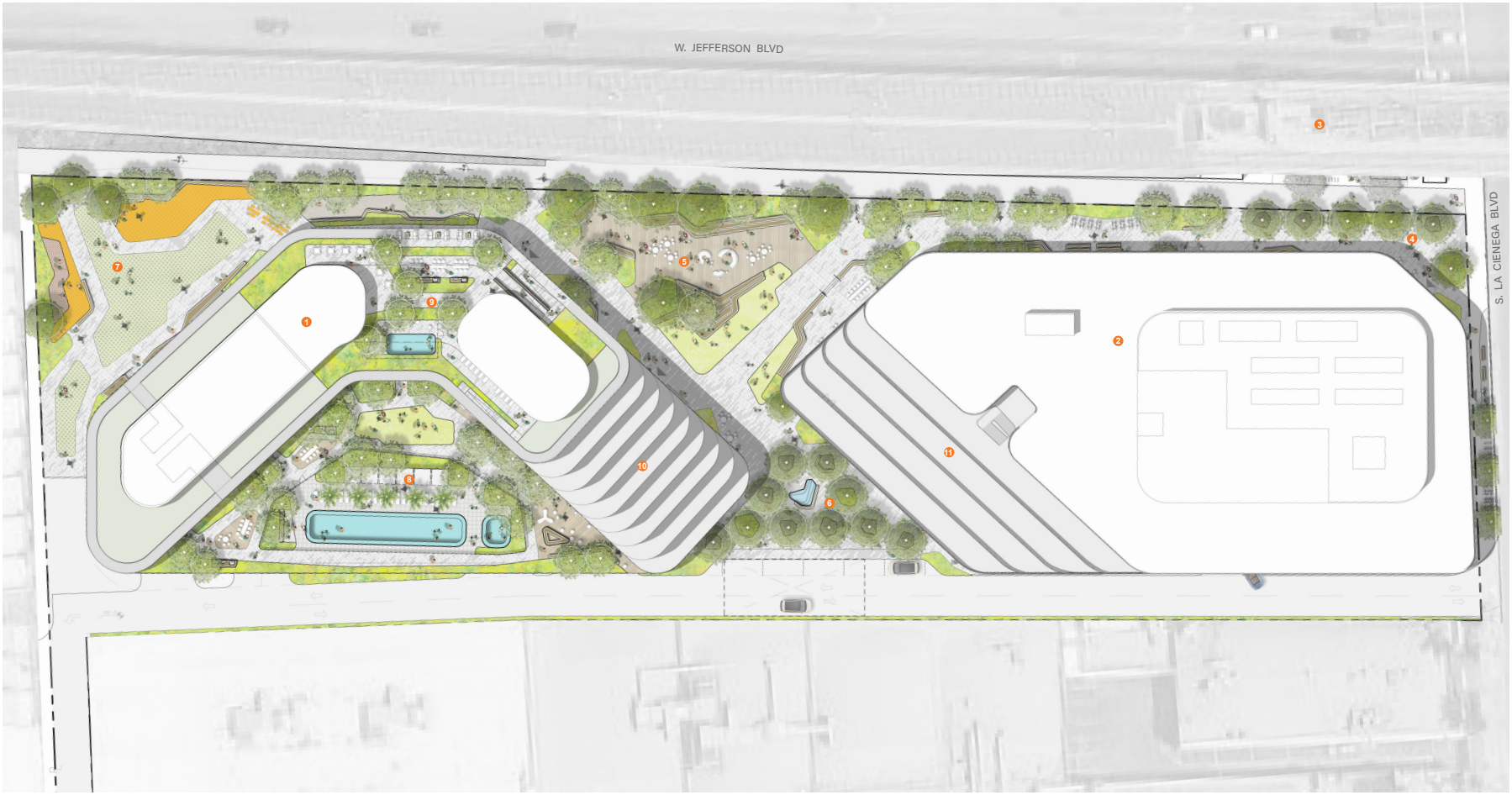

LEGEND

1. RESIDENTIAL BUILDING
2. OFFICE BUILDING
3. METRO STATION
4. THE CROSSINGS
5. CIENEGA SQUARE
6. THE GROVE
7. THE CLEARING
8. LEVEL 3 AMENITY DECK
9. LEVEL 13 AMENITY DECK
10. PRIVATE RESIDENTIAL TERRACES
11. OFFICE TERRACES

1 COMPOSITE PLAN
1/16" = 1'-0"

SOURCE: SHoP ARCHITECTS, 2021.

FIGURE **II-22**

IMPACT SCIENCES

Composite Plan

Discretionary Actions

Discretionary entitlements, reviews, and approvals required for implementation of the Proposed Project would include, but would not necessarily be limited to, the following:

- A **Density Bonus** pursuant to CA Government Code Section 65915(f)(3) and LAMC Section 12.22.A.25 to permit a mixed use (residential and commercial) development project with 260 housing units dedicating 11% (22 units) of the Proposed Project's base units (192) to "very low income" households in exchange for the following incentives:
    - A 35% increase in the permitted residential density,
    - A residential parking ratio of 0.5 parking stalls for each residential unit pursuant California Government Code § 65915(p)(2)(A), as modified by Assembly Bill 2345,
    - One Off Menu Incentive to allow up to 92' feet in height for the commercial building and 149'6" feet for the residential building (excluding architectural features and mechanical solar and other structures), and
    - A second Off-Menu Incentive to exceed the West Adams – Baldwin Hills - Leimert Community Plan Implementation Overlay's (CPIO) cap on parking (limiting parking to 50% of the LAMC minimum parking requirements) to allow up to 785 parking stalls total, 413 of which are to be unassigned.
- A **Vesting Tentative Tract Map** (VTTM) pursuant to LAMC Sections 17.06 and 17.15 to divide the parcel into five lots (four airspace lots and one master ground lot) with one of the airspace lots to have up to 260 residential condominium units, along with a waiver of the required 2-foot dedication for sidewalk widening purposes along South La Cienega Boulevard, and an approval of a Haul Route in conjunction with the VTTM approval.
- A **Site Plan Review** pursuant to LAMC 16.05 C, to permit the construction, use, and maintenance of more than 50 new residential units and more than 50,000 sf of nonresidential floor area.
- A **Conditional Use** to allow one establishment at the Proposed Project to sell and dispense a full line of alcoholic beverages (beer, wine, and liquor) for on-site consumption and the incidental sale of beer and wine for off-site consumption pursuant to LAMC § 12.24-W.1(a).

- A **CPIO Administrative Clearance** under the West Adams – Baldwin Hills – Leimert CPIO Section 6.C.2 for a project in compliance with all applicable provisions of the CPIO, as modified by the DBL and LAMC § 12.22-A.25.

- Adoption of the **SCEA**; and

- Approval of other permits, ministerial or discretionary, may be necessary in order to execute and implement the Proposed Project. Such approvals may include, but are not limited to: construction permits, building permits, landscaping approvals, exterior approvals, storm water discharge permits, grading permits, haul route permits, and installation and hookup approvals for public utilities and related permits.

III. Sustainable Communities Environmental Assessment Eligibility

A. Sustainable Communities Strategy Consistency Analysis

Senate Bill 375 (SB 375) provides CEQA streamlining opportunities for TPPs that are consistent with the use designation, density, building intensity, and applicable policies specified for the project area in either a SCS or an alternative planning strategy (APS), for which CARB has accepted a metropolitan planning organization's determination that the SCS or the APS would, if implemented, achieve the greenhouse gas emission (GHG) reduction targets established by CARB (see PRC, § 21155 [a]).

General Use Designation, Density, and Building Intensity

A qualifying TPP is a project that is consistent with the general use designation, density, building intensity, and applicable policies specified for the project area in the SCAG Connect SoCal 2020-2045 RTP/SCS. On May 7, 2020, the SCAG Regional Council approved the Connect SoCal 2020-2045 RTP/SCS for conformity purposes only. On September 3, 2020, the Regional Council formally adopted the Connect SoCal 2020-2045 RTP/SCS in its entirety to provide a roadmap to expand transportation options, improve air quality, and bolster Southern California's long-term economic viability. On October 30, 2020, CARB accepted, via CARB Executive Order G-20-239, SCAG's determination that Connect SoCal would, if implemented, achieve the applicable GHG emissions reduction targets established by CARB for the region.

The Project Site, which is within one-half mile from a major transit stop since it is adjacent to the La Cienega / Jefferson Metro Station, is in an area that is considered by SCAG as a Priority Growth Area (PGA).[1] PGAs include Jobs Centers, Transit Priority Areas (TPA), High Quality Transit Areas (HQTA), Neighborhood Mobility Areas, and Livable Corridors, among other areas. SCAG identifies these areas as most suited for implementation of SCAG's growth strategies. If implemented, PGAs are expected to accommodate 64

[1] Southern California Association of Governments. 2021. Priority Growth Areas (PGA) – SCAG Region. Available at: https://hub.arcgis.com/datasets/0da9bc5fba2d4b409c8f166166bf8888_6/explore?location=33.931017%2C-117.128018%2C8.14, accessed August 17, 2021.

percent of forecasted household growth and 74% of forecasted employment growth between 2016 and 2045.

The Proposed Project would also be consistent with the land use patterns promoted by the 2020-2045 RTP/SCS Forecasted Regional Development Pattern, as shown in **Table III-1**, below. SCAG's SCS is built on a "bottom up" land use approach with engagement from local jurisdictions, meaning the overall uses are developed in coordination with local jurisdictions. Projects that are generally consistent with the general plan land use (or community or specific plan) would therefore be consistent with SCAG's use designations, including density and intensity, as the local plan informs the SCS. As discussed in **Section II, Project Description**, the Proposed Project complies with the zoning, land use designations, and development standards of the General Plan, West Adams – Baldwin Hills – Leimert Community Plan Implementation Overlay, and City's Municipal Code, including density and building intensity, except for those standards modified by the DBL. (*Wollmer v. City of Berkeley*, 193 Cal.App.4th 1329, 1347 [finding that DBL rendered base development standards, which were modified by the DBL, inapplicable to project and thus project's inconsistency with such standards did not constitute inconsistency with applicable development standards for CEQA purposes].)

Further, the Proposed Project is not in an identified "constrained" area[2] such as on agricultural land, open space, or tribal lands and is consistent with SCS policies (see policy consistency analysis in **Table III-1**). It is therefore consistent with the general use designations, density, building intensity, and applicable policies specific to the Project Site in the 2020-2045 RTP/SCS, as outlined below in **Table III-1, Consistency Analysis with 2020 – 2045 Regional Transportation Plan / Sustainable Communities Strategy**.

Table III-1
Consistency Analysis with
2020–2045 Regional Transportation Plan / Sustainable Communities Strategy

Goals and Strategies	Consistency Assessment
2020-2045 RTP/SCS Goals	
Goal 1: Encourage regional economic prosperity and global competitiveness	**Consistent.** This Goal is directed at SCAG and the City of Los Angeles and therefore does not directly apply to the Proposed Project. Nevertheless, the Proposed Project would further this Goal by providing new creative office space suitable for tech and innovative uses consistent with the

2 Southern California Association of Governments. 2021. Variable Constrained Areas (VCAs) – SCAG Region. Available at: https://hub.arcgis.com/datasets/10938b4b749d4fb9af1b89e51ee8f314_1?geometry=-118.359%2C34.056%2C-118.319%2C34.069, accessed August 17, 2021.

Goals and Strategies	Consistency Assessment
	surrounding area, fostering global competitiveness. The Proposed Project would also further this goal by providing co-working spaces within some of the residential uses to allow for work-life flexibility. The Proposed Project would also provide a variety of housing options affordable for various income levels, including very low income and workforce households, furthering economic prosperity across the City's socioeconomic spectrum.
Goal 2: Improve mobility, accessibility, reliability, and travel safety for people and goods	**Consistent.** The Proposed Project is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor retail uses within a HQTA as defined by SCAG and a TPA as defined by SB 743. The Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson, and less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site. As such, the Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. The location of the Proposed Project encourages a variety of transportation options and access and is therefore consistent with this Goal.
Goal 3: Enhance the preservation, security, and resilience of the regional transportation system	**Consistent.** The Proposed Project would further this Goal. The Proposed Project is located immediately adjacent to the Metro E Line and co-locates people and jobs in close proximity to transit, which helps to reduce overall VMT and, as a result, GHG emissions. The Proposed Project includes a landscaped plaza connecting the Proposed Project directly to the Metro E Line station, thereby enhancing the preservation, security, and resilience of the public transit system. The Proposed Project also creates a bicycle path link further enhancing the resilience of the transportation network.

Goals and Strategies	Consistency Assessment
Goal 4: Increase person and goods movement and travel choices within the transportation system	**Consistent.** The Proposed Project furthers this Goal by providing a variety of transportation options and access thereto. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson light rail station, and less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project includes a landscaped plaza connecting the Proposed Project directly to the Metro E Line station. The Proposed Project also includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site. As such, the Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking.
Goal 5: Reduce greenhouse gas emissions and improve air quality	**Consistent.** The Proposed Project co-locates people and jobs immediately adjacent to a transit station and multiple bus lines, as well as provide bicycle and pedestrian amenities, thereby reducing VMT and, as a result, reducing GHG emissions and improving air quality. The Proposed Project will also implement additional transportation demand management strategies to further reduce GHG emissions, including a ride share program and educational materials regarding site-specific transportation options. In addition, the Proposed Project will implement a project design feature to increase the project's water and energy efficiency, which will further reduce air quality and GHG emissions. The Proposed Project would result in criteria air pollutant and GHG emissions during construction and operation. However, as will be set forth in detail in the SCEA, air pollutant emissions would not exceed SCAQMD significance thresholds and the Proposed Project's GHG emissions would be consistent with SCAG's Connect SoCal Plan and CARB's 2017 Scoping Plan.

Goals and Strategies	Consistency Assessment
Goal 6: Support healthy and equitable communities	**Consistent.** The Proposed Project meets this Goal by incorporating sustainable design features creating a healthy community for the residents. The low environmental footprint of the Proposed Project also contributes to the overall health of the region by generating fewer GHG emissions and minimizing use of water. Lastly, the Proposed Project enhances bicycle infrastructure through bike parking and access to the Expo Line Bike Path and Ballona Creek Bike Path, further contributing to healthy communities. The Proposed Project also furthers this Goal by providing affordable housing (to very low income and workforce households) immediately adjacent to jobs, transit, and bicycle, pedestrian, and other outdoor opportunities (Kenneth Hahn State Recreation Area and Baldwin Hills Scenic Overlook State Park located within one mile south of the Project Site), thus creating a more livable community for all income levels.
Goal 7: Adapt to a changing climate and support an integrated regional development pattern and transportation network	**Consistent.** The Proposed Project would be located in proximity to public transit opportunities and would implement a transportation demand management (TDM) program. Further, the Proposed Project includes sustainable features to address climate adaptation, such as entirely electric buildings, ENERGY STAR appliances, LED lighting, purchasing 100% green power from the LADWP grid and constructing 100 electric vehicle (EV) parking spaces. The Proposed Project will also include short- and long-term bicycle parking spots, a rainwater collection cistern, and landscaping with drought tolerant plants.
Goal 8: Leverage new transportation technologies and data-driven solutions that result in more efficient travel	**Not Applicable.** This strategy calls on SCAG to use new transportation technologies and data-driven solutions to increase travel efficiency. The Proposed Project would advance this Goal with its enhancements to the public transit and bicycle network.
Goal 9: Encourage development of diverse housing types in areas that are supported by multiple transportation options	**Consistent.** The Proposed Project would construct 260 multi-family residential units of varying sizes. 22 units would be set aside for low-income residents and 7 for workforce households. The Proposed Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson light rail station, and less than one-half mile from

Goals and Strategies	Consistency Assessment
	Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project includes a landscaped plaza connecting the Proposed Project directly to the Metro E Line station. The Proposed Project also includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site. As such, the Proposed Project would provide residents with immediate access to a multitude of public transit, pedestrian, and bicycling opportunities.
Goal 10: Promote conservation of natural and agricultural lands and restoration of habitats	**Not Applicable.** This Goal is directed towards SCAG and does not apply to the Proposed Project. The Proposed Project would not interfere with this Goal as it is not located in an identified "constrained" area such as on agricultural land, open space, or tribal lands.[3]
2020-2045 RTP/SCS Growth Strategies	
Strategy 1: Focus growth near destinations and mobility options	**Consistent.** The Proposed Project is consistent with this Strategy in that it adds growth on a site with existing mobility options, including transit and bike and further enhances these options. The Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson light rail station, and less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project includes a landscaped plaza connecting the Proposed Project directly to the Metro E Line station. The Proposed Project also includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site and nearby access to the Ballona Creek bike path. The Proposed Project would promote access to public open space destinations with Kenneth Hahn State Recreation Area located within one mile south of the Project Site, as well as the Baldwin Hills Scenic Overlook

3 SCAG Connect SoCal (2020–2045 Regional Transportation Plan/Sustainable Communities Strategy, Adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-03-plan.pdf?1604533568

Goals and Strategies	Consistency Assessment
	State Park. The Project site is also located within a HQTA and TPA, which are identified by SCAG as areas most suited for implementation of SCAG's growth strategies in part because they provide greater mobility options than non HQTAs and TPAs.
Strategy 2: Promote diverse housing choices.	**Consistent.** The Proposed Project would develop 260 multi-family residential units of varying sizes. Furthermore, 22 units would be set aside for low-income residents and 7 for workforce households.
Strategy 3: Leverage technology innovations	**Consistent.** The Proposed Project will be designed to be a zero-emission community and includes cutting edge sustainable design features including ENERGY STAR appliances, LED lighting, rainwater collection cistern, and the purchase of 100% green power from the LADWP grid. GHG emissions are categorized into three groups (or scopes). Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers.[4] The Proposed Project will be designed to reach absolute zero carbon emissions by 2040 for Scope 1, 2 and 3 emissions. The residential and office buildings will be constructed with LEED Gold minimum standards and will meet operational performance ratings, such as FitWel. Therefore, the Proposed Project will exceed CalGreen and Title 24 Building Standards.
Strategy 4: Support implementation of sustainability policies	**Consistent.** The Proposed Project will be designed to be a zero-emission community and includes cutting edge sustainable design features including ENERGY STAR appliances, LED lighting, rainwater collection cistern, and the purchase of 100% green power from the LADWP grid. GHG emissions are categorized into three groups (or scopes). Scope 1 covers direct

4 Carbon Trust. *Briefing: What are Scope 3 Emissions?* Available online at: https://www.carbontrust.com/resources/briefing-what-are-scope-3-emissions#:~:text=Scope%201%20covers%20direct%20emissions,in%20a%20company's%20value%20chain., accessed May 26, 2021.

Goals and Strategies	Consistency Assessment
	emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers.[5] The Proposed Project will be designed to reach absolute zero carbon emissions by 2040 for Scope 1, 2 and 3 emissions. The residential and office buildings will be constructed with LEED Gold minimum standards and will meet operational performance ratings, such as FitWel. Therefore, the Proposed Project will exceed CalGreen and Title 24 Building Standards.
Strategy 5: Promote a Green Region	**Consistent.** The Proposed Project would promote access to public open space with Kenneth Hahn State Recreation Area located within one mile south of the Project site, as well as the Baldwin Hills Scenic Overlook State Park. The Proposed Project also includes 34,214 SF of landscaped open space at the ground floor and enhancement of bicycle infrastructure through bike parking and access to the Expo Line Bike Path and Ballona Creek Bike Path, further contributing to healthy, greener communities. Furthermore, the Proposed Project will be designed to be zero emissions and incorporates numerous sustainable design features to achieve this Strategy.

Source: SCAG Connect SoCal 2020 – 2045 Regional Transportation Plan/ Sustainable Communities Strategy. Available at: https://scag.ca.gov/read-plan-adopted-final-plan, accessed August 18, 2021.

B. Transit Priority Project Criteria Analysis

SB 375 provides CEQA streamlining opportunities for certain TPPs. A TPP is a project that meets the following three criteria (see PRC, § 21155 (b)):

5 Carbon Trust. *Briefing: What are Scope 3 Emissions?* Available online at: https://www.carbontrust.com/resources/briefing-what-are-scope-3-emissions#:~:text=Scope%201%20covers%20direct%20emissions,in%20a%20company's%20value%20chain., accessed May 26, 2021.

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

2) Provides a minimum net density of at least 20 units per acre; and

3) Is within one-half mile of a major transit stop or high-quality transit corridor included in a regional transportation plan.

As discussed below, the Proposed Project qualifies as a TPP pursuant to the criteria set by PRC § 21155.

Consistency with Criterion #1

The Proposed Project is a mixed-use development consisting of 260 multi-family units of varying types and sizes (26 studios, 143 one-bedroom units, 78 two-bedroom units, and 13 three-bedroom units). The residential building of the Proposed Project encompasses approximately 241,167 gross sf of the Proposed Project's total building sf of 481,408, or 50% of the total building square footage. The _Project contains 50% nonresidential uses and the FAR is 3:1 (3.00). As such, the Proposed Project is consistent with this Criterion.

Consistency with Criterion #2

The Project Site is approximately 3.5 acres. With 260 residential dwellings, the Proposed Project would achieve a density of approximately 73 units per acre. As such, the Proposed Project is consistent with this Criterion.

Consistency with Criterion #3

PRC Section 21155 (b) defines a "high-quality transit corridor" as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours.

PRC Section 21099 defines a "transit priority area" as an area within one-half mile of a major transit stop that is "existing or planned, if the planned stop is scheduled to be completed within the planning horizon included in a Transportation Improvement Program adopted pursuant to Sections 450.216 or 450.322 of Title 23 of the Code of Federal Regulations." PRC Section 21064.3 defines "major transit stop" as "a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods." PRC Section 21155 (b) states that a "major transit stop" is defined in PRC Section 21064.3, except

that, for purposes of Section 21155 (b), it also includes major transit stops that are included in the applicable regional transportation plan.

The Proposed Project is located within an HQTA as defined by SCAG and a TPA as defined by SB 743.[6] The Project Site is located within one-half mile of the La Cienega / Jefferson Station of the Metro E Line light rail. Furthermore, the Proposed Project would be served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only). Of these bus lines, Metro Bus Line 105 would have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. Therefore, the Proposed Project is consistent with this Criterion.

C. Incorporation of Feasible Mitigation Measures, Performance Standards, and Criteria From Prior Applicable EIRs

Public Resources Code Section 21151.2 requires that a TPP incorporate all feasible mitigation measures, performance standards, or criteria from prior applicable EIRs. The City has complied with PRC Section 21151.2 by reviewing all of the suggested mitigation measures in Connect SoCal (2020 – 2045 Regional Transportation Plan/Sustainable Communities Strategy) Program EIR[7] and the West Adams – Baldwin Hills – Leimert Community Plan EIR[8] for imposition on the Project. The mitigation measures were not imposed if the Project was found to be in substantial compliance with the mitigation measure as proposed or if the mitigation measures were found not to be relevant. If the Project was not found to be in substantial compliance or the mitigation measure was found relevant, the City considered whether to use the mitigation measure or an equally effective City mitigation measure (including the mitigation measures developed for this SCEA). The applicable mitigation measures, performance standards, or criteria from the aforementioned documents are discussed in **Table III-2, Connect SoCal (2020 – 2045 Regional Transportation Plan/Sustainable Communities Strategy) Applicable Mitigation Measures,** and **Table III-3, West Adams – Baldwin Hills -Leimert**

6 Southern California Association of Governments. High Quality Transit Areas (GQTA) 2016 – SCAG Region. Available at: https://gisdata-scag.opendata.arcgis.com/datasets/1f6204210fa9420b87bb2e6c147e85c3_0/explore, accessed August 18, 2021.

7 Southern California Association of Governments. Connect SoCal Program Environmental Impact Report. SCH #20199011061. Available at: https://scag.ca.gov/peir.

8 City of Los Angeles Planning Department. West Adams – Baldwin Hills- Leimert Community Plan EIR. SCH #2008021013. Available at: https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html.

Community Plan Area EIR Applicable Mitigation Measures, below and are included in applicable technical analyses in **Section IV, Environmental Checklist of the SCEA**.

Table III-2
Connect SoCal (2020 – 2045 Regional Transportation Plan/Sustainable Communities Strategy)
Applicable Mitigation Measures

Project Level Mitigation Measure	Applicability to the Proposed Project
Aesthetics	
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	This Mitigation Measure is not relevant to the Proposed Project as Public Resources Code 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." The Project Site is located in an urbanized area within the City of Los Angeles. The Proposed Project is a transit-oriented mixed-use development that includes residential, office, and retail uses. The Project Site is located less than one-half mile from the Metro La Cienega/Jefferson station. Therefore, the Proposed Project is located in a transit priority area as defined in Public Resources Code Section 21099. The Proposed Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to Public Resources Code Section 21099.

Project Level Mitigation Measure	Applicability to the Proposed Project
and exposed earth surfaces at the earliest opportunity; h) Use see-through safety barrier designs (e.g., railings rather than walls)	
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: 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.	This Mitigation Measure is not relevant to the Proposed Project as Public Resources Code 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." The Project Site is located in an urbanized area within the City of Los Angeles. The Proposed Project is a transit-oriented mixed-use development that includes residential, office, and retail uses. The Project Site is located less than one-half mile from the Metro La Cienega/Jefferson station. Therefore, the Proposed Project is located in a transit priority area as defined in Public Resources Code Section 21099. The Proposed Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to Public Resources Code Section 21099.

Project Level Mitigation Measure	Applicability to the Proposed Project
f) Where sound walls are proposed, require sound wall construction and design methods that account for visual impacts as follows: — 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 or landscaping that complements the dominant landscaping of surrounding areas.	
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,	This Mitigation Measure is not relevant to the Proposed Project as Public Resources Code 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." The Project Site is located in an urbanized area within the City of Los Angeles. The Proposed Project is a transit-oriented mixed-use development that includes residential, office, and retail uses. The Project Site is located less than one-half mile from the Metro La Cienega/Jefferson station. Therefore, the Proposed Project is located in a transit priority area as defined in Public Resources Code Section 21099. The Proposed Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to Public Resources Code Section 21099.

Project Level Mitigation Measure	Applicability to the Proposed Project
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. i) Architectural lighting shall be directed onto the building surfaces and have low reflectivity to minimize glare and limit light onto adjacent properties.	
Agriculture and Forestry	
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 bank[9] that invests in farmer education, agricultural infrastructure, water supply, marketing, etc. that enhance the commercial viability of retained agricultural lands.	This Mitigation Measure is not relevant to the Proposed Project as no farmland or agricultural activity exists on or in the vicinity of the Project Site. See **Section 2, Agricultural Resources**, of the **SCEA Environmental Checklist**, for further information.

9 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).

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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 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.	This Mitigation Measure is not relevant to the Proposed Project as 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. See **Section 2, Agricultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, for further information.
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**.**	This Mitigation Measure is not relevant to the Proposed Project as the Project Site is not zoned for agricultural production and there is no farmland at the Project Site. See **Section 2, Agricultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, for further information.
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,	This Mitigation Measure is not relevant to the Proposed Project as the Project Site is not zoned for agricultural production and there is no

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	farmland at the Project Site. See **Section 2, Agricultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, for further information.
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 or intermittent interruption in	This Mitigation Measure is not relevant to the Proposed Project as the Project Site is not zoned for agricultural production and there is no farmland at the Project Site. See **Section 2, Agricultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, for further information.

Project Level Mitigation Measure	Applicability to the Proposed Project
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	
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 be used an aggregate of 40 or more hours for the construction project. Prepare a plan for	The Proposed Project is subject to the South Coast Air Quality Management District (SCAQMD) rules and mentioned in **Section 3, Air Quality,** of **Chapter IV, SCEA Environmental Checklist**. Upon compliance, the Project would satisfy the applicable requirements of this mitigation measure. The Projects impacts to Air Quality were analyzed **in Section 3, Air Quality, of Chapter IV, SCEA Environmental Checklist,** and were found to be less than significant and the Project would not require any mitigation measures for this impact.

Project Level Mitigation Measure	Applicability to the Proposed Project
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 the Tier 4 Final engine	

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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	

Project Level Mitigation Measure	Applicability to the Proposed Project
(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. 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	

Project Level Mitigation Measure	Applicability to the Proposed Project
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. 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Biological Resources	
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	This Mitigation Measure is not relevant to the Proposed Project as the Project Site does not contain any critical 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 U.S. Fish and Wildlife Service. The Project Site is located in an urbanized area of the City and is not identified as a vegetation zone that could serve as species' habitat. No mitigation is required for this impact.

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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	

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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	This Mitigation Measure is not relevant to the Proposed Project as the Project Site does not contain any 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. See **Section 4, Biological Resources,** of **Chapter IV, SCEA Environmental Checklist,** for more information. No mitigation is required for this impact.

Project Level Mitigation Measure	Applicability to the Proposed Project
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. 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
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). 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
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 those affected by the Proposed Project. This compensatory mitigation process seeks to replace the loss of existing aquatic resource	This Mitigation Measure is not relevant to the Proposed Project as the Project Site does not contain any state or federally protected wetlands. See **Section 4, Biological Resources,** of **Chapter IV, SCEA Environmental Checklist,** for more information. No mitigation is required for this impact.

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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.	
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	This Mitigation Measure is not applicable to the Proposed Project as the Project is located in a developed urban area and does not involve the dispersal of wildlife nor would the project result in a barrier to migration or movement. The Project would also comply with the Migratory Bird Treaty Act which governs the taking, killing, possession, transportation, and importation of migratory birds, their eggs, parts, and nests. No mitigation is required for this impact.

Project Level Mitigation Measure	Applicability to the Proposed Project
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 scale to avoid critical narrow choke points that could reduce function of recognized movement corridor. j) Require review of construction drawings and habitat connectivity	

Project Level Mitigation Measure	Applicability to the Proposed Project
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	

Project Level Mitigation Measure	Applicability to the Proposed Project
— 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 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.	
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.	Two trees would be removed as part of the Project. Both are pines with a trunk diameter of less than 8 inches. This species is neither native to California nor protected. Both trees would be replaced in accordance with the existing tree replacement requirements of the City's Division of Urban Forestry.

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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 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	

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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.	
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	This Mitigation Measure is not relevant to the Proposed Project as no habitat conservation plan or natural community conservation plans encompass the site and no locally designated natural communities occur on or adjacent to the Project Site. See **Section 4, Biological**

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	**Resources, of Chapter IV, SCEA Environmental Checklist,** for further information.
Cultural Resources	
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)	**Historical Resources** The Proposed Project is not listed in the California Register of Historical Resources (CRHR), is not a California Point of Historical Interest (CPHI) and is not a California State Historical Landmark (CSHL). It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone (HPOZ). Furthermore, it is not listed in the National Register of Historic Places (NRHP). The Property has not previously been recorded by SurveyLA. The Historic Resources Assessment conducted for the Proposed Project did not find the industrial buildings at 3401 S. La Cienega Boulevard individually eligible or eligible as contributors to any historic district or potential historic district under NRHP/CRHR criteria A/1, B/2, C/3, or D/4, or the City's HCM criteria 1-4, nor as a CEQA-defined historical resource. Impacts on historical resources are less

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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	than significant and no mitigation measures are required. See **Section 5, Cultural Resources,** of **Chapter IV, SCEA Environmental Checklist,** for further information. No mitigation is required for this impact. **Archaeological Resources** In compliance with mitigation measure **PMM CULT-1:**, the Lead Agency has considered mitigation measures consistent with Section 15064.5 of the *State CEQA Guidelines* and, accordingly, incorporated a comparable mitigation measure CR-7 which provides would mitigate potential archeological impacts. **Section 6, Cultural Resources,** of **Chapter IV, SCEA Environmental Checklist,** determined that several prehistoric sites had been previously documented in proximity to the Proposed Project and the NAHC search of the Sacred Lands File returned a positive result. The condition of the parcel and specifically the presence or absence of archaeological materials prior to the initial development and subsequent redevelopment on the Property is unknown. As such, conditions of approval related to archaeological resources have been added to the Proposed Project.

Project Level Mitigation Measure	Applicability to the Proposed Project
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 Native American Heritage Commission (NAHC) to request a Sacred Lands File search and a list of relevant Native American contacts who may have additional information. h) During the project planning phase, obtain a qualified archaeologist or architectural historian (depending on	

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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	

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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 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.	

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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.	
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	The Historic Resources Assessment Report did not note any previous use of the Project Site as part of a formal cemetery. The Proposed Project is also not included in the CRHR which includes criteria to determine the potential of the site to include information important to prehistory or history of the local area, California, or the nation such as historic or prehistoric human remains. Therefore, the Project Site is not known to have been used for disposal of historic or prehistoric human remains. Thus, human remains are not expected to be encountered during construction of the Proposed Project. In the unlikely event that human remains are encountered during project construction, State Health and Safety Code Section 7050.5 requires the project to halt until the County Coroner has made the necessary findings as to the origin and disposition of the remains pursuant to Public Resources Code Section 5097.98. Conditions of approval related to buried resources have been added to the Proposed Project. Therefore, impacts would be less than significant.

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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 appropriate dignity, on the property and in a location that is not subject to further subsurface disturbance.	
Geology and Soils	
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 geologic hazards, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consistent with the California Building Code (CBC) and local regulatory agencies with oversight of development associated with the Connect SoCal Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert are conducted to ascertain soil types prior	As analyzed and concluded in **Section 7, Geology and Soils,** of **Chapter IV, SCEA Environmental Checklist**, the Project does not have the potential for significant effects related to the exposure of people and infrastructure to the effects of earthquakes, seismic related ground-failure, liquefaction, and seismically induced landslides. Further, the Proposed Project already complies with this Mitigation Measure as it is subject to the building construction protocols for reducing seismic hazards as provided in the Los Angeles Municipal Code and applicable regulations. Compliance would help avoid or reduce the potentially significant effects on the potential for projects to result in the exposure of people and infrastructure to the effects of earthquakes, seismic

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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 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.	related ground-failure, liquefaction, and seismically induced landslides, that are in the jurisdiction and responsibility of public agencies, regulatory agencies, and/or Lead Agencies. The Proposed Project would also comply with all seismic standards provided in the California Building Code as approved by the Department of Building and Safety. Impacts would be less than significant and no mitigation is required.
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 and should consider mitigation measures to reduce	The Historic Resource Assessment Report did not identify the site as containing or having a potential to contain paleontological resources. Therefore, the Proposed Project is not expected to encounter a unique

Project Level Mitigation Measure	Applicability to the Proposed Project
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:	paleontological resource or unique geologic feature. Conditions of approval related to the protection of potential paleontological resources or unique geologic features have been added to the Proposed Project Mitigation Measure CR-9 provides procedures to follow in the event of accidental discovery of paleontological resources. As such, this mitigation measure is not applicable to the Project. See **Section 7, Geology and Soils**, of **Chapter IV, SCEA Environmental Checklist,** for further information.
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	Impacts regarding the generation of greenhouse gas emissions were analyzed in **Section 8, Greenhouse Gas Emissions,** in **Chapter IV, SCEA Environmental Checklist.** The Air Quality and Greenhouse Gas Report provides a detailed analysis demonstrating the Proposed Project's consistency with CARB's 2017 Scoping Plan and SCAG's

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	Connect SoCal Plan. The Proposed Project would have a less than significant GHG impact and therefore mitigation is not required. Nevertheless, the Proposed Project will include many of the GHG reduction measures identified in this project level mitigation measure. The Proposed Project is a transit-oriented development which places residences, amenities, and jobs within walking distance (100 feet) to the Jefferson/La Cienega Metro Expo station. The Proposed Project also plans to implement streetscape improvements and provide bicycle parking on-site to promote pedestrians and bicycle travel. In addition, the Proposed Project will implement a series of project design features that will reduce GHG emissions including installing ENERGY STAR appliances, LED lighting, a rainwater collection cistern, and EV parking. In addition, the proposed project intends to purchase 100% green power from the LADWP grid and landscape the site with drought tolerant plants.

Project Level Mitigation Measure	Applicability to the Proposed Project
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: 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;	

Project Level Mitigation Measure	Applicability to the Proposed Project
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; 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;	

Project Level Mitigation Measure	Applicability to the Proposed Project
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: 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
Hazards and 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 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 Project does not involve the use or storage of hazardous substances other than the small amounts of pesticides, fertilizers and cleaning agents required for normal maintenance of the structure and landscaping. The Project must adhere to applicable zoning and fire regulations regarding the use and storage of any hazardous substances. Impacts were found to be less than significant as analyzed in **Section 9, Hazards and Hazardous Materials**, **of Chapter IV, SCEA Environmental Checklist**, and mitigation is not required.

Project Level Mitigation Measure	Applicability to the Proposed Project
— 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. 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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: 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;	The Proposed Project does not involve the use or storage of hazardous substances other than the small amounts of pesticides, fertilizers and cleaning agents required for normal maintenance of the structure and landscaping. The Proposed Project must adhere to applicable zoning and fire regulations regarding the use and storage of any hazardous substances. Therefore, there is no significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions. This mitigation measure is therefore not applicable to the Proposed Project. Impacts were found to be less than significant as analyzed in **Section 9, Hazards and Hazardous Materials**, **of Chapter IV, SCEA Environmental Checklist**, and mitigation is not required.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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. 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.	Echo Horizon Elementary School is within one-quarter mile from the Proposed Project. However, the Proposed Project does not involve hazardous emissions or the handling of hazardous materials, substance, or waste; Therefore, the Proposed Project would have no hazardous material related impacts to schools. This mitigation measure is not applicable to the Project.
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,	Searches conducted using the California State Water Resources Control Board Geotracker and the Department of Toxic Substances Control EnviroStor did not reveal any open cases for potentially hazardous sites within 1000 feet of the Project Site. The site is not known or anticipated to have been contaminated with hazardous materials and no hazardous material storage facilities are known to exist onsite. This mitigation measure is not applicable.

Project Level Mitigation Measure	Applicability to the Proposed Project
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. 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,	

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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	

Project Level Mitigation Measure	Applicability to the Proposed Project
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: 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)	

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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.	Demolition, construction and operation of the Proposed Project is not anticipated to significantly impair implementation of, or physically interfere with, any adopted or on-site emergency response or evacuation plans or a local, state, or federal agency's emergency evacuation plan, and the Proposed Project would have a less than significant impact with respect to these issues. This mitigation measure is not applicable.
Hydrology and Water 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:	Though the Proposed Project would add typical, urban, nonpoint source pollutants to stormwater runoff, the Proposed Project will comply with local regulations as required by the countywide MS4 permit regarding stormwater runoff. This would ensure the Proposed Project complies with this Mitigation Measure and would help avoid or reduce the potential impacts on water quality or related waste discharge requirements that are within the jurisdiction and authority of the Regional Water Quality Control Boards and other regulatory agencies.

Project Level Mitigation Measure	Applicability to the Proposed Project
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. 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	As such, the Proposed Project would have a less than significant impact and no mitigation measures would be required. See **Section 10, Hydrology and Water Quality,** of **Chapter IV, SCEA Environmental Checklist,** for further information.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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: 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	Though the Proposed Project would add typical, urban, nonpoint source pollutants to stormwater runoff, the Proposed Project will comply with local regulations as required by the countywide MS4 permit regarding stormwater runoff. This would ensure the Proposed Project complies with this Mitigation Measure and would help avoid or reduce the potential impacts on water quality or related waste discharge requirements that are within the jurisdiction and authority of the Regional Water Quality Control Boards and other regulatory agencies. The Proposed Project would have a less than significant impact and no mitigation would be required. See **Section 10, Hydrology and Water Quality**, of **Chapter IV, SCEA Environmental Checklist**, for further information.

Project Level Mitigation Measure	Applicability to the Proposed Project
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. a) 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. b) Avoid construction and siting on groundwater recharge areas, to prevent conversion of those areas to impervious surface. c) Reduce hardscape to the extent feasible to facilitate groundwater recharge as appropriate.	
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.	This mitigation measure is not applicable. Nonetheless, the Proposed Project would be required to prepare a SWPPP and implement BMPs to reduce runoff and preserve water quality during construction of the Proposed Project. Further, the Proposed Project would be required to implement a LID Plan (during the Project's operation), which would reduce the amount of surface water runoff leaving the Project Site after a storm event.
Land Use and Planning	
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	The site is surrounded by other residential development to the east of the Project Site and by existing commercial space to the south, north, and west. Immediately to the north and west of the Project Site are two

Project Level Mitigation Measure	Applicability to the Proposed Project
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: — 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.	new developments proposing mixed-use and office space, respectively. Accordingly, the site is surrounded by similar development on all sides and would not physically divide an existing community. The Project would in fact unite the surrounding uses by incorporating the existing bicycle path along Jefferson Blvd. into the Project design, providing a plaza directly connecting the Project Site to the Jefferson / La Cienega Metro station, and providing over 30,000 sf of publically accessible ground floor amenities to integrate the Project into the neighborhood. This mitigation measure is not applicable to the Project.
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:	This mitigation measure is not applicable to the Project as the Proposed Project would not physically divide an existing community (as explained above) and would not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Mineral Resources	
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.	The Project Site has not been utilized for mineral extraction and is not located within an oil drilling district, state-designated oil filed or surface mining district, and there are no active mining operations on the Project Site or near the project vicinity. This mitigation measure is not applicable.

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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.	
Noise	
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, 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	In compliance with this mitigation measure, the Lead Agency has considered mitigation measures consistent with Section 15064.5 of the *State CEQA Guidelines* and, accordingly, incorporated a comparable mitigation measure. The implementation of **Mitigation Measure NOI-1**, which has been incorporated into the Project, would reduce noise impacts associated with the Proposed Project to a less than significant level. **MM NOI-1** is similar in that it requires the installation of sound barriers, noise reduction devices such as improved mufflers, and reduction of construction activity levels. **MM NOI-1** also includes a specific 13 decibel Leq minimum reduction level to ensure impacts from the Proposed Project would be less than significant.

Project Level Mitigation Measure	Applicability to the Proposed Project
off-hours), along with 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
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 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.	

Project Level Mitigation Measure	Applicability to the Proposed Project
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. 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.	
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	In compliance with this mitigation measure, the Lead Agency has considered mitigation measures consistent with Section 15064.5 of the *State CEQA Guidelines* and, accordingly, incorporated a comparable

Project Level Mitigation Measure	Applicability to the Proposed Project
substantial adverse effects related to vibration, 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. 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.	mitigation measure. The implementation of **Mitigation Measure NOI-1**, which has been incorporated into the Project, would reduce noise impacts associated with the Proposed Project to a less than significant level. **MM NOI-1** is similar in that it requires the installation of sound barriers, noise reduction devices such as improved mufflers, and reduction of construction activity levels. **MM NOI-1** also includes a specific 13 decibel Leq minimum reduction level to ensure impacts from the Proposed Project would be less than significant.
Population and Housing	
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	The Project Site does not contain any existing dwelling units. Therefore, the Proposed Project would not displace existing housing and this mitigation measure is not applicable.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Public Services	
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.	This mitigation measure is not applicable to the Project as the Proposed Project would not require the construction or alteration of emergency response facilities. See **Section 15, Public Services**, of **Chapter IV, SCEA Environmental Checklist**, for further information.

Project Level Mitigation Measure	Applicability to the Proposed Project
• 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.	
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. 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.	This mitigation measure is addressed as the Project would require fees to reduce impacts as to a less than significant impact. The Applicant would be required to pay applicable school fees in accordance with California Government Code Section 65995, which are deemed by statute to fully mitigate any potentially significant impact on schools.
P**MM 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:	This mitigation measure is not applicable as the Project would not cause a significant impact with regard to library services. As discussed in **Section 15, Public Services** of **Chapter IV, SCEA Environmental Checklist,** the addition of residential units at the Project Site would not be substantial enough to create additional impacts to existing services and the Project would not significantly impact library services and no new or expanded library facilities would be needed.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Recreation	
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 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.	Los Angeles Municipal Code Section 12.33 requires all new, non-exempt, residential dwelling units to dedicate land, pay a fee or provide a combination of land dedication and fee payment for the purpose of acquiring, expanding and improving park and recreational facilities for new residents, with an exception made for affordable housing units. The Project will be required to comply with Los Angeles Municipal Code Section 12.33. The Project itself would not lead to substantial physical deterioration of any existing recreational facilities and would have no related significant impacts.

Project Level Mitigation Measure	Applicability to the Proposed Project
Transportation	
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;	As an infill development site, the Project has ready access to community resources, particularly public transportation. The site is serviced by the Metro (Expo) Line, directly abutting the Property, about 100 feet from the Jefferson/La Cienega Metro stop. Additionally, there are several major bus routes running along Jefferson and La Cienega Boulevards. The strategic location of this Project is to lessen VMT to and from the site. The Proposed Project encourages non-motorized travel through provision of short- and long-term bicycle parking and will promote transit usage by complying with the City's TDM Ordinance. Transportation impacts were concluded to be less than significant and no mitigation measures would be required. See **Section 17, Transportation**, of **Chapter IV, SCEA Environmental Checklist,** for further information.

Project Level Mitigation Measure	Applicability to the Proposed Project
— 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 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.	
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: 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	The Project would not include any change in intersection or roadway design. Moreover, the Project would not include unusual or hazardous design features that are atypical to large scale commercial and residential developments. The Proposed Project thus is not anticipated to substantially impair implementation of an adopted emergency response plan or emergency evacuation plan, and therefore this mitigation measure is not applicable to the Proposed Project.

Project Level Mitigation Measure	Applicability to the Proposed Project
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	

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Tribal Cultural Resources	
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; 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	In compliance with this mitigation measure, the Lead Agency has considered mitigation measures consistent with Section 15064.5 of the *State CEQA Guidelines* and, accordingly, incorporated a comparable mitigation measure. Conditions of Approval, in Section 18, Tribal Cultural Resources, of **Chapter IV, SCEA Environmental Checklist**, would reduce impacts to tribal cultural resources to a less than significant level.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Utilities and Service Systems	
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 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	The Project would generate solid waste that is typical of retail and mixed-use residential buildings and would comply with all federal, state, and local statutes and regulations regarding proper disposal. As concluded in **Section 19, Utilities and Service Systems** of **Chapter IV, SCEA Environmental Checklist**, the Proposed Project would have a less than significant impact and no mitigation would be required. Furthermore, the Proposed Project would already incorporate 2019 California Green Building Standards Code (CALGreen) requirements.

Project Level Mitigation Measure	Applicability to the Proposed Project
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. n) Implement or expand city or county-wide recycling and composting programs for residents and businesses. This could	

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
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.	Project Applicant shall be required to implement applicable LA Green Building Code requirements. As concluded in **Section 19, Utilities and Service Systems,** of **Chapter IV, SCEA Environmental Checklist,** the Project would not require or result in the construction of new wastewater treatment facilities or expansion of existing facilities. Impacts would be less than significant, and this mitigation measure is not applicable.
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	This mitigation measure is not applicable for the Proposed Project. Impacts from the Project on water supply are analyzed in **Section 19, Utilities and Service Systems**, of **Chapter IV, SCEA Environmental Checklist**. Impacts were found to be less than significant and therefore, mitigation is not required.

Project Level Mitigation Measure	Applicability to the Proposed Project
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.	
Wildfire	
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	The Project Site is not located within a Very High Fire Hazard Severity Zone. As analyzed in **Section 20, Wildfire**, of **Chapter IV, SCEA Environmental Checklist**, there would be a less than significant impact and no mitigation is required.

Project Level Mitigation Measure	Applicability to the Proposed Project
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	
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.	This mitigation measure is not applicable to the Proposed Project as impacts would be less than significant. Being in a developed urban area, there are several fire protection facilities in the Project vicinity that could respond to an emergency at the site. As analyzed in **Section 20, Wildfire**, of **Chapter IV, SCEA Environmental Checklist**, there would be a less than significant impact and no mitigation is required.

Source: SCAG Connect SoCal (2020 – 2045 Regional Transportation Plan/ Sustainable Communities Strategy.

Table III-3
West Adams – Baldwin Hills -Leimert CPA EIR Applicable Mitigation Measures

Mitigation Measure	Applicability to the Project
Aesthetics	
AE1: As a condition of approval for any Discretionary or "Active Change Area Project," as defined in Section 3.4 of the Project Description, the City shall require new construction located on commercial or industrial planned land in CPIO subdistricts and the Crenshaw Corridor Specific Plan that directly abuts or is across an alley from residential planned land to transition in the following manner: • Where the rear or side property line is contiguous with that of a residential property, the structure shall be set back or "stepped back" one foot for every one foot in height as measured fifteen feet above grade at the shared property line. • Where the properties are separated by an alley, the structure shall be set back or "stepped back" one foot for every one foot in height as measured from grade at the residential property line. • Adjustments and Exceptions (permitted): The height limitation at the residential property line may be increased by not more than 20 percent through adjustment, otherwise, through the exception procedures pursuant to the Los Angeles Municipal Code.	This Mitigation Measure is not relevant to the Proposed Project as Public Resources Code 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." The Project Site is located in an urbanized area within the City of Los Angeles. The Proposed Project is a transit-oriented mixed-use development that includes residential, office, and retail uses. The Project Site is located less than one-half mile from the Metro La Cienega/Jefferson station. Therefore, the Proposed Project is located in a transit priority area as defined in Public Resources Code Section 21099. The Proposed Project's aesthetic impacts shall not be considered significant impacts on the environment pursuant to Public Resources Code Section 21099. Nonetheless, this mitigation measure is not applicable as the Proposed Project as the Project Site does not abut or site directly across an alley from residential land.
AE2: As a condition of approval for any Discretionary or "Active Change Area Project" as defined in Section 3.4 of the Project Description, the City shall require that all lighting be directed and/or shielded to minimize lighting spillover effects onto adjacent and nearby properties.	This Mitigation Measure is incorporated into the Project as a condition of approval.
AES: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require that glare effects be limited by using non-reflective building and construction materials, such as concrete, wood, and stucco.	This Mitigation Measure is incorporated into the Project as a condition of approval.

Mitigation Measure	Applicability to the Project
This shall include, but not be limited to, art installations, fencing material, and recreational equipment.	
Air Quality	
AQ1: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require all contractors to include the following best management practices in contract specifications: • Use properly tuned and maintained equipment. • Contractors shall enforce the idling limit of five minutes as set forth in the California Code of Regulations. • Use diesel-fueled construction equipment to be retrofitted with after treatment products (e.g., engine catalysts) to the extent they are readily available and feasible. • Use heavy duty diesel-fueled equipment that uses low NOX diesel fuel to the extent it is readily available and feasible. • Use construction equipment that uses low polluting fuels (i.e., compressed natural gas, liquid petroleum gas, and unleaded gasoline) to the extent available and feasible. • Maintain construction equipment in good operating condition to minimize air pollutants. • All off-road diesel-powered construction equipment greater than 50 horsepower shall meet the Tier 4 emission standards, where available. In addition, all construction equipment shall be outfitted with Best Available Control Technologies 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 Level 3 diesel emissions control strategy for a similarly sized engine as defined by CARB regulations. • Construction contractors shall use electricity from power poles rather than temporary gasoline or diesel power generators, as feasible.	This Mitigation Measure is incorporated into the Project as a condition of approval.

Mitigation Measure	Applicability to the Project
• Use building materials, paints, sealants, mechanical equipment, and other materials that yield low air pollutants and are nontoxic. • Construction contractors shall utilize super-compliant architectural coatings as defined by the South Coast Air Quality Management District (VOC standard of less than ten grams per liter). • Construction contractors shall utilize materials that do not require painting, as feasible. • Construction contractors shall use pre-painted construction materials, as feasible. • Construction contractors shall provide temporary traffic controls such as a flag person, during all phases of construction to maintain smooth traffic flow. • Construction contractors shall provide dedicated turn lanes for movement of construction trucks and equipment on- and off-site, as feasible • Construction contractors shall reroute construction trucks away from congested streets or sensitive receptor areas, as feasible. • Construction contractors shall appoint a construction relations officer to act as a community liaison concerning on-site construction activity including resolution of issues related to PM10 generation.	
Biological Resources	
BR1: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require that in order to prevent the disturbance of nesting native and/or migratory bird species, all clearing of a project site should take place between September 1 and February 14. If construction is scheduled or ongoing during bird nesting season (February 15 to August 31), qualified biologists shall survey the area within 200 feet (or up to 300 feet, depending on topography or other factors, and 500 feet for raptors) of the construction activity to determine if construction would disturb	This Mitigation Measure is incorporated into the Project as a condition of approval.

Mitigation Measure	Applicability to the Project
nesting birds. If nesting activity is being compromised, construction shall be suspended in the vicinity of the nest until fledging is complete. This mitigation measure shall be implemented by a qualified biologist under contract with the project applicant(s). The project biologist should prepare a report detailing the results of the construction monitoring efforts. The report should be submitted to the California Department of Fish and Game (CDFG) within two months of the completion of the monitoring activities.	
BR2: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require that during the final design phase of the Proposed Project, and prior to the start of the demolition/construction phase, the project applicant shall submit a final landscape plan to the City of Los Angeles for approval by the City's Chief Forester and the Director of the Bureau of Street Services. The final landscape plan shall include provisions to either protect in place the existing protected trees in or adjacent to the Project Site, per the requirements of the City of Los Angeles Tree Preservation Ordinance.	The Proposed Project would be subject to the provisions of City's Protected Tree Ordinance and by complying therewith, would be in compliance with this Mitigation Measure. The two existing trees are both Pine species with a trunk diameter of less than 8 inches. This species is neither native to California nor protected. The two trees would be replaced in accordance with the existing tree replacement requirements of the City's Division of Urban Forestry. Impacts would be less than significant.
Cultural Resources	
CR1: Before approval of a Discretionary project or "Active Change Area Project" involving properties designated as Historic-Cultural Monuments or listed in or determined eligible for the National Register or California Register, the project shall be reviewed by the Department of City Planning Office of Historic Resources.	The Proposed Project is not listed in the California Register of Historical Resources (CRHR), is not a California Point of Historical Interest (CPHI) and is not a California State Historical Landmark (CSHL). It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone (HPOZ). Furthermore, it is not listed in the National Register of Historic Places (NRHP). The Property has not previously been recorded by SurveyLA. The Historic Resources Assessment conducted for the Project did not find the industrial buildings at 3401 S. La Cienega Boulevard are individually eligible or eligible as contributors to any historic district or potential historic district under NRHP/CRHR criteria A/1, B/2, C/3, or D/4, or City of Los Angeles Historic-Cultural Monument (HCM) criteria 1-4, nor as a CEQA-defined historical resource. Impacts

Mitigation Measure	Applicability to the Project
	on historical resources are less than significant and no mitigation measures are required. See **Section 5, Cultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, for further information.
CR2: Before approval of any building permits for a Discretionary project or "Active Change Area Project", developed in a Historic Preservation Overlay Zone, the City shall require written approval from the Department of City Planning Office of Historic Resources	The Proposed Project is not listed in the California Register of Historical Resources (CRHR), is not a California Point of Historical Interest (CPHI) and is not a California State Historical Landmark (CSHL). It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone (HPOZ). Furthermore, it is not listed in the National Register of Historic Places (NRHP). The Property has not previously been recorded by SurveyLA. The Historic Resources Assessment conducted for the Project did not find the industrial buildings at 3401 S. La Cienega Boulevard individually eligible or eligible as contributors to any historic district or potential historic district under NRHP/CRHR criteria A/1, B/2, C/3, or D/4, or City of Los Angeles Historic-Cultural Monument (HCM) criteria 1-4, nor as a CEQA-defined historical resource. Impacts on historical resources are less than significant and no mitigation measures are required. See **Section 5, Cultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, for further information.
CR3: Before approval of a Discretionary project or "Active Change Area Project", involving properties identified in the SurveyLA Historic Resources Survey Report: "West Adams – Baldwin Hills - Leimert Community Plan Area" as eligible for listing, the City of Los Angeles Office of Historic Resources (OHR) shall find that the project is consistent with the U.S. Secretary of the Interior's Standards for Rehabilitation or that upon further review or study, the property is not eligible for designation as a historic resource.	The Proposed Project is not listed in the California Register of Historical Resources (CRHR), is not a California Point of Historical Interest (CPHI) and is not a California State Historical Landmark (CSHL). It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone (HPOZ). Furthermore, it is not listed in the National Register of Historic Places (NRHP). The Property has not previously been recorded by SurveyLA. The Historic Resources Assessment conducted for the Project did not find the industrial buildings at 3401 S. La Cienega Boulevard individually eligible or eligible as contributors to any historic district or potential historic district under NRHP/CRHR criteria A/1, B/2, C/3, or D/4, or City of Los Angeles Historic-Cultural Monument (HCM) criteria 1-4, nor as a CEQA-defined historical resource. Impacts on

Mitigation Measure	Applicability to the Project
	historical resources are less than significant and no mitigation measures are required. See **Section 5, Cultural Resources,** of **Chapter IV, SCEA Environmental Checklist,** for further information.
CR4: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that prior to excavation and construction on a Proposed Project Site, the project applicant shall perform a cultural resources literature and records search by an institution recognized and approved by the City of Los Angeles Planning Department to assess the potential for the Proposed Project Site to contain sensitive protected cultural resources.	The Proposed Project is not listed in the California Register of Historical Resources (CRHR), is not a California Point of Historical Interest (CPHI) and is not a California State Historical Landmark (CSHL). It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone (HPOZ). Furthermore, it is not listed in the National Register of Historic Places (NRHP). The Property has not previously been recorded by SurveyLA. The Historic Resources Assessment conducted for the Project did not find the industrial buildings at 3401 S. La Cienega Boulevard individually eligible or eligible as contributors to any historic district or potential historic district under NRHP/CRHR criteria A/1, B/2, C/3, or D/4, or City of Los Angeles Historic-Cultural Monument (HCM) criteria 1-4, nor as a CEQA-defined historical resource. Impacts on historical resources are less than significant and no mitigation measures are required. See **Section 5, Cultural Resources,** of **Chapter IV, SCEA Environmental Checklist,** for further information.
CR5: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that prior to excavation and construction on a proposed Project Site, the prime construction contractor and any subcontractor(s) shall be cautioned on the legal and/or regulatory implications of knowingly destroying cultural resources or removing artifacts, human remains, bottles, and other cultural materials from the Proposed Project Site.	**Section 6, Cultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, determined that several prehistoric sites had been previously documented in proximity to the Proposed Project and the NAHC search of the Sacred Lands File returned a positive result. This Mitigation Measure is incorporated into the Proposed Project as a Condition of Approval.
CR6: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that if during any phase of project construction any cultural materials are encountered, construction activities within a 50-meter radius shall be halted immediately, and the project applicant shall notify the City. A qualified prehistoric archaeologist (as approved by the City) shall be retained by the project applicant and shall be allowed to	**Section 6, Cultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, determined that several prehistoric sites had been previously documented in proximity to the Proposed Project and the NAHC search of the Sacred Lands File returned a positive result. This Mitigation Measure is incorporated into the Proposed Project as a Condition of Approval.

Mitigation Measure	Applicability to the Project
conduct a more detailed inspection and examination of the exposed cultural materials. During this time, excavation and construction would not be allowed in the immediate vicinity of the find. However, those activities could continue in other areas of the Project Site.	
CR7: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that if any find were determined to be significant by the archaeologist, the City and the archaeologist would meet to determine the appropriate course of action.	**Section 6, Cultural Resources,** of **Chapter IV, SCEA Environmental Checklist,** determined that several prehistoric sites had been previously documented in proximity to the Proposed Project and the NAHC search of the Sacred Lands File returned a positive result. This Mitigation Measure is incorporated into the Proposed Project as a Condition of Approval.
CR8: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that all cultural materials recovered from the site would be subject to scientific analysis, professional museum curation, and a report prepared according to current professional standards.	**Section 6, Cultural Resources,** of **Chapter IV, SCEA Environmental Checklist,** determined that several prehistoric sites had been previously documented in proximity to the Project and the NAHC search of the Sacred Lands File returned a positive result. This Mitigation Measure is incorporated into the Project as a Condition of Approval.
CR9: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that during excavation and grading, if paleontological resources are uncovered, all work in that area shall cease and be diverted so as to allow for a determination of the value of the resource. Construction activities in that area may commence once the uncovered resources are collected by a paleontologist and properly processed. Any paleontological remains and/or reports and surveys shall be submitted to the Los Angeles County Natural History Museum.	**Section 6, Cultural Resources**, of **Chapter IV, SCEA Environmental Checklist**, determined that several prehistoric sites had been previously documented in proximity to the Proposed Project and the NAHC search of the Sacred Lands File returned a positive result. This Mitigation Measure is incorporated into the Proposed Project as a Condition of Approval.
CR10: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that if human remains are unearthed at a project site during construction, work at the specific construction site at which the remains have been uncovered shall be suspended, and the City of Los Angeles Public Works Department and County coroner shall be immediately notified. No further disturbance shall occur until the Los Angeles County Coroner has made the necessary findings as to origin and disposition in accordance with California Health and Safety Code Section 7050.5. If the remains are determined to be those of a Native	As concluded in **Section 6 Cultural Resources,** of **Chapter IV, SCEA Environmental** Checklist, there are no known human remains on the site. The Project Site is not part of a formal cemetery and is not known to have been used for disposal of historic or prehistoric human remains. Thus, human remains are not expected to be encountered during construction of the Proposed Project. In the unlikely event that human remains are encountered during project construction, State Health and Safety Code Section 7050.5 requires the Project to halt until the County Coroner has made the necessary findings as to the origin and

Mitigation Measure	Applicability to the Project
American, the Native American Heritage Commission (NAHC) in Sacramento shall be contacted before the remains are removed in accordance with Section 21083.2 of the California Public Resources Code.	disposition of the remains pursuant to Public Resources Code Section 5097.98. Compliance with these regulations, as well as applicable Conditions of Approval would ensure the Proposed Project would not disturb human remains. This Mitigation Measure is incorporated into the Project as a Condition of Approval.
Greenhouse Gas Emissions	
GHG1: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that the following greenhouse gas reduction measures are incorporated into the project design" • Install energy efficient lighting (e.g., light emitting diodes), heating and cooling systems, appliances, equipment, and control systems). • Install light colored "cool" roofs and cool pavements. • Create water-efficient landscapes. • Install water-efficient fixtures and appliances.	Impacts regarding the generation of greenhouse gas emissions were analyzed in **Section 8, Greenhouse Gas Emissions**, in **Chapter IV, SCEA Environmental Checklist.** This Mitigation Measure is incorporated into the Proposed Project as a Condition of Approval.
Hazards and Hazardous Materials	
HM1: Any approval of a Discretionary project or "Active Change Area Project" that involves new construction that will involve soil disturbance shall ensure that a Phase I Environmental Site Assessment (ESA) is prepared. The assessment shall be prepared by a Registered Environmental Assessor (REA) in accordance with State standards/guidelines to evaluate whether the site or the surrounding area is contaminated with hazardous substances from the potential past and current uses including storage, transport, generation, and disposal of toxic and hazardous waste or materials. Depending on the results of this study, further investigation and remediation may be required in accordance with local, State, and federal regulations and policies. Any further study found necessary by an REA or relevant federal, state or local agency shall be performed prior to project approval and any remediation found necessary by the REA or any relevant federal, state or local agency shall be performed prior to project approval or made a	In compliance with this mitigation measure, a Phase I ESA and a Phase II ESA were conducted. Two additional mitigation measures have been incorporated into the Project (See Measures HAZ-1 in Hazards and Hazardous Materials). With implementation of HAZ-1 impacts related to hazardous materials would be less than significant.

Mitigation Measure	Applicability to the Project
condition on the project if that is found to be adequate for remediation by an REA or the relevant federal, state or local agency.	
Noise and Vibration	
N1: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that all contractors include the following best management practices in contract specifications: • Construction haul truck and materials delivery traffic shall avoid residential areas whenever feasible. If no alternatives are available, truck traffic shall be routed on streets with the fewest residences • The construction contractor shall locate construction staging areas away from sensitive uses • When construction activities are located in close proximity to noise sensitive land uses, noise barriers (e.g., temporary walls or piles of excavated material) shall be constructed between activities and noise sensitive uses. • Impact pile drivers shall be avoided where possible in noise-sensitive areas. Drilled piles or the use of a sonic vibratory pile driver are quieter alternatives that shall be utilized where geological conditions permit their use. Noise shrouds shall be used when necessary to reduce noise of pile drilling/driving. • Construction equipment shall be equipped with mufflers that comply with manufacturers' requirements. • The construction contractor shall use on-site electrical sources to power equipment rather than diesel generators where feasible.	In compliance with this mitigation measure, the Lead Agency has considered mitigation measures consistent with Section 15064.5 of the *State CEQA Guidelines* and, accordingly, incorporated a comparable mitigation measure. The implementation of **Mitigation Measure NOI-1**, which has been incorporated into the Proposed Project, would reduce noise impacts associated with the Proposed Project to a less than significant level. **MM NOI-1** is similar in that it requires the installation of sound barriers, noise reduction devices such as improved mufflers, and reduction of construction activity levels. **MM NOI-1** also includes a specific 13 decibel Leq minimum reduction level to ensure impacts from the Proposed Project would be less than significant.
N2: Prior to any approval of a Discretionary project or "Active Change Area Project" that is adjacent to buildings listed or determined eligible for listing in the National Register of Historic Places or the California Register of Historical Resources, designated as a Historic-Cultural Monument by the City of Los Angeles, or within a Historic Preservation	As discussed in **Section 13, Noise,** of **Chapter IV, SCEA Environmental Checklist**, the See's Candies building located to the south of the Project Site is assumed to be a historic resource. As such, this Mitigation Measure is incorporated into the Proposed Project as a Condition of Approval, which would ensure the Proposed Project has a less than significant impact.

Mitigation Measure	Applicability to the Project
Overlay Zone ("historic buildings"), the City shall ensure all of the following requirements are or will be met: • Historic buildings adjacent to the project's construction zones are identified. • A Vibration Control Plan is prepared and approved by the City • The Vibration Control Plan shall be completed by a qualified structural engineer. • The Vibration Control Plan shall include a pre-construction survey letter establishing baseline conditions at potentially affected buildings. The survey letter shall provide a shoring design to protect the identified land uses from potential damage. The structural engineer may recommend alternative procedures that produce lower vibration levels such as sonic pile driving or caisson drilling instead of impact pile driving. At the conclusion of vibration causing activities, the qualified structural engineer shall issue a follow-up letter describing damage, if any, to impacted buildings. The letter shall include recommendations for any repair, as may be necessary, in conformance with the Secretary of the Interior Standards. Repairs shall be undertaken and completed in conformance with all applicable codes including the California Historical Building Code (Part 8 of Title 24).	
N3: Any approval of a Discretionary project or "Active Change Area Project" that includes industrial uses located within 1,000 feet of a residential land use shall ensure that a noise study is completed that uses the significance thresholds established in the City of Los Angeles CEQA Thresholds Guide (including as it may be amended in the future). Identified impacts shall be mitigated per the City's Noise Ordinance or through any measures identified in the noise study.	The Proposed Project does not include industrial land uses located within 1,000 feet of a residential land use. This mitigation measure is not applicable.
Public Services	
PS1: Discretionary projects in the CPIO or the Crenshaw Corridor Specific Plan shall be reviewed at the discretion of the Los Angeles Police Department (LAPD). Per department standards, the LAPD will	This mitigation measure is included as a condition of approval for the Proposed Project.

Mitigation Measure	Applicability to the Project
determine if any additional crime prevention and security features would be available that are consistent with the development standards as applied to the design of the project. Any additional design features identified by the LAPD shall be incorporated into the project's final design and to the satisfaction of LAPD, prior to issuance of a Certificate of Occupancy for the project.	
PS2: Subject to available resources and funding, the City shall prioritize the implementation of recreation and park projects in parts of the West Adams Community Plan Area with the greatest existing deficiencies.	Los Angeles Municipal Code Section 12.33 requires all new, non-exempt, residential dwelling units to dedicate land, pay a fee or provide a combination of land dedication and fee payment for the purpose of acquiring, expanding and improving park and recreational facilities for new residents, with an exception made for affordable housing units. The Proposed Project will comply with code requirements.
PS3: Subject to available resources and funding, the City shall establish joint-use agreements with the Los Angeles Unified School District and other public and private entities which could contribute to the availability of recreational opportunities in the West Adams Community Plan Area.	This mitigation measure is addressed as the project would require fees to reduce impacts as to a less than significant impact. The Applicant would be required to pay applicable school fees in accordance with California Government Code Section 65995, which are deemed by statute to fully mitigate any potentially significant impact on schools.
Subject to available resources and funding, the City shall monitor appropriate recreation and park statistics and compare with population projections and demand to identify the existing and future recreation and park needs of the West Adams Community Plan Area.	Los Angeles Municipal Code Section 12.33 requires all new, non-exempt, residential dwelling units to dedicate land, pay a fee or provide a combination of land dedication and fee payment for the purpose of acquiring, expanding and improving park and recreational facilities for new residents, with an exception made for affordable housing units. The Proposed Project will comply with these code requirements. The Proposed Project itself would not lead to substantial physical deterioration of any existing recreational facilities and would have no related significant impacts.

Source: West Adams-Baldwin Hills-Leimert New Community Plan Final EIR 2016.

IV. SCEA ENVIRONMENTAL CHECKLIST

A. Environmental Factors Potentially Affected

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

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

DETERMINATION: (to be completed by the Lead Agency)

On the basis of this initial evaluation:

I find that the Proposed Project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.	
I find that, although the Proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the Project. A MITIGATED NEGATIVE DECLARATION will be prepared.	
I find that the Proposed Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.	
I find that the Proposed Project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment., but at least effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.	

I find that although the Proposed Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the Proposed Project, nothing further is required.	
I find that the Project is a qualified "transit priority project" that satisfies the requirements of Sections 21155 and 21155.2 of the Public Resources Code (PRC), and a qualified "residential or mixed use residential project" that satisfies the requirements of Section 21159.28(d) of the PRC, and although the Project could have a potentially significant effect on the environment as identified in the Initial Study contained herein, there will not be a significant effect in this case, because this Sustainable Communities Environmental Assessment (SCEA) contains measures that either avoid or mitigate to a level of insignificance all potentially significant or significant effects of the Project.	**X**

Printed Name _____ Title _____

Signature _____ Date _____

B. Evaluation of Environmental Impacts

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

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

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

4) "Negative Declaration: Less than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Unless Mitigation Incorporated" to a "Less than Significant Impact." The Lead Agency must describe the mitigation measures and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section 21, "Earlier Analysis," may be cross-referenced). When all impacts can be reduced to less than significant, a Mitigated Negative Declaration (MND) or Sustainable Communities Environmental Assessment (SCEA) can be prepared.

5) Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. See *CEQA Guidelines* Section 15063(c)(3)(D). Earlier analyses are discussed in **Section 21** at the end of the checklist.

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

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

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

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

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

8) The explanation of each issue should identify:

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

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

C. Environmental Impacts (explanations of all answers are required):

1. Aesthetics

In January 2016, the City of Los Angeles Planning Department provided guidance in the form of Zoning Information File ZI No. 2451 regarding Transit Priority Areas (TPAs) and analysis of Aesthetics and Parking impacts within TPAs pursuant to CEQA, as established in State Senate Bill 743 (SB 743).

Senate Bill 743, signed into law in September 2013, made several changes to CEQA for projects located in areas served by transit (i.e., TPAs). While the thrust of SB 743 addressed a major overhaul on how transportation impacts are evaluated under CEQA, it also limited the extent to which aesthetics and parking are defined as impacts under CEQA. [1] Specifically, Section 21099 (d)(1) of the Public Resources Code (PRC) states that a project's aesthetic and parking impacts shall not be considered a significant impact on the environment if:

1. The project is a residential, mixed-use residential, or employment center project, and

2. The project is located on an infill site within a transit priority area.

Section 21099 (a) of the PRC defines the following terms:

(1) "Employment center project" (TPAs) means a project located on property zoned for commercial uses with a floor area ratio of no less than 0.75 and that is located within a transit priority area.

(4) "Infill site" means a lot located within an urban area that has been previously developed, or on a vacant site where at least 75% of the perimeter of the site adjoins or is separated only by an improved public right-of-way from parcels that are developed with qualified urban uses.

(7) "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 PRC defines a "major transit stop" as a site containing any of the following: an existing rail or rapid bus 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

[1] City of Los Angeles Department of City Planning. Zoning Information File No. 2451. Available at: https://www.alston.com/files/docs/ZI%202451-TPA-Aesthetics-and-Parking.pdf, accessed August 20, 2021.

frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods.

For purposes of Section 21099(a)(7) of the PRC, a “transit priority area” also includes major transit stops in the City of Los Angeles that are scheduled to be completed within the planning horizon of the Southern California Association of Governments (SCAG) 2020- 2045 Regional Transportation Plan / Sustainable Community Strategy (2040-2045 RTP/SCS).

The Project is an infill development in that it is proposed on a previously developed site adjoined to urban uses. The Project contains a mix of uses (residential, office, and retail) and is located within a half-mile of an existing major transit stop, with the La Cienega/Jefferson Metro stop located less than 100 feet from the Project Site. Furthermore, the Project is served by Metro Bus Lines 105 which has a frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. For these reasons, the Project qualifies for this exemption, and the analysis below is provided for **informational purposes only.** For context, photos of the site are presented in **Figure IV-1.**



Facing West



Facing Northwest



Facing East



Facing Southwest

SOURCE: Impact Sciences, Inc., 2021.

FIGURE **IV-1**

IMPACT SCIENCES

Photographs of the Project Site

1346.001•08/2021

a. Would the project have a substantial adverse effect on a scenic vista?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. This discussion is for informational purposes only. The Project is located in a highly urbanized area in the City of Los Angeles. The Project Site is surrounded by a mix of industrial, commercial, retail, and residential uses contained in low-rise (1- to 2-story) structures, which are physically separated from the Project Site by major highways, secondary streets, and arterial roadways.

Public views are those which can be seen from vantage points that are publicly accessible, such as streets, freeways, parks, and vista points. These views are generally available to a greater number of persons than are private views. Private views are those that can be seen from vantage points located on private property. The City of Los Angeles CEQA Thresholds do not protect views available from private vantage points such as private offices or private homes.

The Project Site is bound by West Jefferson Boulevard to the north, existing office buildings to the west, South La Cienega Boulevard on the east, and an existing See's Candy retail/manufacturing building along Corbett Street to the south. The elevated Metro E Line and bicycle path runs directly north of the Project Site parallel to West Jefferson Boulevard, with the La Cienega/Jefferson Metro stop at the south side of the intersection between West Jefferson and La Cienega Boulevards.

The West Adams-Baldwin Hills-Leimert Community Plan lists the nearest prominent vistas and view sheds as coming from the Baldwin Hills, a half-mile south of the Project Site.[2] The Baldwin Hills Scenic Overlook provides a panoramic view of the Los Angeles Basin, the Pacific Ocean, and surrounding mountains. The Project would be viewable to the north from the Baldwin Hills Scenic Overlook, and as such, there is the possibility that the Project could block a portion of the view of the Los Angeles Basin looking north, as viewed from this location. However, the Project would only block a small portion of this view and the remainder of the northern Los Angeles Basin would still be viewable from the Scenic Overlook. Further, the Baldwin Hills Scenic Overlook is an elevated, aerial view of the Los Angeles Basin and therefore contains a very large viewing area. Due to

2 City of Los Angeles Department of City Planning. West Adams-Baldwin Hills-Leimert Community Plan. 2016. Available at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf

the viewpoint's elevation, the Project will not interfere with a view of any portions of the Los Angeles Basin except for minimal portions of the urban landscape including the elevated Metro Line and other development near the Project Site, none of which are considered scenic resources. Therefore, as a person stands at different locations at the Scenic Overlook, different portions of the Los Angeles Basin would be in view, and the majority of the Los Angeles Basin would remain viewable from the Baldwin Hills Scenic Overlook even with development of the Project.

In addition, the Los Angeles Basin, and the area surrounding the Project Site, contain many other buildings significantly taller than the Project will be, including a 320-foot-tall tower currently under construction at the corner of Jefferson and La Cienega Boulevards (the Cumulus project) and the (W)rapper tower, which would be approximately 230 feet in height, currently under construction at the corner of Jefferson and National Boulevards, both of which are also viewable from the Baldwin Hills Scenic Overlook. Accordingly, the Project will not increase the height of the existing skyline and would not affect any scenic vista from this vantagepoint.

Additional publicly available views include views from the existing Metro E Line station and the E Line trains running east-west by the Project Site. From the elevated Metro E Line station and the trains, the Project Site is visible to the south. The Project would alter portions of the view from the station and the trains. The views of the Project Site would improve, as the views would change from the existing Public Storage facility with nine low rise buildings with minimal landscaping to the Proposed Project's architecturally unique buildings and abundant landscaped terraces and ground floor landscaping and open space. Further, the design of the Project includes space between the residential and office building that would continue to allow views of the Baldwin Hills from the station and the train.

The Project's impacts with respect to scenic vistas would be less than significant.

b. *Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. This discussion is for informational purposes only. No officially designated or eligible State-designated scenic highways are located adjacent to, or within

view of, the Project Site.[3] As stated below under "Biological Resources," the Project Site does not contain any protected trees. Further, the Project Site does not contain any rock outcroppings. Finally, as discussed below under "Cultural Resources," the Project would not result in any impacts with respect to historic resources. Therefore, the Project would have no impact to scenic resources.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. This discussion is for informational purposes only. As the Project is located within an urbanized area, a consistency analysis with the West Adams-Baldwin Hills-Leimert Community Plan regarding regulations governing scenic quality was completed. **Table IV-1** shows the Project's consistency with applicable regulations.

Table IV-1
Consistency with Regulations Governing Scenic Quality in the West Adams-Baldwin Hills-Leimert Community Plan

Community Plan Policy	Consistency Analysis
LU 2-1 Protect Neighborhoods. Strive to protect existing single-family and low-density residential neighborhoods from encroachment by higher density residential and other incompatible uses.	**Consistent.** The Project would not encroach on existing single-family and low-density residential neighborhoods. The closest low-density residential neighborhoods lie approximately 500 feet northeast of the Project Site and 700 feet southeast of the Project Site. The Project would develop a mixed-use project within a transit priority area adjacent to the La Cienega/Jefferson Metro Station, thereby meeting the policy to encourage higher residential densities near light rail transit stations (Community Plan Policy **LU 11-1 Higher Density Residential Near Transit),** as outlined

[3] California Department of Transportation. State Scenic Highway Map. Available at: https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways, accessed February 19, 2021.

Community Plan Policy	Consistency Analysis
	below. In addition, the Project is located within an area with several new, large developments proposed in close proximity, including a 320-foot-tall tower (the Cumulus project) currently under construction at the corner of Jefferson and La Cienega Boulevards and the (W)rapper tower, which would be approximately 230 feet in height. The Project is therefore consistent with, and appropriately placed in relation to, surrounding uses and development.
LU 2-5 Preserve View Corridors. Encourage the preservation of existing prominent public vistas and view corridors throughout the Community Plan Area and especially those from hillside areas.	**Consistent.** As analyzed above, views from the Baldwin Hills Scenic Overlook would not be adversely affected. As the majority of the Los Angeles Basin would remain viewable from the Baldwin Hills Scenic Overlook even with development of the Project, the Project's impacts with respect to scenic vistas would be less than significant.
LU 11-1 Higher Density Residential Near Transit. Encourage higher residential densities near commercial centers, light rail transit stations and major bus routes where public service facilities, utilities and topography will accommodate this development.	**Consistent.** The Project would develop a mixed-use, 260-unit, 13-story residential building within a transit priority area directly adjacent to the La Cienega/Jefferson Metro Station consistent with the policy to encourage higher residential densities near light rail stations.
M 13-1 Scenic Highways. Encourage implementation of designated scenic highways and support future designation of both adopted and recommended study corridor scenic highway designations.	**Not Applicable.** This policy is directed to the City to implement programs and encourage future designation of scenic highways. As noted above, no officially designated or eligible State-designated scenic highways are located adjacent to, or within view of, the Project Site. The Project would not interfere with this policy.
CF 13-1 Street Tree Canopy. Identify protecting and developing tree cover as a priority and encourage setting a target for street tree canopy cover in new developments and/or in areas identified as tree deficient.	**Consistent.** The Project would add a net increase of 80 trees to the Project Site, including 3 street trees. The street trees will be subject to replacement requirements to the satisfaction of the Department of Public Works, Urban Forestry Division. As such the project would be consistent with and substantially further this policy.

The Project provides for an arrangement of buildings and structures, and other improvements that are compatible with the scale and character of the adjacent properties and the surrounding neighborhood. The Project Site and the surrounding area belongs to a burgeoning creative digital and entertainment community of buildings and users including, Nike, the Tennis Channel, Converse, Blur Studio, WeWork, and others in the

nearby vicinity. Neighboring buildings in the Project vicinity range in height from one to three stories up to 17 and 30 stories (and 230 to 320 feet in height), which are taller than the Proposed Project which is expected to be up to 149'-6".

The Project will also provide development that is consistent with, and will support the needs of, the existing West Adam-Baldwin Hills-Leimert community. The Project will provide much needed affordable housing, including very-low income and workforce, in furtherance of the City's Housing Element goals, and will provide job opportunities and neighborhood-serving retail, all in close proximity to transit. The Project's design will also improve the scenic quality of the existing neighborhood. The Project's abundant publicly accessible open space with seating and extensive shading and landscaping will benefit the community and will be a substantial increase from the current limited landscaping on the Project Site. The Project's plazas, paseos, and ground floor retail aim to activate the streetscape along West Jefferson Boulevard along a stretch that is currently fenced off from public access. The mix of residential and retail uses would increase pedestrian activity in this neighborhood on the evenings and weekends, creating a more vibrant community. The landscaped, pedestrian-oriented plazas and tree-lined squares will improve and beautify the Jefferson/La Cienega Metro station and existing bicycle path, encouraging active modes of transportation for the community at large.

Further, as demonstrated in **Table IV-1**, the Project would be consistent with applicable regulations in the West Adams-Baldwin Hills-Leimert Community Plan. Therefore, impacts would be less than significant.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. This discussion is for informational purposes only. Light impacts are typically associated with the use of artificial light during the evening and nighttime hours. Glare may be a daytime occurrence caused by the reflection of sunlight or artificial light from highly polished surfaces, such as window glass and reflective cladding materials, and may interfere with the safe operation of a motor vehicle on adjacent streets. Daytime glare is common in urban areas and is typically associated with mid- to high-rise buildings with exterior façades largely or entirely comprised of highly

reflective glass or mirror-like materials. Nighttime glare is primarily associated with bright point-source lighting that contrasts with existing low ambient light conditions.

The Project would include lighting designed to highlight architectural elements of the structures. Security lighting would be installed to deter criminal activity on the Project Site. The lights associated with the Project would be directed toward the interior of the Project Site so as not to create impacts to surrounding land uses or motorists traveling on surrounding roadways. All exterior lighting would be designed with internal and/or external glare control and would also be designed, arranged, directed, or shielded to contain direct illumination on-site, thereby preventing excess illumination and light spillover onto adjacent land uses and/or roadways. Blinking, flashing, or oscillating lights would be prohibited. Due to the anticipated height of the buildings, light generated from the interior of the buildings (one or both) could potentially be seen from outside the immediate vicinity of the Project Site. However, the increase in light that would be generated would not be out of character with the existing light sources in the Project vicinity given the Project is located in a heavily urbanized area and adjacent to properties with taller buildings.

In addition, the Project will be required to incorporate lighting design specifications to meet City standards as outlined in Section 93.0117 of the LAMC.[4] LAMC Section 93.0117 states that no exterior light source may cause more than two footcandles of lighting intensity or generate direct glare onto exterior glazed windows or glass doors; elevated habitable porch, deck, or balcony; or any ground surface intended for uses such as recreation, barbecue or lawn areas on any other property containing a residential unit or units. Further, the project would incorporate mitigation measures from the West Adams – Baldwin Hills – Leimert Community Plan EIR as conditions of approval.[5] The full list of applicable mitigation measures is provided in **Table III-3 West Adams – Baldwin Hills - Leimert CPA EIR Applicable Mitigation Measures**. Mitigation Measure AE2 which requires lighting be directed and/or shielded to minimize lighting spillover effects onto adjacent and nearby properties, will be incorporated into the Proposed Project; therefore, all lighting from the Project would be directed and/or shielded to minimize lighting spillover effects onto adjacent and nearby properties. Mitigation Measure AE3 which requires use of non-reflective building materials will be incorporated into the Proposed Project. As such, nighttime views in the Project vicinity would not be affected by the Project and impacts with respect to lighting would be less than significant.

4 Los Angeles Municipal Code Section 93.0117. Available at: https://codelibrary.amlegal.com/codes/los_angeles/latest/lamc/0-0-0-183817, accessed August 20, 2021.

5 City of Los Angeles Planning Department. West Adams-Baldwin Hills-Leimert New Community Plan EIR. Available at: https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html, accessed August 20, 2021.

The Project's architectural features and facades would not be constructed of highly reflective materials, and therefore would not be expected to affect daytime views. Materials used on the façade of the proposed office building would utilize glass on the façade which would not be highly reflective.

Therefore, Project impacts related to light or glare will be less than significant.

2. Agricultural Resources

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

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The California Department of Conservation, Division of Land Protection, lists Prime Farmland, Unique Farmland, and Farmland of Statewide Importance under the general category of "Important Farmland." The Farmland Mapping and Monitoring Program (FMMP) indicates that the Project Site is Urban and Built-Up Land and does not have any properties that contain prime or important farmland.[6] There are no properties within the West Adams – Baldwin Hills - Leimert Community Plan Area that are zoned for important farmland or are considered agriculture land uses. Vegetation within the Project Site consists largely of two non-native ornamental trees, that are typical of urban

6 California Department of Conservation. California Important Farmland Finder. Available at: https://maps.conservation.ca.gov/DLRP/CIFF/

landscaping. Therefore, implementation of the Project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) to non-agricultural use. No impact would occur.

b. *Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is within the City of Los Angeles West Adams-Baldwin Hills-Leimert Community Plan Area and is designated as Hybrid Industrial which corresponds to the Property's zoning of Commercial Manufacturing within a Community Plan Implementation Overlay [CM-2D-CPIO]. The Project Site is not zoned for agricultural uses nor do agricultural uses occur on the Project Site or within the West Adams-Baldwin Hills-Leimert Community Plan Area . Only land located within an agricultural preserve is eligible for enrollment under a Williamson Act contract. Accordingly, the Project Site does not contain any lands covered by a Williamson Act contract. Therefore, implementation of the Project would not conflict with existing agricultural zoning or a Williamson Act Contract. No impact would occur.

c. *Would the project 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))?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. As discussed above the Project Site is zoned Commercial Manufacturing within a Community Plan Implementation Overlay [CM-2D-CPIO]. The site and the surrounding area do not contain any forest land or land zoned for timberland production, nor is the Project Site used for such uses. There are no timberlands in the vicinity of the West Adams – Baldwin Hills – Leimert Community Plan Area and there is no forest land defined as timberland or timberland production within the Community Plan Area according

to the West Adams – Baldwin Hills – Leimert Community Plan EIR.[7] Therefore, implementation of the Project would not conflict with existing zoning for, or cause rezoning of forest land or timberland. No impact would occur.

d. Would the project result in the loss of forest land or conversion of forest land to a non-forest use?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. See response to Section 2(c) above.

Additionally, forest land is defined as "land that can support 10-percent native tree cover of any species, including hardwoods, under natural conditions, and that allows for management of one or more forest resources, including timber, aesthetics, fish and wildlife, biodiversity, water quality, recreation, and other public benefits."[8] Timberland is defined as "land…which is available for, and capable of, growing a crop of trees of any commercial species used to produce lumber and other forest products, including Christmas trees."[9] As there are no agriculture or forestry resources within the Project Site or the entirety of the West Adams-Baldwin Hills-Leimert Community Plan Area, the Proposed Project would not cause a loss of forest land or timberland. No impact would occur.

e. Would the project 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?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

7 City of Los Angeles Planning Department. West Adams-Baldwin Hills-Leimert New Community Plan EIR. Available at: https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html, accessed August 20, 2021.

8 California Public Resources Code Section 12220[g]

9 California Public Resources Code Section 4526

No Impact. See responses to Sections 2(a) through 2(d), above. The site is in an urbanized area and there are no agricultural uses or related uses on the site or in the surrounding area. No impact would occur.

3. Air Quality

The analysis provided below is primarily based on technical data prepared in the Air Quality and Greenhouse Gas Technical Study prepared by Impact Sciences, Inc., September 2021 (refer to **Appendix B** of this SCEA).

Introduction

The California Air Resources Board (CARB) divides the state into air basins that share similar meteorological and topographical features. The City of Los Angeles is located within the South Coast Air Basin (SCAB), which incorporates approximately 12,000 square miles consisting of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties, in addition to the San Gorgonio Pass area in Riverside County. The South Coast Air Quality Management District (SCAQMD) is the agency principally responsible for comprehensive air pollution control in the Basin. Air quality impacts were evaluated in accordance with the methodologies recommended by CARB and the South Coast Air Quality Management District (SCAQMD). Where criteria air pollutant quantification was required, emissions were modeled using the California Emissions Estimator Model version 2016.3.2 (CalEEMod). CalEEMod is a statewide land use emissions computer model designed to quantify criteria pollutant emissions associated with both construction and operations from a variety of land use projects.

Air Pollution Climatology

The SCAB is in an area of high pollution potential due to the climate and topography of the region. The general region lies in the semi-permanent high-pressure zone of the eastern Pacific, resulting in a mild climate tempered by cool sea breezes with light average with speeds. The area is considered semi-arid and is characterized by warm summers, mild winters, infrequent seasonal rainfall, moderate daytime onshore breezes, and moderate humidity. The annual average temperature varies little throughout the SCAB region, ranging from the low 60s to the high 80s, measures in degrees Fahrenheit (F°).

Wind patterns across the south coastal region are characterized by westerly or southwesterly onshore winds during the day and by easterly or northeasterly breezes at night. Wind speed is higher during the dry summer months than during the rainy winter. Between periods of wind, air stagnation may occur in both the morning and evening hours.

Air stagnation is one of the critical determinants of air quality conditions on any given day. During the winter and fall, surface high-pressure systems over the SCAB, combined with other meteorological conditions, can result in very strong, downslope Santa Ana winds. These winds normally continue a few days before predominant meteorological conditions are reestablished.

In conjunction with the two characteristic wind patterns that affect the rate and orientation of horizontal pollutant transport, two similarly distinct types of temperature inversions control the vertical depth through which pollutants are mixed. These inversions are the marine/subsidence inversion and the radiation inversion. The height of the base of the inversion at any given time is known as the "mixing height." The combination of winds and inversions is a critical determinant leading to highly degraded air quality in the summer and generally good air quality in the winter in Los Angeles.

Air Pollutants of Concern

Criteria air pollutants are defined as pollutants for which the federal and state governments have established ambient air quality standards for outdoor concentrations. The federal and state standards have been set at levels above which concentrations could be harmful to human health and welfare. These standards are designed to protect the most sensitive persons such as children, pregnant women, and the elderly, from illness or discomfort. Criteria air pollutants include ozone (O3), nitrogen dioxide (NO2), carbon monoxide (CO), sulfur dioxide (SO2), particulate matter 2.5 microns or less in diameter (PM2.5), particulate matter ten microns or less in diameter (PM10), and lead (Pb). Note that reactive organic gases (ROGs), which are also known as reactive organic compounds (ROCs) or volatile organic compounds (VOCs), and nitrogen oxide (NOx) are not classified as criteria pollutants. However, ROGs and NOx are widely emitted from land development projects and participate in photochemical reactions in the atmosphere to form O3; therefore, NOx and ROGs are relevant to the Project and are of concern in the air basin and are listed below along with the criteria pollutants. Sources and health effects commonly associated with criteria pollutants are summarized in **Table IV-2, Criteria Pollutants Summary of Common Sources and Effects**.

Table IV-2
Criteria Pollutants Summary of Common Sources and Effects

Pollutant	Major Man-Made Sources	Human Health & Welfare Effects
Carbon Monoxide (CO)	An odorless, colorless gas formed when carbon in fuels is not burned completely; a component of motor vehicle exhaust.	Reduces the ability of blood to deliver oxygen to vital tissues, affecting the cardiovascular and nervous system. Impairs vision, causes dizziness, and can lead to unconsciousness or death.
Nitrogen Dioxide (NO_2)	A reddish-brown gas formed during fuel combustion for motor vehicles and industrial sources. Sources include moto vehicles, electric utilities, and other sources that burn fuel.	Respiratory irritant; aggravates lung and heart problems. Precursor to ozone and acid rain. Contributes to global warming and nutrient overloading which deteriorates water quality. Causes brown discoloration of the atmosphere.
Ozone O_3)	Formed by a chemical reaction between volatile organic compounds (VOC) and nitrous oxides (NOx) in the presence of sunlight. VOCs are also commonly referred to as reactive organic gases (ROGs). Common sources of these precursor pollutants include motor vehicle exhaust, industrial emissions, gasoline storage and transport, solvents, paints, and landfills.	Irritates and causes inflammation of the mucous membranes and lung airways; causes wheezing, coughing, and pain when inhaling deeply; decreases lung capacity; aggravates lung and heart problems. Damages plants; reduces crop yield. Damages rubber, some textiles, and dyes.
Particulate Matter (PM10 & PM2.5)	Produced by power plants, steel mills, chemical plants, unpaved roads and parking lots, wood-burning stoves and fireplaces, automobiles, and others.	Increased respiratory symptoms, such as irritation of the airways, coughing or difficulty breathing; aggravated asthma; development of chronic bronchitis; irregular heartbeat; nonfatal heart attacks; and premature death in people with heart or lung disease. Impairs visibility (haze).
Sulfur Dioxide (SO_2)	A colorless, nonflammable gas formed when fuel containing sulfur is burned; when gasoline is extracted from ore. Examples are petroleum refineries, cement manufacturing, metal processing facilities, locomotives, and ships.	Respiratory irritant; aggravates lung and heart problems. In the presence of moisture and oxygen, sulfur dioxide converts to sulfuric acid which can damage marble, iron, and steel. Damages crops and natural vegetation. Impairs visibility. Precursor to acid rain.

Source: California Air Pollution Control Officers Association (CAPCOA), Health Effects. Available: http://www.capcoa.org/health-effects/, 2021

Air Monitoring Data

Ambient air quality in Los Angeles can be inferred from ambient air quality measurements conducted at nearby air quality monitoring stations. Existing levels of ambient air quality and historical trends and projections in the vicinity of Los Angeles are documented by measurements made by the South Coast Air Quality Management District (SCAQMD),

the air pollution regulatory agency in the SCAB regions maintains air quality monitoring stations which process ambient air quality measurements.

The purpose of the monitoring station is to measure ambient concentrations of pollutants and determine whether ambient air quality meets the National Ambient Air Quality Standards (NAAQS) and the California Ambient Air Quality Standards (CAAQS). Ozone and particulate matter (PM10 and PM2.5) are pollutants of particular concern in the SCAB. The monitoring station located closest to the Project Site and most representative of air quality near the Project Site is the Los Angeles – North Main Street station, located at 1630 North Main Street approximately 6.44 miles east of the Project Site. Ambient emission concentrations vary due to localized variations in emissions sources and climate and should be considered "generally" representative of ambient concentrations near the Project Site. The Los Angeles – North Main Street station monitors O_3, PM2.5, PM10, and NO_2, see **Table IV-3, Los Angeles – North Main Street Air Monitoring Station Ambient Pollutant Concentrations**.

Table IV-3
Los Angeles – North Main Street Air Monitoring Station Ambient Pollutant Concentrations

Pollutant	Standards[1]	Year		
		2017	2018	2019
OZONE (O_3) [2]				
Maximum 1-hour concentration monitored (ppm)		0.116	0.098	0.085
Maximum 8-hour concentration monitored (ppm)		0.086	0.073	0.080
Number of days exceeding state 1-hour standard	0.09 ppm	6	2	0
Number of days exceeding federal/state 8-hour standard	0.070 ppm	14	4	2
NITROGEN DIOXIDE (NO_2)				
Maximum 1-hour concentration monitored (ppm)		0.081	0.070	0.069
Annual average concentration monitored (ppm)		0.021	0.018	0.018
Number of days exceeding state 1-hour standard	0.18 ppm	0	0	0
RESPIRABLE PARTICULATE MATTER (PM_{10})				
Maximum 24-hour concentration monitored ($\mu g/m^3$)		64.6	68.2	62.0
Annual average concentration monitored ($\mu g/m^3$)		25.7	30.2	25.5
Number of samples exceeding state standard	50 $\mu g/m^3$	40	31	3
Number of samples exceeding federal standard	150 $\mu g/m^3$	0	0	0
FINE PARTICULATE MATTER ($PM_{2.5}$)				
Maximum 24-hour concentration monitored ($\mu g/m^3$)		54.9	61.4	43.5

Pollutant	Standards[1]	Year		
		2017	2018	2019
Annual average concentration monitored (µg/m^3)		12.0	12.8	10.8
Number of samples exceeding federal standard	35 µg/m^3	6	6	1

Source: California Air Resources Board, "Air Quality Data Statistics," http://www.arb.ca.gov/adam/. 2020.
South Coast Air Quality Management District. 2019. Air Quality South Coast Air Quality Management District. Available online at: http://www.aqmd.gov/docs/default-source/air-quality/historical-data-by-year/2019-air-quality-data-tables.pdf?sfvrsn=8. 2020.

[1] Parts by volume per million of air (ppm), micrograms per cubic meter of air (µg/m^3), or annual arithmetic mean (aam).

[2] The 8-hour federal O_3 standard was revised from 0.075 ppm to 0.070 ppm in 2015. The statistics shown are based on the 2015 standard of 0.070 ppm.

The attainment status for the SCAB region is included in **Table IV-4, Attainment Status of Criteria Pollutants in the South Coast Air Basin**. Areas that meet ambient air quality standards are classified as attainment areas, while areas that do not meet these standards are classified as nonattainment areas. The SCAB region is designated as a nonattainment area for federal ozone, PM2.5, and lead standards and designated as nonattainment for state ozone, PM10, and PM2.5 standards.

Table IV-4
Attainment Status Criteria Pollutants in the South Coast Air Basin

Pollutant	State	Federal
Ozone (O_3)	Non-Attainment	Non-Attainment
Particulate Matter (PM10)	Non-Attainment	Attainment
Particulate Matter (PM2.5)	Non-Attainment	Non-Attainment
Carbon Monoxide (CO)	Attainment	Attainment
Nitrogen Dioxide (NO_2)	Attainment	Attainment
Sulfur Dioxide (SO_2)	Attainment	Attainment
Lead	Attainment	Non-Attainment (Partial)[1]

Source: South Coast Air Quality Management District. 2016. National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) Attainment Status for South Coast Air Basin. naaqs-caaqs-feb2016.pdf, accessed March 2021.

[1] The Los Angeles County portion of the SCAB is designated as a non-attainment area for the federal lead standard on the basis of source-specific monitoring at two locations as determined by U.S. Environmental Protection Agency (EPA) using 2007-2009 data. However, all stations in the SCAB, including the near-source monitoring in Los Angeles County, have remained below the lead NAAQS for the 2012 through 2015 period. The SCAQMD will request that the U.S. EPA re-designate the Los Angeles County portion of the SCAB as attainment for lead.

Regulatory Setting

Federal

Clean Air Act

The Clean Air Act (CAA) of 1970 and the CAA Amendments of 1971 required the U.S. Environmental Protection Agency (EPA) to establish NAAQS, with states retaining the option to adopt more stringent standards or to include other specific pollutants. On April 2, 2007, the Supreme Court found that carbon dioxide is an air pollutant covered by the CAA; however, no NAAQS have been established for carbon dioxide.

These standards are the levels of air quality considered safe, with an adequate margin of safety, to protect the public health and welfare. They are designed to protect those "sensitive receptors" most susceptible to further respiratory distress such as asthmatics, the elderly, very young children, people already weakened by other disease or illness, and persons engaged in strenuous work or exercise. Healthy adults can tolerate occasional exposure to air pollutant concentrations considerably above these minimum standards before adverse effects are observed.

The EPA has classified air basins (or portions thereof) as being in attainment, nonattainment, or unclassified for each criteria air pollutant, based on whether or not the NAAQS have been achieved. If an area is designated unclassified, it is because inadequate air quality data were available as a basis for a nonattainment or attainment designations. **Table IV-4** lists the federal attainment status of the SCAB for the criteria pollutants.

National Emissions Standards for Hazardous Air Pollutants Program

Under federal law, 187 substances are currently listed as hazardous air pollutants (HAPs). Major sources of specific HAPs are subject to the requirements of the National Emissions Standards for Hazardous Air Pollutants (NESHAPS) program. The EPA is establishing regulatory schemes for specific source categories and requires implementation of the Maximum Achievable Control Technologies (MACT) for major sources of HAPs in each source category. State law has established the framework for California's Toxic Air Contaminants (TAC) identification and control program, which is generally more stringent than the federal program and is aimed at HAPs that are a problem in California. The state has formally identified 244 substances as TACs and is adopting appropriate control measures for each. Once adopted at the state level, each air district will be required to adopt a measure that is equally or more stringent.

National Ambient Air Quality Standards

The federal CAA required the U.S. EPA to establish NAAQS. The NAAQS set primary standards and secondary standards for specific air pollutants**.** Primary standards define limits for the intention of protecting public health, which include sensitive populations such as asthmatics, children, and the elderly. Secondary standards define limits to protect public welfare to include protection against decreased visibility, damage to animals, crops, vegetation, and buildings. A summary of the federal ambient air quality standards is shown in **Table IV-5, National Ambient Air Quality Standards**.

Table IV-5
National Ambient Air Quality Standards

Pollutant		Primary/Secondary	Averaging Time	Level
Carbon Monoxide		Primary	8 hours	9 ppm
			1 hour	35 ppm
Lead		Primary and secondary	Rolling 3-month average	0.15 µg/m^3
Nitrogen dioxide		Primary	1 hour	100 ppb
		Primary and secondary	Annual	0.053 ppm
Ozone		Primary and secondary	8 hours	0.070 ppm
Particulate Matter	PM2.5	Primary	Annual	12 µg/m^3
		Secondary	Annual	15 µg/m^3
		Primary and secondary	24 hours	35 µg/m^3
	PM10	Primary and secondary	24 hours	150 µg/m^3
Sulfur dioxide		Primary	1 hour	75 ppb
		Secondary	3 hours	0.5 ppm

Source: California Air Resources Board. May 2016. Ambient Air Quality Standards. Available online: https://www.arb.ca.gov/research/aaqs/aaqs2.pdf, accessed January 12, 2021.

State

California Clean Air Act of 1988

Under the Federal Clean Air Act, California is authorized to enforce its own vehicle emissions standards, despite the preemption which prohibits states from enacting emission standards. The emissions standards are established through the California CAA of 1988 (CCAA). The CCAA, through the grant of waivers by the Federal CAA adopts ambient air quality standards and other regulations provided that they are at least as stringent as federal standards. CARB, a part of the California Environmental Protection

Agency (Cal EPA), is responsible for the coordination and administration of both federal and state air pollution control programs within California, including setting the CAAQS. The CCAA, amended in 1992, requires all air quality management districts (AQMDs) in the state to achieve and maintain the CAAQS. The CAAQS are generally stricter than national standards for the same pollutants and include state standards for sulfates, hydrogen sulfide, vinyl chloride, and visibility-reducing particles, for which there are no national standards. CARB also conducts research, compiles emission inventories, develops suggested control measures, and provides oversight of local programs. CARB also has primary responsibility for the development of California's State Implementation Plan (SIP), for which it works closely with the federal government and the local air districts.

California Ambient Air Quality Standards

The federal CAA permits states to adopt additional or more protective air quality standards if needed. California has set standards for certain pollutants, such as particulate matter and ozone, which are more protective of public health than respective federal standards. California has also set standards for some pollutants that are not addressed by federal standards. The state standards for ambient air quality are summarized in **Table IV-6, California Ambient Air Quality Standards**.

Table IV-6
California Ambient Air Quality Standards

Pollutant		Averaging Time	Level
Carbon monoxide		8 hours	9 ppm
		1 hour	20 ppm
Lead		30-day average	1.5 µg/m^3
Nitrogen dioxide		1 hour	0.180 ppm
		Annual	0.030 ppm
Ozone		8 hours	0.070 ppm
		1 hour	0.09 ppm
Particulate matter	PM2.5	Annual	12 µg/m^3
	PM10	24 hours	50 µg/m^3
		Annual	20 µg/m^3
Sulfur dioxide		1 hour	0.25 ppm
		24 hours	0.04 ppm
Sulfates		24 hours	25 µg/m^3
Hydrogen sulfide		1 hour	0.03 ppm
Vinyl chloride		24 hours	0.01 ppm

Source: California Air Resources Board. May 2016. Ambient Air Quality Standards. Available online: https://www.arb.ca.gov/research/aaqs/aaqs2.pdf, accessed January 12, 2021.

California State Implementation Plan

The federal CAA (and its subsequent amendments) requires each state to prepare an air quality control plan referred to as a SIP. The SIP is a living document that is periodically modified to reflect the latest emissions inventories, plans, and rules and regulations of air basins as reported by the agencies with jurisdiction over them. Amendments to the CAA[10] dictate that states containing areas violating the NAAQS revise their SIPs to include extra control measures to reduce air pollution. The SIP includes strategies and control measures to attain the NAAQS by deadlines established by the CAA. The U.S. EPA has the responsibility to review all SIPs to determine if they conform to the requirements of the CAA.

State law makes CARB the lead agency for all purposes related to the SIP. Local air districts and other agencies prepare SIP elements and submit them to CARB for review and approval. CARB then forwards SIP revisions to the U.S. EPA for approval and publication in the Federal Register. The 2016 Air Quality Management Plan (2016 AQMP) is the SIP for SCAB. The 2016 AQMP is a regional blueprint for achieving air quality standards and healthful air in the SCAB and those portions of the Salton Sea Air Basin (SSAB) that are under the SCAQMD's jurisdictions. The 2016 AQMP represents a new approach, focusing on available, proven, and cost-effective alternatives to traditional strategies, while seeking to achieve multiple goals in partnerships with other entities promoting reductions in greenhouse gases and toxic risk, as well as efficiencies in energy use, transportation, and goods movement. The most effective way to reduce air pollution impacts is to reduce emissions from mobile sources. The AQMP relies on regional and multi-level partnerships of governmental agencies at the federal, state, regional, and local level. Those agencies (EPA, CARB, local governments, Southern California Association of Governments [SCAG] and the SCAQMD) are the primary agencies that implement the AQMP programs. The 2016 AQMP incorporates the latest scientific and technical information and planning assumptions, including SCAG's 2016-2035 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), updated emission inventory methodologies for various source categories, and SCAG's latest growth forecasts. The 2016 AQMP includes integrated strategies and measures to meet the NAAQS.

10 The legal authority for federal programs regarding air pollution control is based on the 1990 Clean Air Act Amendments (1990 CAAA). These are the latest in a series of amendments made to the Clean Air Act (CAA). This legislation modified and extended federal legal authority provided by the earlier Clean Air Acts of 1963 and 1970.

On September 3, 2020, SCAG's Regional Council unanimously voted to approve and fully adopt Connect SoCal (2020-2045 RTP/SCS). However, the forecasts and measures in the plan have not been incorporated into any applicable air quality plan for the region.[11]

Regional

South Coast Air Quality Management District

The SCAQMD is the air pollution control district for Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. The agency's primary responsibility is ensuring that the SCAB region meets attainment for the federal and state air quality standards. The SCAQMD is responsible for preparing an air quality management plan in order to meet federal attainment status. The SCAQMD is also responsible for adopting and enforcing rules and regulations concerning air pollutant sources, issuing permits for stationary sources of air pollutants, inspecting stationary sources of air pollutants, responding to citizen complaints, monitoring ambient air quality and meteorological conditions, awarding grants to reduce motor vehicle emissions, and conducting public education campaigns, as well as many other activities. All projects are subject to SCAQMD rules and regulations in effect at the time of construction.

SCAQMD Rules and Regulations

The following is a list of noteworthy SCAQMD rules that are required of construction activities associated with the Proposed Project:

- **Rule 402 (Nuisance)** – This rule prohibits the 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. This rule does not apply to odors emanating from agricultural operations necessary for the growing of crops or the raising of fowl or animals.

- **Rule 403 (Fugitive Dust)** – This rule requires fugitive dust sources to implement best available control measures for all sources, and all forms of visible particulate matter are prohibited from crossing any property line. This rule is intended to

11 Southern California Association of Governments. *Adopted Final Connect SoCal* (2020-2045 RTP/SCS). Available online at: https://scag.ca.gov/read-plan-adopted-final-plan.

reduce PM10 emissions from any transportation, handling, construction, or storage activity that has the potential to generate fugitive dust. PM10 suppression techniques are summarized below.

- Portions of a construction site to remain inactive longer than a period of three months will be seeded and watered until grass cover is grown or otherwise stabilized.
- All on-site roads will be paved as soon as feasible or watered periodically or chemically stabilized.
- All material transported off-site will be either sufficiently watered or securely covered to prevent excessive amounts of dust.
- The area disturbed by clearing, grading, earthmoving, or excavation operations will be minimized at all times.
- Where vehicles leave a construction site and enter adjacent public streets, the streets will be swept daily or washed down at the end of the work day to remove soil tracked onto the paved surface.

- **Rule 1113 (Architectural Coatings)** – This rule requires manufacturers, distributors, and end-uses of architectural and industrial maintenance coatings to reduce ROG emissions from the use of these coatings, primarily by placing limits on the ROG content of various coating categories.

- **Rule 445 (Wood-Burning Devices)** – The purpose of this rule is to reduce the emission of particulate matter from wood-burning devices and establish contingency measures for applicable ozone standards for the reduction of volatile organic compounds.

  The rule requires that any new residential or commercial development that begins construction on or after March 9, 2009, only install gaseous-fueled fireplaces and stoves.[12]

12 South Coast Air Quality Management District. 2019. *Rule 445 – Wood Burning Devices Local Government, Builder, Contractor, Architect Answers to Frequently Asked Questions (FAQs).* Available online at: http://www.aqmd.gov/docs/default-source/rule-book/support-documents/rule-445/detailed-rule-445-information.pdf.

Local

Air Quality Element of the City of Los Angeles General Plan

The *Air Quality Element of the City of Los Angeles General Plan* (Air Quality Element) was adopted on November 24, 1992, and sets forth the goals, objectives, and policies that guide the City in the implementation of its air quality improvement programs and strategies.[13] The Air Quality Element acknowledges that numerous efforts are underway at the regional, county and city levels addressing clean air concerns and that coordination of these various efforts and the involvement of the area's residents are crucial to the achievement of State and Federal air quality standards.

Relevant to the Proposed Project, the Air Quality Element establishes the following goals and policies aimed to reduce air quality emissions across the City of Los Angeles:

Goal 1. Good air quality and mobility in an environment of continued population growth and healthy economic structure.

> **Objective 1.1.** It is the objective of the City of Los Angeles to reduce air pollutants consistent with the Regional Air Quality Management Plan (AQMP), increase traffic mobility, and sustain economic growth citywide.
>
> > **Policy 1.1.1.** Encourage demonstration projects which involve creative and innovative uses of market incentive mechanisms to achieve air quality objectives.
>
> **Objective 1.3.** It is the objective of the City of Los Angeles to reduce particulate air pollutants emanating from unpaved areas, parking lots, and construction sites.
>
> > **Policy 1.3.1.** Minimize particulate emissions from construction sites.
> >
> > **Policy 1.3.2.** Minimize particulate emissions from unpaved roads and parking lots which are associated with vehicular traffic.

13 City of Los Angeles Planning Department. 1992. *Air Quality Element*. Available online at: https://planning.lacity.org/odocument/0ff9a9b0-0adf-49b4-8e07-0c16feea70bc/Air_Quality_Element.pdf.

Goal 2. Less reliance on single-occupant vehicles with fewer commute and non-work trips.

Objective 2.2. It is the objective of the City of Los Angeles to increase vehicle occupancy for non-work trips by creating disincentives for single passenger vehicles, and incentives for high occupancy vehicles.

Policy 2.2.1. Discourage single-occupant vehicle use through a variety of measures such as market incentive strategies, mode-shift incentives, trip reduction plans and ridesharing subsidies.

Goal 3. Efficient management of transportation facilities and system infrastructure using cost effective system management and innovative demand management techniques.

Objective 3.2. It is the objective of the City of Los Angeles to reduce vehicular traffic during peak periods.

Policy 3.2.1. Manage traffic congestion during peak periods.

Goal 4. Minimal impact of existing land use patterns and future land use development on air quality by addressing the relationship between land use, transportation, and air quality.

Objective 4.1. It is the objective of the City of Los Angeles to include the regional attainment of ambient air quality standards as a primary consideration in land use planning.

Policy 4.1.1. Coordinate with all appropriate regional agencies in the implementation of strategies for the integration of land use, transportation, and air quality policies.

Policy 4.1.2. Ensure that project level review and approval of land use development remain at the local level.

Objective 4.2. It is the objective of the City of Los Angeles to reduce vehicle trips and vehicle miles traveled associated with land use patterns.

Policy 4.2.1. Revise the City's General Plan/Community Plans to achieve a more compact, efficient urban form and to promote more transit-oriented development and mixed-use development.

Policy 4.2.2. Improve accessibility for the City's residents to places of employment, shopping centers, and other establishments.

Policy 4.2.3 Ensure that new development is compatible with pedestrians, bicycles, transit, and alternative fuel vehicles.

Policy 4.2.4. Require that air quality impacts to be a consideration in the review and approval of all discretionary projects.

Policy 4.2.5. Emphasize trip reduction, alternative transit and congestion management measures for discretionary projects.

West Adams, Baldwin Hills, Leimert Community Plan

The West Adams – Baldwin – Leimert Community Plan was updated in 2016 and includes the Crenshaw District and the neighborhoods of Leimert Park, Hyde Park, Jefferson Park, Mid-City, West Adams, and Arlington Heights. Through a collaborative effort involving residents, owners, businesses, and developers, a Long-Range Plan was developed to set forth actions to achieve a common vision that encompasses the full spectrum of issues and opportunities regarding the Community Plan Area's physical evolution. The Community Plan addresses a wide range of topics including jobs and housing, parks and open space, urban design and mobility, as well as arts, culture, history, and health.[14]

According to Appendix G of the *State CEQA Guidelines*, impact related to air quality would be considered significant if the project would:

a. *Would the project conflict with or obstruct implementation of the applicable air quality plan?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. As part of its enforcement responsibilities, the U.S. EPA requires each state with nonattainment areas to prepare and submit a SIP that demonstrates the means to attain the federal standards. The SIP must integrate federal, state, and local plan components and regulations to identify specific measures to reduce pollution in nonattainment areas, using a combination of performance standards and market-based programs. Similarly, under state law, the CCAA requires an air quality attainment plan to be prepared for areas designated as nonattainment with regard to the

[14] Los Angeles Department of City Planning. 2016. *West Adams – Baldwin Hills – Leimart Community Plan*. Available online at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf.

federal and state ambient air quality standards. Air quality attainment plans outline emissions limits and control measures to achieve and maintain these standards by the earliest practical date.

The Project Site is located within the SCAB, which is under the jurisdiction of the SCAQMD. The SCAQMD is required, pursuant to the federal CAA, to reduce emissions of criteria pollutants for which the SCAB is in nonattainment. To reduce such emissions, the SCAQMD drafted the 2016 AQMP.[15] As described above, the 2016 AQMP was developed in coordination with CARB, SCAG, and the U.S. EPA to establish a program of rules and regulations to reduce air pollutant emissions to achieve CAAQS and NAAQS. The plan's pollutant control strategies are based on SCAG's 2016 RTP/SCS. While SCAG adopted the updated 2020 RTP/SCS (Connect SoCal) in September 2020, it has not been incorporated into an applicable air quality plan.[16]

Criteria for determining consistency with the 2016 AQMP are defined in Chapter 12, Section 12.2, and Section 12.3 of the SCAQMD's 1993 CEQA Air Quality Handbook, and include the following:

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

- **Consistency Criterion No. 2:** The proposed project will not exceed the assumptions in the AQMP or increments based on the years of the project build-out phase.

The violations to which Consistency Criterion No. 1 refers are the CAAQS and the NAAQS. As evaluated under Impacts 2 and 3 below, the Project would not exceed the applicable short-term construction standards or long-term operational standards and therefore would not violate the air quality standards included in **Table IV-2** and **Table IV-3**. Thus, no significant impact would occur, and the Proposed Project would be consistent with first criterion.

15 South Coast Air Quality Management District. 2016. *Air Quality Management Plan*. Available online at: http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf.

16 Southern California Association of Governments. 2020. *Adopted Final Connect SoCal*. Available online at: https://scag.ca.gov/read-plan-adopted-final-plan.

Concerning Consistency Criterion No. 2, the 2016 AQMP contains air pollutant reduction strategies based on SCAG's growth forecasts, and SCAG's growth forecasts were defined in consultation with local governments and with reference to local general plans.

The 2016 RTP/SCS estimated that from 2015 to 2040 the City of Los Angeles is expected to increase in population by 763,900 people and add 472,700 jobs.[17] The Department of City Planning refines the City's allocation for each plan area. The West Adams-Baldwin Hills-Leimert Community Plan Area is expected to grow by 214,012 people and add 53,556 jobs by 2040.[18] The Proposed Project, which would increase local population by 744 residents and 1,284 employees, is consistent with the land use designation and development density prepared in the City of Los Angeles' General Plan, specifically the growth projections for the West Adams – Baldwin Hills – Leimert Community Plan. As a result, the Project would be adding less than 1% of the projected population growth and approximately 2.4% of the projected employment growth in the West Adams – Baldwin Hills – Leimert Community Plan Area. Therefore, the Project would not exceed the population or job growth projections used by the SCAMQD to develop the 2016 AQMP.[19,20] Thus, no significant impact would occur, as the Proposed Project is also consistent with the second criterion.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A project may have a significant impact if project-related emissions would result in a cumulatively considerable net increase for an criteria pollutant for which the region in nonattainment under applicable federal or state ambient air quality

17 SCAG. 2016. *2016-2040 RTP/SCS Demographics and Growth Forecast*. Available online at: https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscs_demographicsgrowthforecast.pdf?1606073557.

18 Los Angeles Department of City Planning. 2016. *West Adams – Baldwin Hills – Leimert Community Plan*. Available online at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf.

19 Estimated population based on CalEEMod modeling, see Air Quality and Greenhouse Gas Technical Report Estimated employment numbers based on the Los Angeles Unified School District 2020 Developer Fee Justification Study for Standard Commercial Office which estimates 4.79 employees per 1,000 square feet.

20 Los Angeles Unified School District. 2020. 2020 Developer Fee Justification Study. Available online at: https://achieve.lausd.net/cms/lib/CA01000043/Centricity/Domain/921/LAUSD%20Dev%20Fee%20Study%202020_Final.pdf.

standards. To determine if a project would have a cumulatively considerable air quality impact on the project's region, emissions are compared to the SCAQMD construction and operational air quality thresholds. A full discussion of criteria pollutants and modeling assumptions is provided in the Air Quality and Greenhouse Gas Technical Study, see **Appendix B, Air Quality and Greenhouse Gas Technical Study**.

Construction Emissions

Construction associated with the Project would generate short-term emissions of criteria air pollutants. The criteria pollutants of primary concern within the Project area include ozone-precursor pollutants (i.e., ROG and NOx), PM10, and PM2.5. Construction-generated emissions are short term and of temporary duration, lasting only as long as construction activities occur, but would be considered a significant air quality impact if the volume of pollutants generated exceeds the SCAQMD's thresholds of significance.

The Proposed Project will be required to implement Mitigation Measure AQ1 from the West Adams – Baldwin Hills – Leimert Community Plan EIR. Mitigation Measure AQ1 (See **Table III-3 West Adams – Baldwin Hills -Leimert CPA EIR Applicable Mitigation Measures)** includes the following best management practices:

- Use properly tuned and maintained equipment.
- Contractors shall enforce the idling limit of five minutes as set forth in the California Code of Regulations.
- Use diesel-fueled construction equipment to be retrofitted with after treatment products (e.g., engine catalysts) to the extent they are readily available and feasible.
- Use heavy duty diesel-fueled equipment that uses low NOX diesel fuel to the extent it is readily available and feasible.
- Use construction equipment that uses low polluting fuels (i.e., compressed natural gas, liquid petroleum gas, and unleaded gasoline) to the extent available and feasible.
- Maintain construction equipment in good operating condition to minimize air pollutants.
- All off-road diesel-powered construction equipment greater than 50 horsepower shall meet the Tier 4 emission standards, where available. In addition, all

construction equipment shall be outfitted with Best Available Control Technologies 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 Level 3 diesel emissions control strategy for a similarly sized engine as defined by CARB regulations.

- Construction contractors shall use electricity from power poles rather than temporary gasoline or diesel power generators, as feasible.

These best management practices are assumed as part of the Proposed Project. Predicted maximum daily construction-generated emissions for the Proposed Project are summarized in **Table IV-7, Construction-Related Criteria Pollutant and Precursor Emissions – Maximum Pounds per Day.**

Table IV-7
Construction-Related Criteria Pollutant and Precursor Emissions – Maximum Pounds per Day

Construction Year	ROG	NOx	CO	SO2	PM10	PM2.5
2022	3.41	64.02	31.90	0.21	8.90	2.78
2023	3.46	44.00	30.32	0.20	8.81	2.47
2024	34.55	13.06	27.22	0.12	8.80	2.46
2025	34.45	2.26	15.27	0.05	5.68	1.57
Regional Threshold	**75**	**100**	**550**	**150**	**150**	**55**
Exceed?	*No*	*No*	*No*	*No*	*No*	*No*

Source: Impact Sciences, CalEEMod modeling, 2021. See **Appendix B, Air Quality and Greenhouse Gas Technical Study**.
Note: During construction, contractors are required to comply with SCAQMD Rule 402 (Nuisance) and Rule 403 (Fugitive Dust).

Operational Emissions

Project-generated emissions would be associated with motor vehicle use and area sources, such as the use of landscape maintenance equipment and architectural coatings associated with the Proposed Project. The Proposed Project includes a series of sustainable project design features (PDFs) that focus on increasing the water and energy efficiency of the new development, see **PDF 1.**. Long-term operational emissions attributable to the Proposed Project are summarized in **Table IV-8, Long-Term Operational Emissions – Maximum Pounds per Day**.

Table IV-8
Long-Term Operational Emissions – Maximum Pounds per Day

Source	ROG	NOx	CO	SO2	PM10	PM2.5
Area Source	11.39	0.25	21.55	0.001	0.12	0.12
Energy Use	0.16	1.40	0.87	0.01	0.11	0.11
Mobile Source	4.76	21.72	61.76	0.25	23.59	6.44
Total	16.32	23.37	84.16	0.26	24.82	6.67
Regional Threshold	**55**	**55**	**550**	**150**	**150**	**55**
Exceed?	*No*	*No*	*No*	*No*	*No*	*No*

Source: Impact Sciences, CalEEMod modeling, 2021. See **Appendix B, Air Quality and Greenhouse Gas Technical Study**.

As shown in **Table IV-7** and **Table IV-8**, neither the Project's construction nor operational emissions would exceed the SCAQMD's thresholds for any criteria air pollutants. Therefore, regional construction and operational emissions would not result in a significant air quality impact. Thus, the Proposed Project would not result in a cumulatively considerable net increase of any criteria air pollutant for which the Project region is nonattainment under an applicable federal or state ambient air quality standard.

Air Quality Health Impacts

The following discussion analyzes the Proposed Project's potential impacts to inform the public how the impacts' quantitative results translate to a potential adverse health impact and explains how existing scientific constraints cannot translate the emissions numbers to the potential health impacts.

SCAB is in state non-attainment for PM2.5, PM10, and O_3 and federal non-attainment for PM2.5 and O_3. Therefore, an increase in emissions of particulate matter or ozone precursors (ROG and NOx) has the potential to push the region further from reaching attainment status and, as a result, are the pollutants of greatest concern in the region. As noted in **Table IV-7** and **Table IV-8** above, the Proposed Project will emit criteria air pollutants during construction and operation**.** However, the Proposed Project will not exceed SCAQMD thresholds for ozone precursors (ROG and NOx), PM2.5, PM10, or any other criteria air pollutants, and will not result in a cumulatively significant impact for which the region is in non-attainment. This discussion focuses on the health effects from the pollutants for which the region is in non-attainment and why it is not feasible to provide an analysis to relate the emissions of ozone precursors from an individual project to likely human health consequences.

Exposure to particulate matter can affect both a person's lungs and heart and has been linked to a variety of health problems including aggravated asthma, decreased lung function, and increased respiratory symptoms. Diesel Particulate Matter (DPM) is a type of particulate that is emitted from diesel engines and is estimated to cause approximately 70% of total known cancer risks related to air toxics in California.[21] As discussed below, see **Impact C,** the Proposed Project would not result in an increased health risk as a result from exposure to DPM or other TACs. Further, since the Proposed Project will not exceed SCAQMD regional thresholds for particulate matter, the Project will not result in a cumulatively significant impact to particulate matter in the region.

Exposure to O_3 can cause respiratory irritation, lung damage, aggravate asthma, and may worsen existing chronic lung diseases such as emphysema and chronic bronchitis.[22] O_3 is formed in the atmosphere when heat and sunlight cause a chemical reaction between NOx and ROG emissions. NOx and ROG are referred to as ozone precursors and affect air quality on a regional scale. Health effects related to O_3 are therefore the product of emissions generated by numerous sources throughout a region. Existing models have limited sensitivity to small changes in criteria pollutant concentrations, and, as such, translating project-generated criteria pollutants to specific health effects or additional days of nonattainment would produce meaningless results. In other words, the Proposed Project's less than significant increases in regional air pollution would not have a measurable effect on the human health implications of the SCAB's ambient air quality.

The Congressional Research service prepared the *Background Ozone: Challenges in Science and Policy* report for the U.S. Congress in 2019. The report provides a summary of the scientific capabilities of measuring ozone and understanding the needs and improvements necessary to understand contributions from background sources. While this paper specifically addresses background concentrations of ozone and ozone modeling, it demonstrates the difficulty in assessing ozone and related health implications from any single source or project. According to the Congressional Research Service, currently there are several data and analytical challenges to reliably assess background ozone concentrations and to model ozone. First, the current understanding of the amount, location, and type of pollutant emissions from many types of sources is insufficient. Therefore, inventories typically provide estimation, which may not be precise enough for apportioning contributions. Second, meteorological data (i.e., wind speed, wind direction, temperature, cloud cover, humidity, etc.) is not currently measured at a fine enough spatial scale to adequately represent relevant weather processes. Third, data on pollutant

21 California Air Resources Board. *Overview: Diesel Exhaust & Health*. Available online at: https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health.

22 U.S. Environmental Protection Agency. *Ozone and Your Health*. Available online at: https://www.airnow.gov/sites/default/files/2020-02/ozone-c.pdf.

concentrations are limited, which increases the challenges of understanding ozone formation and movement. Fine spatial and temporal measurements are needed both horizontally across the surface and vertically to higher levels of the atmosphere. Finally, background ozone source contributions change by year, season, day, and hour and from location to location.[23]

While several models and tools are available to quantify emissions, these models are limited by a number of factors in their ability to determine health impacts of individual development projects. The U.S. Environmental Protection Agency currently performs health impact assessments (HIAs) using the Community Multiscale Air Quality (CMAQ)[24] model for pollutant transport modeling and Environmental Benefits Mapping and Analysis Program – Community Edition (BENMAP – CE) for health impact calculations.[25] However, these models are designed to estimate health impacts over a large scale (e.g., city-wide, state-wide). In addition, the CMAQ model requires inputs such as regional sources of pollutants and global meteorological data, which are not readily accessible. In general, the current suite of available models are not able to accurately model concentrations or dispersion of ozone because they are regional models unable to provide accurate results for individual projects. If reliable ozone concentrations can be determined, there is also a limitation on being able to correlate concentrations to related health effects.

The SCAQMD acknowledges that quantifying the health impacts from O_3 is difficult. The *2012 AQMP* determines that a reduction of 432 tons (864,000 pounds) per day of NOx and a reduction of 187 tons (374,000 pounds) per day of VOC would reduce O_3 levels at the highest monitored site by only nine parts per billion.[26] This means that a large reduction in precursor emissions translate to incremental reductions in measured ozone. Therefore, quantifying O_3 and related O_3 health impacts caused by NOx or VOC emissions from relatively small projects (defined as projects with regional scope) is limited. Thus, as the Proposed Project would not exceed SCAQMD thresholds for construction and operational air emissions, it can reasonably be concluded that the Proposed Project would not have a measurable effect on the human health in the SCAB,

23 Congressional Research Service. 2019. *Background Ozone: Challenges in Science and Policy.* Available online at: https://fas.org/sgp/crs/misc/R45482.pdf.

24 U.S. Environmental Protection Agency. *CMAQ: Community Multiscale Air Modeling System*. Available online at: https://www.epa.gov/cmaq.

25 U.S. Environmental Protection Agency. *Environmental Benefits Mapping and Analysis Program – Community Edition (BenMAP – CE)*. Available online at: https://www.epa.gov/benmap.

26 SCAQMD. *Final 2012 AQMP*. Available online at: https://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2012-air-quality-management-plan.

nor would the Proposed Project have implications on ambient air quality. As a result, the Proposed Project would have a less than significant impact for air quality health impacts.

Project Design Features (PDFs)

PDF 1: The following sustainable features aimed at reducing air quality and GHG emissions will be incorporated into the project design:

- Entirely electric buildings – no natural gas (residential and commercial building)
- ENERGY STAR appliances for both residential and commercial buildings
- LED lighting for both residential and commercial buildings
- Intend to purchase 100% green power from the Los Angeles Department of Water and Power grid[27]
- Variable Air Volume (VAV) heating, ventilating, and air conditioning (HVAC) system in the Commercial Building with MERV 13-15 filter
- 100 Electric vehicle (EV) parking spaces
- Exploring on-site photovoltaic (PV) and battery storage
- Bike showers, lockers, and storage
- Rainwater collection cistern for stormwater management for reuse in landscaping on site
- Landscape with drought tolerant plants
- Commitment to using SCAQMD super-compliant low-VOC paint

c. Would the project expose sensitive receptors to substantial pollutant concentrations?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

27 Green Power is electricity produced from clean, sustainable energy sources such as the wind, water, and the sun. Source: Los Angeles Department of Water and Power

Less than Significant Impact. The Proposed Project has the potential to expose nearby sensitive receptors to air toxics during construction and operation. A full discussion of the impacts is provided in **Appendix B, Air Quality and Greenhouse Gas Technical Study.**

Localized Significance Thresholds

It should be noted that the ambient air quality standards are developed and represent levels at which the most susceptible persons are protected. In other words, the ambient air quality standards are purposely set in a stringent manner to protect children, elderly, and those with existing and respiratory problems. Thus, air quality health impacts would be less than significant.

Construction

The nearest sensitive receptors to the Project Site are residents located approximately 175 feet southeast of the Project Site across South La Cienega Boulevard. To identify impacts to sensitive receptors, the SCAQMD recommends addressing localized significance thresholds (LST) for construction.

LSTs were developed in response to the SCAQMD Governing Boards' Environmental Justice Enhancement Initiative (I-4). The SCAMQD provided the *Final Localized Significance Threshold Methodology* for guidance. The LST methodology assists lead agencies in analyzing localized impacts associated with project-specific analysis.

The applicable site receptor area (SRA) for the LST is the Northwest Coastal LA County area (SRA 2) since this area includes the Project Site. LSTs apply to CO, NO_2, PM10, and PM2.5. The SCAMQD produced look-up tables for projects that disturb areas less than or equal to 5 acres in size. The Project Site is approximately 3.53-acres; therefore, the LST threshold for two acres most closely aligns with the Project and was used for the construction LST analysis.

The SCAQMD's methodology clearly states that "off-site mobile emissions from the project should not be included in the emissions compared to LSTs."[28] Therefore, for purposes of the construction LST analysis, only emissions included in the CalEEMod "on-site" emissions outputs were considered. As stated above, the nearest sensitive receptors are approximately 175 feet southeast of the Project Site. LST screening thresholds are provided for distances to sensitive receptors of 25, 50, 100, 200, and 500 meters.

28 SCAQMD. 2008. *Final Localized Significance Threshold Methodology*. Available online at: http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/final-lst-methodology-document.pdf?sfvrsn=2.

Therefore, LSTs for receptors located at 50 meters (approximately 164 feet) were used in this analysis.

Table IV-9, Localized Significance of Construction Emissions – Maximum Pounds per Day, presents the Project's localized emissions during construction activity. As shown in **Table IV-9**, the on-site air pollutant emissions on the peak day of construction (with assumed compliance of SCAQMD Rule 403) would not exceed the applicable LST. Therefore, the Proposed Project's localized construction air quality impacts would not expose sensitive receptors to substantial air pollutant concentrations. Impacts would be less than significant.

Table IV-9
Localized Significance of Construction Emissions – Maximum Pounds per Day

Construction Year	NOx	CO	PM10	PM2.5
2022	12.88	15.44	0.58	0.49
2023	11.30	15.41	0.52	0.43
2024	2.39	3.94	0.08	0.08
2025	1.15	1.81	0.05	0.05
LST Screening Threshold	**143**	**1,213**	**19**	**5**
Exceed?	***No***	***No***	***No***	***No***

Source: Impact Science, CalEEMod modeling, 2021. See Appendix A.
SCAQMD. Appendix C Mass Rate Look Up Tables. Available online at: http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/appendix-c-mass-rate-lst-look-up-tables.pdf?sfvrsn=2.
Note: The table provides the on-site construction emissions with implementation of SCAQMD Rules 402 and 403.

Operation

According to the SCAQMD LST methodology, LST would apply to the operational phase of a proposed project only if the proposed project includes stationary sources or attracts mobile sources that may spend long periods queuing and idling at the site (e.g., warehouse or transfer facilities). The Project is proposing a residential and commercial development and, therefore, does not include such land uses. Thus, due to the lack of queuing and idling emissions, no long-term localized significance threshold analysis is needed. The Proposed Project's operational localized operational air quality impacts would not expose sensitive receptors to substantial air pollutant concentrations. Impacts would be less than significant.

Localized Air Quality Health Impacts

As evaluated above, the Project's air emissions would not exceed the SCAQMD's LST thresholds. Therefore, the Project would not cause or contribute to an exceedance of the most stringent applicable NAAQS or CAAQS for emissions of CO, NOx, PM10, or PM2.5.

Carbon Monoxide Hotspots

CO emissions are a function of vehicle idling time, meteorological conditions, and traffic flow. Under certain extreme meteorological conditions, CO concentrations near a congested roadway or intersection may reach unhealthful levels (i.e., adversely affecting residents, school children, hospital patients, the elderly, etc.).

The SCAB is designated as an attainment/maintenance area for the federal CO standards and attainment area for state standards. CO emissions have declined in recent years even as VMT has increased. Estimated anthropogenic CO emissions have decreased 68% between 1990 and 2014. In 2014, mobile sources accounted for 82% of the nation's total anthropogenic CO emissions.[29] Three major control programs have contributed to the reduced per-vehicle CO emissions: exhaust standards, cleaner burning fuels, and motor vehicle inspection/maintenance programs.

According to the SCAQMD CEQA Air Quality Handbook, a potential CO hotspot may occur at any location where the background CO concentration already exceeds 9.0 ppm, the CAAQS for 8-hour ozone. The SCAQMD prepared a detailed CO analysis in the *Federal Attainment Plan for Carbon Monoxide* as part of the 2003 AQMP.[30] The 2003 AQMP is the most recent AQMP that addresses CO concentrations. The CO analysis included microscale modeling of CO at the worst-case intersections in SCAB. Of these locations, the Wilshire Boulevard and Veteran Avenue intersection in Los Angeles experienced the highest CO concentration of 4.6 ppm. At the time of analysis, the Wilshire Boulevard and Veteran Avenue intersection was the most congested intersection in Los Angeles County with an average daily traffic volume of approximately 100,000 vehicles per day. As CO impacts at the Wilshire Boulevard and Veteran Avenue intersection did not exceed the 8-hour CAAQS, it can be inferred that the intersections near the Project Site, which generate far fewer vehicles per day, would not create any CO hotspots. Furthermore, as previously discussed, the site is located in SRA 2, Northwest Coastal Los Angeles County. The monitoring station closest to the Project Site is the VA Hospital,, West Los Angeles air quality monitoring station located approximately 5.9 miles north of

29 U.S. Environmental Protection Agency. 2018. *Carbon Monoxide Emissions*.

30 SCAQMD. *2003 Air Quality Management Plan*. Available online at: https://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/2003-aqmp.

the site. According to data obtained from the U.S. EPA's AirData database for CO pollutants, the highest eight-hour concentration reported for the VA Hospital, West Los Angeles station in 2019 was 1.2 ppm.[31] As such, the background CO concentration in combination with the CO concentration at worst-case scenario intersection in SCAB do not exceed 9.0 ppm and a CO hotspot would not occur. Therefore, the Proposed Project's CO hotspot impacts would not expose sensitive receptors to substantial air pollutant concentrations. Impacts would be less than significant.

Diesel Particulate Matter

Project Construction

Construction would result in the generation of diesel particulate matter (DPM) emissions from the use of off-road diesel equipment required for grading and excavation, paving, and other construction activities. The amount to which the receptors are exposed (a function of concentration and duration of exposure) is the primary factor used to determine health risk (i.e., potential exposure to TAC emission levels that exceed applicable standards). Health-related risks associated with diesel-exhaust emissions are primarily linked to long-term exposure and the associated risk of contracting cancer.

The use of diesel-powered construction equipment would be temporary and episodic. The duration of exposure would be short and exhaust from construction equipment dissipates rapidly. Current methodology for conducting health risk assessments are associated with long term exposure periods (9, 30, and 70 years). Therefore, short-term construction activities would not generate a significant health risk.

Additionally, the Project Site is approximately 3.5-acres. Generally, construction for projects contained in a site of less than 5 acres result in less than significant health risk impacts due: (1) to limitations of the off-road diesel equipment able to operate, which produces a reduced amount of generated DPM; (2) reduced amount of dust-generating ground-disturbance possible compared to larger construction sites, and (3) reduced duration of construction activities compared to the development of larger sites.[32] Furthermore, construction would be subject to and would comply with California regulations, such as CARB's In-Use Off-Road Diesel Rule which limits the idling of heavy-duty construction equipment to no more than 5 minutes, which would further reduce

31 U.S. Environmental Protection Agency. 2018. Monitor Values Report. Available: https://www.epa.gov /outdoor-air-quality-data/monitor-values-report.

32 This statement is based on findings from air quality studies prepared throughout Los Angeles and California.

nearby sensitive receptors' exposure to temporary and variable DPM emissions.[33] For these reasons, DPM generated by construction activities, in and of itself, would not be expected to expose sensitive receptors to substantial amounts of air toxics and the Project would have a less than significant impact.

Project Operation

The greatest potential during long-term operations for exposure to TACs is from the use of heavy-duty diesel trucks and stationary generators that use diesel fuel. Once operational, the majority of vehicle trips to the Project Site would be from residents and employees and, as a result, the Proposed Project would attract very few diesel truck trips. The Proposed Project includes a small coffee shop/ restaurant which would get deliveries by truck, as would some of the commercial uses. However, most of these trucks would be small delivery trucks (i.e., UPS, Amazon). Further, many smaller delivery trucks are electric or natural gas powered.[34] Additionally, the Project does not propose any stationary generators on--site.

The West Adams – Baldwin Hills – Leimert Community Plan EIR includes Mitigation Measure AQ-2 which requires new development within 500 feet of the Santa Monica Freeway to prepare a Health Risk Assessment that demonstrates the risk posed to new sensitive receptors.[35] As the Project Site is approximately 3,960 feet from the Santa Monica Freeway and, as a result, is not required to adhere to this mitigation. Nonetheless, as part of the Project's design, the Applicant is committing to installing Minimum Efficiency Reporting Value (MERV) rated 15 air filters to reduce the health risk posed to employees in the Commercial Building from particulates and other TACs. For these reasons, once operational, the Proposed Project would not expose nearby sensitive receptors to substantial amounts of air toxics and the project would have a less than significant impact.

33 California Air Resources Board. 2015. *Frequently Asked Questions Regulation for In-Use Off-Road Diesel-Fueled (Off-Road Regulation)*. Available online at: https://ww3.arb.ca.gov/msprog/ordiesel/faq/idlepolicyfaq.pdf.

34 https://www.reuters.com/article/us-amazon-engines-natural-gas-exclusive/exclusive-amazon-orders-hundreds-of-trucks-that-run-on-natural-gas-idUSKBN2A52ML and https://www.reuters.com/article/us-ups-environment-natural-gas/ups-hits-the-gas-on-greener-delivery-truck-fleet-idUSKBN1WO1LX

35 City of Los Angeles. 2012. *West Adams – Baldwin Hills – Leimert New Community Plan Draft EIR*. Available online at: https://planning.lacity.org/eir/westadams/deir/index.html.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The SCAQMD *CEQA Air Quality Handbook* (1993) identifies certain land uses as sources of odors. These land uses include agriculture (farming and livestock), wastewater treatment plants, food processing plants, chemical plants, composting facilities, refineries, landfills, dairies, and fiberglass molding. Once operational, the Proposed Project will provide both residential and commercial uses. The Proposed Project would not include any of the land uses that have been identified by the SCAQMD as odor sources.

Construction activities associated with the Proposed Project may generate detectable odors from heavy-duty equipment exhaust and architectural coatings. However, construction-related odors would be short-term in nature and cease upon Proposed Project completion. In addition, the Proposed Project would be required to comply with the California Code of Regulations, Title 13, sections 2449(d)(3) and 2485, which minimizes the idling time of construction equipment either by shutting it off when not in use or by reducing the time of idling to no more than five minutes. This would reduce the detectable odors from heavy-duty equipment exhaust. The Proposed Project would also be required to comply with the SCAQMD Rule 1113 – Architectural Coating, which would minimize odor impacts from ROG emissions during architectural coating. Any odor impacts to existing adjacent land uses would be short-term and not substantial. As such, the project would not result in other emissions (such as those leading to odors) adversely affecting a substantial number of people. Impacts would be less than significant.

4. Biological Resources

a. Would the project 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 Game or U.S. Fish and Wildlife Service?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project is in a developed urban area. The majority of the West Adams Community Plan Area is fully urbanized, containing primarily residential, commercial, and industrial development. The Project Site is fully developed with a self-storage facility and surface parking. As shown in **Figure II-2, Aerial View of the Project Site**, the Project Site is in a highly urbanized location surrounded by parcels that have long been fully developed with commercial, residential, industrial, and office uses. Immediately north of the Project Site is a Metro right-of-way for the E (Expo) Line tracks and bicycle path. The Metro property runs along Jefferson Boulevard for the length of the Project Site and the La Cienega / Jefferson Metro Station is located abutting the Project Site's northeast corner. Across Jefferson Boulevard to the north, (also under construction) is the "Cumulus Project" that will have a 320-foot-tall high-rise building and a 110-foot-tall podium building with multifamily residential, commercial, and retail uses (with 1,200+ units). To the east of the Project Site across South La Cienega Boulevard is a five-level parking structure serving as parking for Metro patrons. South of the Project Site along South La Cienega Boulevard is a single-story Sees' Candies factory. To the west of the Property is a 16-story office building (currently under construction) known as the "(W)rapper."

As the Project Site, and the surrounding area, is fully developed, development of the Proposed Project would not result in the removal or interference with any habitat. Therefore, the Proposed Project would not result in a substantial adverse effect, either directly or through habitat modification, on any candidate, sensitive, or special status species. No impact would occur.

b. Would the project 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 Game or U.S. Fish and Wildlife Service?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. Ballona Creek, located approximately 700 feet west of the Project Site, is the only significant water course in the vicinity. Ballona Creek is a concrete-lined channel surrounded by urban uses. Further, according to the California Department of Fish and Wildlife's CNDDB data, no riparian or other sensitive natural community are located on or adjacent to the Project Site.[36] The Project Site is also not located within a significant ecological area as determined by the City or County of Los Angeles.[37] Furthermore, the West Adams – Baldwin Hills – Leimert Community Plan does not show the Project Site as being within a Conservation/Preservation Area.[38] Implementation of the Proposed Project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community. No impact would occur.

c. *Would the project 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?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is located in a developed urban area with no naturally occurring wetland habitat. The Project Site has long been fully paved and developed with self-storage buildings and surface parking. The Project Site does not include any discernable drainage courses, inundated areas, wetland vegetation, or hydric soils, and thus does not include USACE jurisdictional drainages or wetlands.[39] Therefore, the

36 CDFW, CNDDB, "Maps and Data", https://www.wildlife.ca.gov/Data/CNDDB/Maps-and-Data.

37 City of Los Angeles General Plan, "Conservation Element" (2001), "Exhibit B2: SEAs [Significant Ecological Areas] and Other Resources," January 2001.

38 City of Los Angeles Planning Department. 2016. West Adams – Baldwin Hills – Leimert Community Plan. Available at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf, accessed August 20, 2021.

39 U.S. Fish and Wildlife Service. National Wetlands Inventory. Available at: https://www.fws.gov/wetlands/data/mapper.html, accessed September 23, 2021.

Proposed Project would have no impact to federally protected wetlands as defined by Section 404 of the Clean Water Act. No impact would occur.

d. Would the project 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?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Project is located in a dense, developed urban area. The Project Site has long been fully paved and developed with self-storage buildings and surface parking. The only vegetation within the Project Site consists of two non-native, non-protected ornamental trees that are typical of urban landscaping with diameters less than 8 inches. Accordingly, the Project will not involve the dispersal of wildlife nor would the Project result in a barrier to migration or movement. The Project includes the removal of two non-native trees. Based on the condition of the trees, they are unlikely to provide suitable nesting habitat for birds. However, the Migratory Bird Treaty Act of 1918 (MBTA) implements the United States' commitment to four treaties with Canada, Japan, Mexico, and Russia for the protection of shared migratory bird resources. The MBTA governs the taking, killing, possession, transportation, and importation of migratory birds, their eggs, parts, and nests. The US Fish and Wildlife Service administers permits to take migratory birds in accordance with the MBTA. The West Adams – Baldwin Hills – Leimert Community Plan EIR provides Mitigation Measure BR1that ensures compliance with the MBTA.[40] See **Table III-3 West Adams – Baldwin Hills – Leimert Community Plan EIR Applicable Mitigation Measures.** The Proposed Project would include this mitigation measure as a condition of approval to ensure compliance with the MBTA. As such, the Proposed Project would comply with all applicable regulations of the MBTA. Therefore, impacts to wildlife movement would be less than significant.

40 City of Los Angeles Planning Department. West Adams-Baldwin Hills-Leimert New Community Plan EIR. Available at: https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html, accessed August 20, 2021.

e. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. Five tree species are included in the City's Protected Tree Ordinance: Coast Live Oak (Quercus agrifolia), Valley Oak (Quercus lobata), Western Sycamore (Platanus racemosa), California Black Walnut (Juglans californica), and California Bay (Umbellularia californica).[41] The arborist site evaluation, completed by RELM Studio, confirmed none of the two remaining trees on the Project Site are protected species (see Appendix D). The two existing trees are both Pine species with a trunk diameter of less than 8 inches. This species is neither native to California nor protected.[42] The two trees would be replaced in accordance with the existing tree replacement requirements of the City's Division of Urban Forestry, and the Project will result in a net increase of 80 trees at the Project Site. Therefore, the Project does not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance, and in this regard will have a less than significant impact.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is not located in any local, regional, or State mapped conservation area nor is it part of any draft or adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.[43] Therefore, no impact would occur.

41 Los Angeles Municipal Code. Section 46.01. Available at: https://codelibrary.amlegal.com/codes/los_angeles/latest/lamc/0-0-0-132254, accessed August 20, 2021.

42 Scott D Baker, Evaluation of Exiting Trees3401 South La Cienega Boulevard Los Angeles, 90016, May 13, 2021

43 City of Los Angeles Significant Ecological and Coastal Resource Areas Policy Map, and CDFW, "NCCP Plan Summaries," accessed February 2021, https://www.wildlife.ca.gov/conservation/planning/nccp/plans.

5. Cultural Resources

a. Would the project cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

A Historic Resource Assessment Report (HRAR), dated March 2021, was prepared by ASM Affiliates (ASM) and is included in Appendix G of this SCEA.

Less than Significant Impact. Section 15064.5(b) of the *CEQA Guidelines* states that a project would have a significant impact on historic resources if it would result in a substantial adverse change in the significance of a historic resource. Section 15064.5(a) of the *CEQA Guidelines* defines a historic resource as: 1) listed in, or determined to be eligible for listing, in the California Register of Historical Resources (California Register); 2) included in a local register of historical resources; or 3) identified as significant in an historical resources survey. Any object, building, structure, site, area, place, record, or manuscript may be historically significant if the resource meets the criteria for listing on the California Register.[44] The California Register automatically includes all properties listed in or formally determined to be eligible for listing the National Register of Historic Places (NRHP).

National Register of Historic Places (NRHP)

To be eligible for listing in the NRHP, a property must be at least 50 years of age (unless it is of "exceptional importance") and be significant in American history and culture, architecture, or archaeology. A property of potential significance must meet one or more of the following four established criteria:

A. Associated with events that have made a significant contribution to American history;

B. Associated with the historically significant persons;

44 *CEQA Guidelines* Section, 15064.5(a)(3).

C. Embody distinctive characteristics of a type, period, or method of construction/work of a master; possess high artistic values, or represent a significant and distinguishable entity; or

D. Yield information important in prehistory or history.

To be eligible for listing in the NRHP, a property must possess significance and retain sufficient integrity to convey that significance. The NRHP publication *How to Apply the National Register Criteria for Evaluation*, National Register Bulletin 15, establishes how to evaluate the integrity of a property: "Integrity is the ability of a property to convey its significance" (National Park Service, NRHP 1998). The evaluation of integrity must be grounded in an understanding of a property's physical features and how they relate to the concept of integrity. Determining which of these aspects are most important to a property requires knowing why, where, and when a property is significant. To retain historic integrity, a property must possess several, and usually most, aspects of integrity:

1. Location is the place where the historic property was constructed or the place where the historic event occurred.

2. Design is the combination of elements that create the form, plan, space, structure, and style of a property.

3. Setting is the physical environment of a historic property and refers to the character of the site and the relationship to surrounding features and open space. Setting often refers to the basic physical conditions under which a property was built and the functions it was intended to serve. These features can be either natural or manmade, including vegetation, paths, fences, and relationships between other features or open space.

4. Materials are the physical elements that were combined or deposited during a particular period or time, and in a particular pattern or configuration to form a historic property.

5. Workmanship is the physical evidence of crafts of a particular culture or people during any given period of history or prehistory and can be applied to the property as a whole, or to individual components.

6. Feeling is a property's expression of the aesthetic or historic sense of a particular period of time. It results from the presence of physical features that, when taken together, convey the property's historic character.

7. Association is the direct link between the important historic event or person and a historic property.

California Register of Historical Resources

To be eligible for listing in the State Historical Resources Commission's California Register, a property generally must be at least 50 years of age and be significant at the local, state, or national level under one or more of the following four criteria:

1. Associated with events that have made a significant contribution to the broad patterns of local or the cultural heritage of California or the United States;

2. Associated with the lives of persons important to local, California, or national history;

3. Embodies the distinctive characteristics of a type, period, region, or method of construction or represents the work of a master, or possesses high artistic values; or

4. Yielded, or has the potential to yield, information important to the prehistory or history of the local area, California, or the nation.

City of Los Angeles Historic-Cultural Monuments (HCM)

According to the City of Los Angeles Cultural Heritage Ordinance Chapter 9, Division 22 (Cultural Heritage Ordinance) of the Los Angeles Administrative Code, HCM designation is reserved for those resources that have a special aesthetic, architectural, or engineering interest or value of a historic nature. Any site (including significant trees or other plant life located on a site), building or structure of historic or cultural significance to the City of Los Angeles, can be designated as long as it is a historic structure or site:

1. in which the broad cultural, economic, or social history of the nation, State, or community is reflected or exemplified; or

2. that is identified with historic personages or with important events in the main currents of national, State, or local history; or

3. that embodies the distinguishing characteristics of an architectural type specimen, inherently valuable for a study of a period, style, or method of construction; or

4. that is a notable work of a master builder, designer, or architect whose individual genius influenced his or her age.

A proposed resource may be eligible for local designation as a HCM if it meets at least one of the criteria above.

Los Angeles Historic Preservation Overlay Zone

According to Section 12.20.3 of the Los Angeles Municipal Code a Historic Preservation Overlay Zone **(**HPOZ) is an area of the City of Los Angeles which is designated as containing structures, landscaping, natural features or sites having historic, architectural, cultural, or aesthetic significance. To receive such designation, areas must be adopted as an HPOZ by the City Planning Commission and the City Council through a zone change procedure that includes notification of all affected and nearby property owners and public hearings (ordinance enacted in 1979). HPOZ areas range in size from neighborhoods of approximately 50 parcels to more than 3,000 properties. While most districts are primarily residential, many have a mix of single-family and multi-family housing, and some include commercial and industrial properties. HPOZs are established and administered by the Los Angeles City Planning Department (in concert with the City Council). Individual buildings in an HPOZ need not be of landmark quality on their own: it is the collection of a cohesive, unique, and intact collection of historic resources that qualifies a neighborhood for HPOZ status. The HCM designation is intended only for individual sites, structures or buildings that meet the HCM criteria. As there are no defined criteria for an HPOZ, the criteria for City of Los Angeles HCMs apply (see preceding section).

City of Los Angeles Eligibility Criteria

Districts, sites, buildings, structures, and objects are assigned historical significance based on their exceptional value or quality illustrating or interpreting the heritage of Los Angeles, California, or the United States in history, architecture, archaeology, engineering, and culture. A number of criteria are used in demonstrating resource importance. Specifically, criteria outlined in the NRHP, California Register and HCM are similar and provide the guidance for making such a determination. The California Office of Historic Preservation (OHP) and the City's Office of Historic Resources (OHR) guidelines recommend that resources at least 45 years old be evaluated for historical significance to ensure consideration of resources that may turn 50 prior to the beginning of a project (five-year buffer).

SurveyLA Contexts and Themes

SurveyLA is a multi-year, citywide project during which more than 800,000 parcels in the City of Los Angeles have been surveyed. As part of this project, the Office of Historic

Resources developed a citywide historic context statement that includes a set of contexts and themes for the consistent evaluation of properties. A specific context was developed that provides detailed background and guidelines for the evaluation of industrial properties (City of Los Angeles 2011:118-125).

- Context: Industrial Development, 1850–1980
- Sub-Context: Manufacturing for the Masses, 1887–1980
- Theme: Factories, 1887–1980
- Summary Statement of Significance: Resources evaluated under this theme may be significant in the area of Industry. Some may also be significant in the area of Architecture. This property type is intended to relate to factories that were not part of one of the major industries addressed in the context but were nonetheless important to the economy of Los Angeles.

Property Type #1: Industrial – Manufacturing – Factory

- Property Type Description: In this context, the term "factory" refers to an industrial building or small group of industrial buildings organized around a manufacturing process. This property type can include a single workshop, a large plant, or a complex of related buildings.
- Property Type Significance: In general, intact factory buildings from the first half of the twentieth century represent a brief but dramatic transition of Los Angeles from an agricultural town into a top-ranking industrial powerhouse. Factories that are associated with well-known and/or demonstrably influential manufacturing companies from the era significantly represent the importance of manufacturing in the industrial, economic, and social history of Los Angeles.
- Geographic Location: Citywide. Generally, have industrial zoning and located along historic rail alignments.
- Area(s) of Significance: Industry; Architecture
- Criteria: NRHP: A/C; CRHR: 1/3; Local: 1/3
- Period of Significance: 1887–1980

- Known "Manufacturing for the Masses" Resources in the City of Los Angeles: Two known resources under this theme are located in the vicinity of 3401 S. La Cienega Boulevard and constructed in the same year.

Resource Name	Location	Comments
Sterling Casket Company; Peerless Garment	3626 W. Jefferson Boulevard; 3410 S. Victoria Ave.	Constructed 1946. Used by Sterling Casket Co., until 1960. May not meet integrity thresholds for the NRHP.
See's Candies	3425 S. La Cienega Boulevard	Candy factory and local industrial headquarters of See's Candies. In continuous operation here since 1946.

Property Type #2: Industrial Manufacturing – District

- Property Type Description: A distinct concentration of industrial buildings that, as a whole, represents an important pattern of industrial development in Los Angeles may be eligible as a historic district under this theme. Industrialists in the twentieth century planned industrial tracts within City-prescribed zoning and invested in infrastructure like spur tracks, roads, water, and power to attract manufacturers to lots. Once established, the tract or district produced a variety of goods for both export and the local/regional market.

- Property Type Significance: Historic manufacturing districts may be significant in the area of Industry if they exemplify the industrial landscape of Los Angeles during its rise as a manufacturing powerhouse in the early and mid-twentieth century. Many contributors exemplify the key elements of industrial design from the period of significance, including daylighting (or controlled conditions) and are good to excellent examples of architectural styles of the day.

- Geographic Location: Citywide. Generally, have industrial zoning and located along historic rail alignments.

- Area(s) of Significance: Industry; Architecture

- Criteria: NRHP: A/C; CRHR: 1/3; Local: 1/3

- Period of Significance: 1887–1980

History of the Project Area and Site

The Project falls within the West Adams-Baldwin Hills-Leimert Community Plan Area of the City of Los Angeles; the following area history is drawn in part from the West Adams Community Plan and EIR. The Project Site is located within the original land grant of the

Pueblo of Los Angeles, which was established as a civilian settlement at the behest of the Spanish royal governor of California on September 4, 1781. Mexico rebelled against Spain in 1810, and by 1821 Mexico, including California, achieved independence. The Mexican Republic began to grant private land to citizens to encourage immigration to California. Huge land grant ranchos took up large sections of land in California. It was during this period that four land grants were made which included the area now designated as the West Adams-Baldwin Hills-Leimert CPA: Rancho Rincon de Los Bueyes, Rancho Las Cienegas, Rancho La Ballona, and Rancho Cienega O'Paso de la Tijera.

The Secularization Act was passed in 1833, giving the vast mission lands to the Mexican governor and downgrading the missions' status to that of parish churches. The Governor of California then redistributed the former mission lands, in the form of grants, to private owners. By 1841 the population of Los Angeles was 141. In 1842, the first discovery of gold in California was made at Placerita Canyon near Mission San Fernando resulting in Los Angeles' first population boom. California attained statehood and the City of Los Angeles was incorporated in 1850.

However, it was not until the Southern California real estate boom of the 1880s that many of the ranchos were subdivided and sold. One of these subdivisions was Rancho Cienega O'Paso de la Tijera, acquired by E. J. "Lucky J" Baldwin in 1875. Baldwin maintained the land for agriculture and cattle grazing use up until his death (shortly after which oil was discovered on the land). Later subdivisions of this large holding created the Leimert Park and the Baldwin Hills Estates communities.

The following information related to the period of significance for the Project Site is excerpted from the 3401 South La Cienega HRAR:

In the mid-1940s, industrial development on the west side of the County was booming. The same year that the first buildings on the Project Site and several other industrial properties nearby were constructed (1946), developer Samuel Hayden, a transplanted glass manufacturer from the east, and architect S. Charles Lee established the Hayden Tract, in Culver City across Ballona Creek from the project area. The area specifically tagged for industrial use was actively promoted by the Chamber of Commerce. Hayden filed the Hayden Tract map on March 14, 1946.

Harry Culver's dream for a balanced community included an economic base to support its residents. Main Street provided the initial retail properties, and the studios were the earliest industry. By 1922, the first manufacturing plant, Western Stove, was established on Hays Street (now National Boulevard), north of Ballona Creek, along the Pacific

Electric right of way. The early 1930s saw the addition of Helms Bakeries, which delivered door to door. To survive, Western Stove produced parts for the war effort.

By 1949, the 40-acre Hayden Tract was a more than 60-acre subdivision of "modern reinforced concrete buildings," according to the *Hollywood Citizen News,* which proclaimed it as "one of the finest in the world." It was designed to expand Culver City's economic base. Business owners gave easements on their properties to the railroad for spur tracks, which enhanced the manufacturers' freight car access to the Pacific Electric Railway.

Late Twentieth Century Decline in Los Angeles Industry

Los Angeles industry began a gradual decline in the late 1960s, due in part to the rising price of fuel and land, dispersal of manufacturers beyond city limits, and a trade deficit that reflected ever greater reliance on foreign imports in the consumer market. Oil discoveries in the Los Angeles Basin dwindled in the 1960s and 1970s, and production declines in oil and natural gas led utilities in the area to import more of the fuel to feed the energy-hungry metropolitan area. In 1973, a fuel shock resulting from an oil embargo by the Organization of Petroleum Exporting Countries (OPEC) caused intense inflation and helped to send the national economy into recession.

The completion of the interstate highway system in the 1960s and 1970s contributed to the rise of truck transport, which further decentralized industry in the city. Manufacturers no longer needed to be near established rail lines, opening up cheaper land beyond city limits for industrial development. Many manufacturers moved their plants eastward, following Interstate 10 (I-10) to settle in communities in the San Gabriel Valley and western San Bernardino County. The buildings they left behind in Los Angeles often shifted to warehouse use within a growing network of importing and distribution businesses.

Universal Match Company

After World War II, cigarette smoking became an icon of the good life as conceived by the American consumer culture, due in large part to aggressive marketing on the part of tobacco manufacturers (Brandt 2007:97). Free matchbooks emblazoned with advertising gave smokers what was needed to make cigarettes ubiquitous (Brandt 2007:30). A number of matchbook manufacturers thrived, among them the Universal Match Company (Co.), which started production in 1925 and operated several plants throughout the United States. Production at the Los Angeles plant appears to have been modeled on the main plant in St. Louis, Missouri, which had a machine to cut large rolls of heavy paper into

sheets during the process of producing matchbooks. It also had printing capabilities, including a letterpress machine (Hopkins-Benton 2013:15). The matchbooks printed in each of the Universal Match Co. facilities began in the design department in St. Louis, where the printing plates were also made. Plates were shipped daily to the plants, where the printing and compositing of the matchbooks took place (Hopkins-Benton 2013:16).

Despite their success, the matchbook business was not without challenges. In 1947, executives from various companies stood before the House Ways and Means Committee to air their displeasure with federal taxation. F. J. Prince, the representative of Universal Match Co. said he "bristled when he sees a mechanical cigarette lighter." He facetiously claimed that if the tax on matchbooks was not slashed, cigar stores would have to stop giving them away. "Matches are the only thing that Americans still get for free," he said … "After all, a match is no different from the pilot on a stove. It provides a light. So why tax it? Wouldn't be surprised if the lawmakers taxed pilot lights" (Othman 1947).

Individual Assessment

Light industrial properties originally constructed in the 1940s, approximately the same time as the oldest buildings on the Project Site, are located immediately to the south and west, and along the south side of West Jefferson Boulevard across South La Cienega Boulevard. A larger industrial area includes the Hayden Tract in Culver City across Ballona Creek to the west, along with concentrations of industrial areas between the creek and the Inglewood Oil Fields to the southeast. Separate extensive residential developments are adjacent to the industrial areas, consisting of two-story apartment buildings and single-story houses with detached garages constructed in the 1940s and 1950s. The parcel contains nine buildings, comprising 1,144 storage units. All of them are painted in the Public Storage corporate colors of cream walls with bright orange doors and accents. The parcel is completely paved. Two of the buildings, including the largest, were constructed in 1946; the other seven are typical single-story self-storage buildings constructed in 1977.

A HRAR, dated March 2021, was prepared by ASM Affiliates (ASM) in anticipation of the Proposed Project, which includes demolition of the existing self-storage facility and construction of new residential and commercial buildings.[45]

The Project Site is not listed in the California Register, it is not a California Historical Point of Interest (CPHI), and it is not a California State Historic Landmark (CSHL). It has not been identified as a City of Los Angeles HCM, and it is not located in an HPOZ.

45 Phase 1 Historic Resources Assessment Report for 3401 S. La Cienega Boulevard, ASM Affiliates Inc., March 2021.

Furthermore, it is not listed in the NRHP. The Project Site has not previously been recorded by SurveyLA. ASM carefully considered whether the industrial buildings are individually eligible under NRHP/California Register/ HCM Criteria A/1/1, B/2/2, C/3/3, or D/4/4, as defined in the Eligibility Criteria, and/or old enough to warrant evaluation. To do so, ASM evaluated the buildings within the appropriate historic contexts established by SurveyLA.

Two of the buildings (referred to as A and L in the HRAR) on the Project Site were constructed in 1946 as the initial development of the parcel. The remaining buildings were added later and do not meet the 45-year age requirement, thus only two of the buildings were evaluated as potentially historically significant properties.

Building A is the largest on the site. It is a two-story utilitarian brick building with a rectangular plan and a flat parapet obscuring a system of rounded bowstring-truss roofs with skylights. Fenestration is irregular. Windows are multi-light steel with operable hopper-type sections; sizes range from eight-by-five lights to four-by-three lights. Windows are slightly recessed and have no surrounds. At the south (primary) façade, several windows have been painted over, and portions are replaced with fixed panes. There are five flat metal single doors at the south façade, approached by concrete ramps or steps that run parallel to the side of the building. One of the doors is inset into a slightly recessed stucco section approximately the size of a vehicle entry.

Building L is a single-story flat-roofed brick building constructed at the same time as Building A. A row of bricks laid vertically outlines the flat parapet. At each façade, the brickwork shows some detail in rows of bricks laid endwise to form a kind of stringcourse above and below the windows. At the southeast corner, a set of concrete steps with a steel railing provides access to a glazed door with sidelights. A brick planter is located to the west of the door. Above the door is an awning composed of synthetic material designed to look like shingles. There are two windows at the south façade, one of which has the same type of awning as the door. The windows have security bars. The west façade has two four-by-five-light windows similar in size toward the north end of the façade. A flat door is sheltered by a small, flat cantilevered canopy. Three more windows toward the south end of the façade are non-original replacements inserted into the original openings; these three windows have security bars. The north façade has three identical three-by-five-light steel windows, each with a one-by-two-light operable awning-type central section.

The single-story 1977 storage buildings are arranged within the parcel to maximize the utilitarian function of the Project Site. Buildings G, H, J, and K are positioned parallel to each other toward the west side of the Project Site, with a relatively narrow access lane

between them. Buildings D and E face one another toward the east side of the property. With the exception of Building F, all of these buildings have two similar façades, with the storage units arranged back-to-back and access doors aligned along the façades. They all have flat or nearly flat roofs with a shallow metal fascia and sit on poured-concrete foundations. Walls are constructed of concrete masonry units. Except for a few utility doors, the evenly spaced doors are recessed corrugated metal roll-up style, wide enough to accommodate a single vehicle. The wall space between the roll-up doors is minimal.

Criteria A/1/1

To evaluate Building A and Building L under Criteria A/1/1, ASM carefully considered whether they are associated with events that have made a significant contribution to the broad patterns of our history. ASM evaluated the building under the SurveyLA Context: Industrial Development, 1850–1980, Sub-Context: Manufacturing for the Masses, 1887–1980, Theme: Factories, 1887–1980, Property Type #1: Industrial – Manufacturing – Factory, as described in the preceding section.

The buildings meet some of the registration requirements of the themes. The buildings were constructed during the period of significance of the theme (1887-1980), and their original use was in the area of industry and manufacturing. In this way they are associated with an era when Los Angeles underwent a dramatic transition from an agricultural town into a major industrial hub. They are, and were, located in an area zoned for industry, established at a time when such designations were occurring throughout Los Angeles. Typical of factories from that era, they were located adjacent to a rail line.

However, the buildings do not meet enough of the registration requirements of the themes. The property was a factory for Universal Match Co. whose products are associated with twentieth-century social history. However, Universal Match Co. was not a company that had a ***significant impact*** on twentieth-century social history. Universal Match Co. simply provided a product with widespread use. Universal Match was a manufacturing enterprise, but it was not a household name and was not a demonstrably influential manufacturing company. As such, it does not meet the registration requirement that the manufacturing company must have had a significant impact. The company was not closely associated with the early manufacture of ***new technologies*** in the late nineteenth and early twentieth centuries (matches were not a new technology) and research did not reveal that the company has any significant ***ethnic/cultural associations***.

SurveyLA, as well as NRHP[46] and California Register guidelines, recommend comparing similar resources in making a recommendation of eligibility. SurveyLA identified known eligible resources that are similar to Buildings A and L and that meet the registration requirements and possess the character defining features and local, state, and/or national criteria. Buildings A and L appear to retain only some of the essential physical features from the period of significance, and they can be described as two related utilitarian buildings. However, the buildings do not possess branding or company logos on the exterior, they do not retain distinctive equipment or building elements that reflect a particular kind of manufacturing process, and they do not have programmatic elements on the façade that denote what was manufactured at the plant. In comparison to other eligible resources, Buildings A and L are not good representations of the themes under Criterion A/1. There are many better examples of the theme throughout the City of Los Angeles, including the Sterling Casket Company at 3626 West Jefferson Boulevard and See's Candies, which is a significant national company in continuous operation since its founding in Los Angeles. (For more examples, see City of Los Angeles 2011, *SurveyLA Los Angeles Citywide Historic Context Statement: Industrial Development, 1850-1980*; and City of Los Angeles 2015,[47] *SurveyLA Supplemental Historic Resources Survey Report: Industrial Properties in the West Adams – Baldwin Hills – Community Plan Area.*[48])

As such, Building A and Building L are recommended not individually eligible under NRHP/California Register/HCM Criteria A/1/1 for Manufacturing for the Masses.

Criteria B/2/2

To evaluate the buildings under Criteria B/2/2, ASM carefully considered whether they are associated with persons significant in our past. No important persons were found associated with the Project Site. Furthermore, SurveyLA does not include Criteria B/2/2 among the applicable criteria under these Industrial themes. As such, Building A and

46 According to the NPS, Bulletin No. 15, "Properties listed in the National Register must possess significance when evaluated in the perspective of their historic context. Once the historic context is established and the property type is determined, it is not necessary to evaluate the property in question against other properties if: 1) It is the sole example of a property type that is important in illustrating the historic context or 2) It clearly possesses the defined characteristics required to strongly represent the context. If these two conditions do not apply, then the property will have to be evaluated against other examples of the property type to determine its eligibility" (NPS 1998: Part V).

47 SurveyLA. Los Angeles Historic Resources Survey. Available at: https://planning.lacity.org/odocument/ad40500b-cf5a-436e-8c80-a81606544c01/IndustrialDevelopment_1850-1980.pdf, accessed August 20, 2021.

48 SurveyLA. Industrial Zone Properties in the West Adams – Baldwin Hills – Leimert Community Plan Area. Available at: https://planning.lacity.org/odocument/70187c01-923b-44b6-a6d9-b5e1b915c4ce/SurveyLAWestAdamsBaldwinHillsLeimert_IndustrialReport_0.pdf, accessed August 20, 2021.

Building L are recommended not individually eligible under NRHP/California Register/HCM Criteria B/2/2.

Criteria C/3/3

To evaluate the buildings under Criteria C/3/3, ASM carefully considered whether they embody distinctive characteristics of a type, period, or method of construction, whether they represent the work of a master, and whether they possess high artistic values. Applying the SurveyLA eligibility standards for this context, the property is recommended not eligible under NRHP/CRHR/HCM Criteria C/3/3 because it is not exemplary of the character-defining features of the industrial style, as defined for factories in the SurveyLA industrial context.

Although constructed during the period of significance, it is unknown whether Buildings A and L retain most of the essential physical features from their year of construction as there is not sufficient documentary evidence to support such a conclusion. In fact, both buildings do appear to have experienced alterations over time from visual observations made during a survey. They do not possess any signs of branding or company logos on the building exterior, they do not possess distinctive equipment or building elements that reflect a particular kind of manufacturing process, they do not have programmatic elements on the façade that denote what was manufactured at the plant, and they were not designed in prevalent architectural styles of the period.

Although constructed during the period of significance as a manufacturing plant, they are common utilitarian buildings that do not embody the distinctive characteristics of the style, period, region, or method of construction as well as other local examples, nor are they associated with a significant architect or builder. In comparison to other buildings associated with these themes, there are numerous better representatives throughout Los Angeles, all of which display architectural styles or innovations in engineering more distinctive than the utilitarian style of the buildings on the Project Site. A few of these are the Columbia Mills facility at 2630 Lacy Street, which is a daylight factory; the Mid-Century-Moderne Merle Norman Cosmetics factory at 9100 S. Bellanca Avenue; and a rare example of a Quonset hut at 3410 S. Farmedale Avenue (for more examples, see City of Los Angeles 2011, *SurveyLA Los Angeles Citywide Historic Context Statement: Industrial Development, 1850-1980,*[49] and City of Los Angeles 2015, *SurveyLA Supplemental Historic Resources Survey Report: Industrial Properties in the West Adams*

49 SurveyLA. Los Angeles Historic Resources Survey. Available at: https://planning.lacity.org/odocument/ad40500b-cf5a-436e-8c80-a81606544c01/IndustrialDevelopment_1850-1980.pdf, accessed August 20, 2021

– *Baldwin Hills – Community Plan Area*[50]). As such, Building A and Building L are recommended not individually eligible under NRHP/California Register/HCM Criteria C/3/3.

Criteria D/4/4

The buildings are a common property type that do not have the potential to provide information about history or prehistory that is not available through historic research. As such, Buildings A and L are recommended not individually eligible under NRHP/California Register/HCM Criteria D/4/4.

Integrity

Buildings A and L have not been found to meet any of the criteria for eligibility. Therefore, an assessment of historic integrity is not necessary, as there is no historical association, period, or area of significance.

Buildings D, E, F, G, H, J, and K

Following California OHP guidelines for historic resource surveys, Buildings D, E, F, G, H, J, and K do not meet the age requirement of 45 years to be considered for eligibility.

Historic District Eligibility

ASM carefully considered whether the buildings within the Project Site are potentially eligible as contributors to a historic district. The property is not located within or near any currently designated historic districts. There are two known historic resources of a similar age within 0.25 mile of the Project Site. Those two resources are the adjacent See's Candies facility, constructed in 1946 at 3425 South La Cienega Boulevard, and an industrial warehouse at 5500 West Jefferson Boulevard, constructed in 1949. See's Candies is a self-contained food-processing plant, and the property on West Jefferson is noted for its Late Modern design by a known architect; neither of these properties have areas of significance in common with the Project Site to the extent that the three properties could be considered as a discontiguous historic district. In addition, the elevated Expo Metro E Line and the La Cienega/Jefferson Metro Station immediately north and the recent demolition and replacement of many properties in the vicinity with high-rise multiple-use properties have changed the area in response to the City's drive to create a transit hub. As a result, there is a lack of coherence in what might previously

50 SurveyLA. Industrial Zone Properties in the West Adams – Baldwin Hills – Leimert Community Plan Area. Available at: https://planning.lacity.org/odocument/70187c01-923b-44b6-a6d9-b5e1b915c4ce/SurveyLAWestAdamsBaldwinHillsLeimert_IndustrialReport_0.pdf, accessed August 20, 2021.

have been a good representation of the rapid development of industrial uses at South La Cienega Boulevard and W. Jefferson Boulevard. For a district to be eligible it must be coherent, meaning it "possesses a significant concentration, linkage, or continuity of sites, buildings, structures, or objects united historically or aesthetically by plan or physical development" (NPS 1998:5).

In consideration of whether the buildings on the Project Site could be eligible as a historic district in itself, only two of the nine buildings are more than 45 years old; the remaining seven are not of such exceptional historic significance to warrant consideration. Regarding eligibility requirements for a historic district under the theme of Manufacturing for the Masses, the property was constructed during the period of significance as a manufacturing plant, but it does not meet any of the other eligibility standards for the theme. Regarding character-defining features, there are two associated utilitarian buildings, but the property does not display the other character-defining features listed for a historic district under this theme. Of the essential aspects of integrity, it retains only integrity of Location. Therefore, the Project Site is not recommended eligible as a contributor to any historic district or potential historic district under the recommended evaluation NRHP/California Register/HCM Criteria A/1/1 and C/3/3, or under any other criteria.

Therefore, the Proposed Project involving demolition of these buildings would have a less than significant impact on historical resources.

b. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less Than Significant Impact. Section 15064.5(c) of the *CEQA Guidelines* states if a lead agency determines an archaeological site is an historical resource as defined by the PRC, then the protection measures of CEQA shall apply. An Historic Resources Assessment Report (HRAR) was prepared in anticipation of the Proposed Project[51] (see Appendix G of this SCEA). The pedestrian survey conducted as part of the HRAR, did

51 Phase 1 Historic Resources Assessment Report for 3401 S. La Cienega Boulevard, ASM Affiliates Inc., March 2021.

not identify any prehistoric or historic archaeological sites as there is no exposed ground surface on the Project Site. Several prehistoric sites had been documented in proximity to the Project Site. A search result for the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was received on January 8, 2021. The result was positive and suggested that the Gabrieleno/Tongva San Gabriel Band of Mission Indians be contacted. The NAHC also provided a list of six additional tribal entities (Gabrieleno Band of Mission Indians – Kizh Nation, Gabrielino/Tongva Nation, Gabrielino Tongva Indians of California Tribal Council, Gabrielino- Tongva Tribe, Santa Rosa Band of Cahuilla Indians, Soboba Band of Luiseno Indians) who may also have knowledge of cultural resources in the Project area. A letter of inquiry was sent to the Gabrieleno/Tongva San Gabriel Band of Mission Indians on January 11, 2021, but no response has been received to date. Copies of the correspondence are provided in Appendix G of this SCEA.

While unlikely, it is possible that unknown archaeological resources or human remains could exist at the Project Site and could be encountered during excavation for the two proposed subterranean parking levels. Therefore, the Project would be subject to Mitigation Measures CR5 through CR10 of the West Adams Community Plan EIR as conditions of approval, which would minimize impacts in the event archaeological resources are encountered during construction. These conditions outline the process for accidental discovery of buried resources. See **Table III-3, West Adams – Baldwin Hills -Leimert CPA EIR Applicable Mitigation Measures.** As a result, impacts related to archeological resources would be less than significant.

c. *Would the project disturb any human remains, including those interred outside of formal ceremonies?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Project Site is not part of a formal cemetery and is not known to have been used for disposal of historic or prehistoric human remains and human remains are not expected to be encountered during construction of the Proposed Project. There are no known human remains on the site. If remains are encountered, State Health and Safety Code Section 7050.5 requires the project to halt until the County Coroner has made the necessary findings as to the origin and disposition of the remains pursuant to Public Resources Code Section 5097.98. Compliance with these regulations, as well the West Adams Community Plan EIR Mitigation Measures CR5 through CR9, as

outlined above, as Conditions of Approval, would ensure the Proposed Project would not disturb human remains. Impacts would be less than significant.

6. Energy

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

The following policies address energy efficiency:

U.S. Clean Power Plan

On October 23, 2015, the EPA issued the Clean Power Plan under Section 111(d) of the Clean Air Act. The Clean Power Plan is also known as the Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units rule. The goal of the Clean Power Plan is to reduce carbon dioxide (CO2) emissions from existing power plants 32% from 2005 levels by 2030, with incremental interim goals for years 2022 through 2029. The Clean Power Plan set a CO2 emission reduction target for each state and requires each state to develop a plan to achieve the target. At the same time EPA issued the Carbon Pollution Standards for New, Modified and Reconstructed Power Plants rule under Section 111(b) of the Clean Air Act, to limit CO2 emissions from new, modified, or reconstructed electricity generating units by implementing Best System of Emissions Reduction (BSER) for each type of generating unit. California's Proposed Compliance Plan for the Federal Clean Power Plan was adopted by CARB on July 27, 2017.

Assembly Bill 32

As discussed in Section VIII: Greenhouse Gas Emissions, the State passed the Global Warming Solutions Act of 2006, commonly referred to as Assembly Bill (AB) 32, which set the GHG emissions reduction goal for the State of California into law. As defined under AB 32, GHGs include CO2, CH4, nitrous oxide (N2O), sulfur hexafluoride (SF6), perfluorocarbons (PFCs), hydrofluorocarbons (HFCs), and water vapor (H2O). AB 32 requires CARB—the State agency charged with regulating Statewide air quality—to adopt rules and regulations that would achieve GHG emissions equivalent to Statewide levels

in 1990 by 2020 by reducing GHG emissions from significant sources via regulation, market mechanisms, and other actions.

SB 375, passed in 2008, links transportation and land use planning with global warming. It requires CARB to set regional targets for the purpose of reducing GHG emissions from passenger vehicles. Under this law if regions develop integrated land use, housing, and transportation plans that meet SB 375 targets, new projects in these regions can be relieved of certain review requirements under CEQA.

Senate Bill 2 (1X)

SB 2 (1X) was passed in April 2011 and became effective December 10, 2011, requires utilities to procure eligible renewable energy resources of 33% by 2020, including the following interim targets:

- Maintain at least an average of 20% renewables between 2011 and 2013.
- Achieve 25% renewables by 2016.
- Achieve 27% renewables by 2017.
- Achieve 29% renewables by 2018.
- Achieve 31% renewables by 2019.
- Achieve 33% renewables by 2020.

Senate Bill 350

SB 350, which was passed in September 2015 and became effective October 7, 2015, requires utilities to procure eligible renewable energy resources of 50% by 2030, including the following interim targets:

- Achieve 40% renewables by 2024.
- Achieve 45% renewables by 2027.
- Achieve 50% renewables by 2030 and maintain this level in all subsequent years.

SB 350 also requires a doubling of energy efficiency of buildings and conservation savings in electricity and natural gas end uses of retail energy by 2030. The law requires publicly owned utilities to establish annual targets for energy efficiency savings and demand reductions consistent with the Statewide goal. The Public Utilities Commission also must approve programs and investments by electrical corporations in transportation electrification, including electric vehicle charging infrastructure.

Petroleum Fuel

The Proposed Project would not create an increase in demand such that new energy sources or capacity enhancing alterations to existing facilities would be required. Energy saving and sustainable design would be incorporated throughout the Proposed Project. The Proposed Project would be designed to meet Cal Green and Title 24 Building Standards Code (CALGreen Code). The Proposed Project's infill location would promote the concentration of development in a developed location with extensive infrastructure. The Proposed Project's proximity to public transportation and services would aid in reducing vehicle miles traveled for residents and employees.

In order to promote sustainability, the Proposed Project would be aligned to sustainable development targets including:

Americas Residential Partnership's Responsible Property Investment Strategy & Roadmap to Net Zero Carbon for the multifamily building which would incorporate:

- Net Zero Carbon from 2020 for Scope 1 & 2 in construction, and Scope 1, 2 & 3 in operation[52]
- LEED Gold minimum
- Operational performance rating, such as FitWel

The Commercial Building is targeting:

- Net Zero Carbon from 2025 for Scope 1 & 2
- Absolute Zero by 2040 for Scopes 1, 2 & 3
- LEED Gold minimum
- Operational performance rating, such as FitWel

Strategies that support these targets and that are proposed for the Proposed Project (PDF 1) include:

[52] GHG emissions are categorized into three groups or scopes. Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers.52

- Designing for energy and water efficiency as a priority
- Both buildings will be entirely electric buildings (no natural gas in either building)
- ENERGY STAR Appliances
- LED lighting
- Intend to purchase 100% green power from the LADWP grid
- VAV HVAC system in the commercial building with MERV 15 filter + recycles outdoor air
- 100 EV parking spaces
- Exploring on-site PV & battery storage
- Bike showers, lockers, and storage
- Rain water collection cistern for stormwater management and reuse of water in landscaping on site
- Use of permeable paving where feasible
- Use of drought tolerant plants for landscaping
- Undertaking a Life Cycle Assessment of embodied carbon in materials to engage supply chain in achieving lower carbon material substitutions
- Target construction waste diversion
- Use of low carbon concrete and rebar construction materials where feasible

The building will be sustainably designed to meet and/or exceed all City of Los Angeles current building code and Title 24 requirements. As such, the Project will incorporate eco-friendly building materials, systems, and features wherever feasible, including Energy Star appliances, water saving/low flow fixtures, non-VOC paints/adhesives, drought tolerant planting, and high-performance building envelopment.

Construction of the Proposed Project would result in short-term consumption of petroleum-based fuels to power construction vehicles and equipment. During construction, energy would be consumed in the form of petroleum-based fuels (i.e.,

gasoline and diesel) used to power off-road construction vehicles and equipment on the Project Site, however, the Applicant has committed to using electric powered equipment where feasible. In addition, The Proposed Project will be required to implement Mitigation Measure AQ1 from the West Adams – Baldwin Hills – Leimert Community Plan EIR. Mitigation Measure AQ1 (See **Table III-3 West Adams – Baldwin Hills -Leimert CPA EIR Applicable Mitigation Measures)** includes the following best management practices:

- Use properly tuned and maintained equipment.
- Contractors shall enforce the idling limit of five minutes as set forth in the California Code of Regulations.
- Use diesel-fueled construction equipment to be retrofitted with after treatment products (e.g., engine catalysts) to the extent they are readily available and feasible.
- Use heavy duty diesel-fueled equipment that uses low NOX diesel fuel to the extent it is readily available and feasible.
- Use construction equipment that uses low polluting fuels (i.e., compressed natural gas, liquid petroleum gas, and unleaded gasoline) to the extent available and feasible.
- Maintain construction equipment in good operating condition to minimize air pollutants.
- All off-road diesel-powered construction equipment greater than 50 horsepower shall meet the Tier 4 emission standards, where available. In addition, all construction equipment shall be outfitted with Best Available Control Technologies 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 Level 3 diesel emissions control strategy for a similarly sized engine as defined by CARB regulations.
- Construction contractors shall use electricity from power poles rather than temporary gasoline or diesel power generators, as feasible.

In addition to reducing emissions, these best management practices will also reduce petroleum use during construction. Construction worker travel to and from the Project Site would also use petroleum, as well as delivery truck trips (although many delivery trucks

are natural gas or electric powered); and to operate generators to provide temporary power for lighting and electronic equipment.

This Project would be one of hundreds of projects occurring within the Los Angeles area during the next several years. There are no unusual features about project construction, such as size of the site, length of the construction schedule, size of the building, etc., that would cause this project to result in greater use of petroleum fuels than other similar projects. In fact, the Applicant has committed to several energy saving features that would reduce petroleum use (listed above). Therefore, Proposed Project construction would not be wasteful or inefficient regarding use of petroleum.

During operation, motor vehicle travel and building maintenance equipment would consume petroleum-based fuels. Fuel consumption of motor vehicles in California is regulated by the National Highway Traffic Safety Administration and EPA's Safer Affordable Fuel Efficiency (SAFE) Vehicles which sets standards regarding fuel efficiency. The Proposed Project is expected to draw a mix of residents with a variety of vehicle types that would likely be representative of the overall region. The inclusion of EV charging spaces, proximity to the transit station, transportation demand management (TDM) strategy, and inclusion of bike parking will encourage residents and employees to use fewer petroleum-based options. The Project Site is located adjacent to the La Cienega/Jefferson Metro station and existing bicycle path, which will encourage the use of transit and alternative modes of transportation to and from the Project Site and reduce vehicle miles traveled and associated fuel consumption.

To further reduce VMT and petroleum demand associated with the Proposed Project, the following TDM strategies are incorporated into the Proposed Project as Project Design Features:

- Education and Encouragement: Promotions and Marketing. This strategy involves the use of marketing and promotional tools to educate and inform travelers about site-specific transportation options and the effects of their travel choices. This strategy includes passive educational and promotional materials, such as posters, info boards, or a website with information that a traveler could choose to read at their own leisure. For the purposes of the analysis, it is assumed that every employee would be eligible for passive marketing and promotional materials.

- Commute Trip Reductions: Ride Share Program. This strategy involves the use of ride-share matching services, designated preferred parking for ride-share participants, adequate passenger loading/unloading and waiting areas for ride-share vehicles, and a website or message board to connect riders and coordinate

rides in order to increase vehicle occupancy. For the purposes of the analysis, it is assumed that every employee would be eligible for the ride-share program.

- Bicycle Infrastructure: Include Bike Parking Per LAMC. This strategy involves the implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations. Projects providing short-term and long-term parking in accordance with LAMC Section 12.21A.16 qualify for this measure. The applicant has indicated that the Proposed Project will comply with the requirements of the Los Angeles Municipal Code.

- Bicycle Infrastructure: Include Secure Bike Parking and Showers. This strategy involves implementation of additional end-of-trip bicycle facilities to support safe and comfortable bicycle travel by providing amenities at destinations. Projects providing long-term bicycle parking secured from the general public in accordance with LAMC Section 12.21A.16(d)(2) and showers in accordance with LAMC Section 91.6307 qualify for this measure. The applicant has indicated that the proposed project will comply with the requirements of the Los Angeles Municipal Code.

- Neighborhood Enhancement: Pedestrian Network Improvements. This strategy involves implementation of pedestrian network improvements throughout and around the project site that encourage people to walk. This includes internally linking all uses within the project site with pedestrian facilities such as pathways and walkways and connecting the project site to the surrounding pedestrian network. It also includes the elimination of barriers such as walls, landscaping, and slopes that impede pedestrian circulation. The proposed project includes pedestrian infrastructure to connect facilities within the site and the surrounding street system.

Due to the many energy efficient features, best management practices, and TDMs, the Proposed Project will not result in wasteful or inefficient use of petroleum. Impacts would be less than significant.

Natural Gas

The Proposed Project will construct and operate entirely electric buildings and would not increase demand for natural gas. As such, there would be no increase in natural gas usage as a result of the Project.

Electricity

The Proposed Project will be powered entirely through electric power (no natural gas). To ensure the Proposed Project does not place additional demand on the Los Angeles Department of Water and Power (LADWP) power grid, the Proposed Project includes several sustainable features aimed at increasing energy efficiency. These include use of ENERGY star appliances and obtaining electricity from the LADWP's green power grid (see **PDF-1**). The Proposed Project also includes the planting of more than 80 trees to aid in lowering the overall temperature on the Project Site and the area, thereby reducing the overall need for electrical demand during peak times.

During construction of the Proposed Project, electricity would be consumed to supply and convey water for dust control and to power electric construction equipment as well as temporary lighting. Electricity use would not be wasteful or inefficient.

During operation, the Proposed Project is anticipated to consume a net increase of approximately 6.31 Mega Watt-hour per year (MWh/year) compared to existing uses on the Project Site, see **Table IV-10, Project Electricity Demand.**

Table IV-10
Project Electricity Demand

Land Use	Size	Electrical Demand (MWh/year)
Apartments Mid Rise	260 du	1.03
General Office Building	227,543 sf	3.18
Regional Shopping Center	2,869 sf	0.03
Parking	785 spaces	1.83
	Total	**6.81**

Source: **Appendix A,** Impact Sciences, 2021. See CalEEMod output files.
Notes: du = dwelling units; sf = square feet

LADWP maintains an electrical capacity of more than 8,009 MW with a peak capacity of 6,502 MW (reached on August 31, 2017)[53] The Proposed Project would represent a daily capacity of 0.01 MW which would be a minimal impact on the City's overall demand. With the addition of PDFs specifically aimed at reducing electrical demand (i.e., ENERGY star

53 About LADWP https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-power/a-p-factandfigures?_adf.ctrl-state=1cmyz2x7t6_4&_afrLoop=113600433738952

appliances, green power, and landscaping to cool the site), electrical demand would not be wasteful or inefficient.

Accordingly, with the incorporation of the above-referenced design features, the Project would not cause wasteful, inefficient, or unnecessary consumption of energy during construction or operation. Impacts would be less than significant.

b. Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A significant impact may occur if a project were to conflict with a state or local plan for renewable energy or energy efficiency.

The 2017 Power Strategic Long-Term Resource Plan (SLTRP)[54] document serves as a comprehensive 20-year roadmap that guides the LADWP's Power System in its efforts to supply reliable electricity in an environmentally responsible and cost-effective manner. The 2017 SLTRP expands its analysis on the 2016 Final Power Integrated Resource Plan (IRP) recommended case with updates in line with the latest regulatory framework, and updates to case scenario assumptions that include a 65% renewable portfolio standard by 2050.

Regulatory interpretations of primary regulations and State laws affecting the power system, including AB 32, SB 1368, SB 1, SB 2 (1X), SB 350, SB 32, US EPA Rule 316(b), and the US Clean Power Plan as described above, continue to evolve particularly with certification requirements of existing renewable projects and their applicability towards meeting in-state or out-of-state qualifications. The most recent SLTRP attempts to incorporate the latest interpretation of these major regulations and State laws.

The Proposed Project would be required to comply with energy conservation standards pursuant to Title 24 of the California Administrative Code and the L.A. Green Building Code. The L.A. Green Building Code requires the use of numerous conservation measures, beyond those required by Title 24. The L.A. Green Building Code contains both mandatory and voluntary green building measures to conserve energy. Therefore, compliance with Title 24 and the L.A. Green Building Code would reduce Project energy

54 LADWP, 2017 Power Strategic Long-Term Resource Plan, December 2017.

consumption. Additionally, as discussed above, electric service is available and would be provided. Moreover, LADWP plans to increase renewable energy sources to meet the City's goals for a clean energy future. Specifically, the goals include supplying 55% of power retail sales from renewable energy resources by 2025, 80% by 2036, and 100% by 2045, as well as achieve a carbon neutral power system by 2050.[55] As described above, the Proposed Project would be designed and constructed to incorporate environmentally sustainable design features that would be equivalent to the Gold level under the LEED green building program that would reduce energy and water usage. Specifically, the Proposed Project would include energy efficient lighting fixtures, ENERGY Star rated appliances for residential dwelling units, low-flow water features, rain cisterns, and energy efficient mechanical heating and ventilation systems. All of these characteristics would serve to reduce consumption of energy, consistent with State and local regulations and goals. As such, the Proposed Project's energy usage would not conflict with or obstruct a State or local plan for renewable energy or energy efficiency, and impacts would be less than significant.

7. Geology and Soils

In 2015, the California Supreme Court in *CBIA v. BAAQMD* held that CEQA generally does not require a lead agency to consider the impacts of the existing environment on the future residents or users of the project. Specifically, the decision held that an impact from the existing environment to the project, including future users and/or residents, is not an impact for purposes of CEQA. However, if the project physically exacerbates existing conditions that already exist, that impact must be assessed, including how it might affect future users and/or residents of the project. Thus, in accordance with Appendix G of the *State CEQA Guidelines* and the *CBIA v. BAAQMD* decision, the Project would have a significant impact related to geology and soils if it would result in any of the following impacts to future residents.

The analysis is based on the following reports and documentation:

Geotechnical Engineering Feasibility Report, 3401 South La Cienega Boulevard Los Angeles, California, conducted by Langan Engineering and Environmental Services, Inc. (Langan), April 2021 (see **Appendix E**).

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

55 LADWP, Renewable Energy Program, https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-power/a-prenewableenergy/a-p-re-renewableenergypolicy?_adf.ctrl-state=n5qya6spv_4&_afrLoop=100538317667626

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.

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

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

Based on a review of the California Geologic Survey "Earthquake Zones of Required Investigation, Hollywood Quadrangle", the Site is not located within a mapped Alquist-Priolo Earthquake Fault Zone as defined by the Alquist-Priolo Earthquake Fault Zoning (AP) Act. The nearest Fault Zone is the Beverly Hills Fault Zone located approximately 550 feet to the west of the Project Site.[56] Review of the CGS Earthquake Zones of Required Investigation, Hollywood Quadrangle as well as the online California Earthquake Hazards Zone Application does not indicate the presence of active surface faulting within or directly adjacent to the Site. Therefore, the potential for surface rupture is considered very low and impacts would be less than significant.

56 California Department of Conservation. EQ Zapp: California Earthquake Hazards Zone Application. Available at: https://www.conservation.ca.gov/cgs/geohazards/eq-zapp, accessed August 20, 2021.

ii. Strong seismic ground shaking?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The Project Site is located within seismically active Southern California and therefore could be subject to moderate and possibly strong ground motion due to earthquakes. The closest mapped active faults to the site are the Newport-Inglewood Fault, approximately 0.25 miles southwest of the site, Puente Hills (LA) Blind Thrust Fault, approximately 2.2 miles east of the site, Santa Monica Fault, approximately 3.4 miles northwest of the site, and San Vicente Fault, 2.9 miles north of the site. As with any new development in the State of California, building design and construction would be required to conform to the current seismic design provisions of the California Building Code (CBC) and the City of Los Angeles Uniform Building Code (UBC) seismic standards. Further, construction would also be required to adhere to the seismic design requirements of the Los Angeles Building Code, as well as the General Plan Safety Element, which ensure new buildings are designed to resist ground shaking through modern construction techniques.

The 2016 CBC incorporates the latest seismic design standards for structural loads and materials as well as provisions from the National Earthquake Hazards Reduction Program to minimize losses from an earthquake and provide for the latest in earthquake safety. Additionally, construction of the Project would be required to adhere to the seismic safety requirements contained in the LABC, as well as the applicable recommendations provided in the geotechnical investigations required by the City to minimize seismic-related hazards (see Appendix E- Geotechnical Report). The Project consists of a mixed-use development and does not include any characteristics that would result in the exacerbation of existing environmental conditions with regard to seismic ground shaking. Adherence to current building codes and engineering practices would ensure that the Project would not expose people, property, or infrastructure to seismically induced ground shaking hazards that are greater than the average risk associated with locations in the Southern California region and would minimize the potential to expose people or structures to substantial risk, loss, or injury. With compliance with existing regulatory requirements, Project impacts associated with seismic ground shaking would be less than significant.

iii. Seismic-related ground failure, including liquefaction?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. Liquefaction is a transformation of soil from a solid to a liquefied state during which saturated soil temporarily loses strength resulting from the buildup of excess pore water pressure, especially during earthquake-induced cyclic loading. Soil susceptible to liquefaction includes loose to medium dense sand and gravel, low-plasticity silt, and some low-plasticity clay deposits. As noted in the Geotechnical Report, the Site is located within a state designated liquefaction hazard zone as shown on the "Earthquake Zones of Required Investigation Hollywood Quadrangle" by the CGS**.**

As the Project Site is located in an area designated as potentially liquefiable on the Seismic Hazard Zones maps of the Hollywood and Beverly Hills Quadrangle, a liquefaction analysis of the earth materials within the Project Site was performed as part the geotechnical investigation. A Limited Geotechnical Evaluation for Planning Submission was conducted on February 10, 2021, for the Project Site. The geotechnical subsurface analysis consisted of two soil borings (identified as LB-1 and LB-2). Subsurface conditions encountered up to 5 feet of fill in LB-1 and no fill in LB-2. Fill consisted of clay with varying amounts of sand and was underlain by alluvium. Alluvium consisted of dense to very dense sand with varying amounts of silt, clay, and gravel and were encountered to a depth of 38 and 8 feet in LB-1 and LB-2, respectively. Stiff to very stiff silt and clay with varying amounts of sand and shell fragments were encountered under the sand until the bottom of boring. Groundwater or seepage was not encountered in the borings. Based on available data provided by the State Water Resources Control Board, the groundwater level in the vicinity of the Site has been measured on the order of 75 to 80 feet below ground surface; however, the historic high groundwater depth was reported between 10 to 15 feet. Thus, a groundwater depth of 15 feet was used in the liquefaction analysis.

Liquefaction was evaluated for LB-1 and LB-2 in accordance with the guidelines titled 'City of Los Angeles Information Bulletin for Liquefaction Analysis Guidelines' effective 1 January 2020.[57] In accordance with the guidelines, two analyses were performed, the first with a two-thirds PGAM and the second with the full PGAM, where PGAM is the

57 Los Angeles Department of Building and Safety. Liquefaction Analysis Guidelines. Available at: https://www.ladbs.org/docs/default-source/publications/information-bulletins/building-code/ib-p-bc-2020-151-liquefaction.pdf?sfvrsn=974bf753_6, accessed August 20, 2021.

Maximum Considered Earthquake geometric mean peak ground acceleration adjusted for site class effects. Based on the analysis, the soils encountered at the site are not prone to liquefaction at levels of shaking evaluated. Impacts are considered less than significant.

iv. Landslides?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. Based on review of the "Earthquake Zones of Required Investigation Hollywood Quadrangle" by the CGS, the Site is not located within an 'Earthquake-Induced Landslide' zone. Further, the Project Site is relatively level, with minimal rises or changes in elevation. In addition, the Project Site is not identified by ZIMAS as being located within a landslide hazard zone.[58] Therefore, the project will have no impact with respect to seismic induced landslides.

b. Would the project result in substantial soil erosion or the loss of topsoil?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. Erosion is the movement of rock and soil from place to place and is a natural process. Common agents of erosion in the vicinity of the project area include wind and flowing water. Significant erosion typically occurs on steep slopes where stormwater and high winds can carry topsoil down hillsides. Erosion can be increased greatly by earthmoving activities if erosion-control measures are not used.

The Project Site is in a highly urbanized area of the City and is relatively level, with minimal rises or changes in elevation. No major slopes or bluffs are on or adjacent to the Project Site.

Construction of the Proposed Project would involve soil disturbance activities including excavation and grading that would leave soil on the Project Site exposed. Common

58 Los Angeles Department of City Planning. Zimas. Available at: http://zimas.lacity.org/, accessed August 20, 2021.

means of soil erosion include water, wind, and being tracked off-site by vehicles. These activities could result in soil erosion. However, the Proposed Project will be subject to local and state codes and requirements for erosion control and grading during construction. Including, but not limited to, grading permits and haul route approval from the LADBS, which include requirements and standards designed to limit potential impacts to acceptable levels. In addition, on-site grading and site preparation must comply with all applicable provisions of Chapter IX, Division 70 of the Los Angeles Municipal Code, which addresses grading, excavations, and fills. Further, the Proposed Project will be required to comply with standard regulations, including South Coast Air Quality Management District Rule 402, which will reduce construction erosion impacts. Rule 402 requires dust suppression techniques be implemented to prevent dust and soil erosion from creating a nuisance off-site.

Additionally, the Construction General Permit (CGP) (CGP Order 2009-0009-DWQ) issued by the State Water Resources Control Board (SWRCB), effective July 1, 2010, which the Project must comply with during construction, regulates construction activities to minimize water pollution, including sediment. The Proposed Project will be subject to National Pollution Discharge Elimination System permitting regulations, including the development and implementation of a Stormwater Pollution Prevention Plan (SWPPP). A site-specific SWPPP would be prepared prior to earthwork activities and would be implemented during Project construction. The SWPPP would include BMPs and erosion control measures to prevent pollution in storm water discharge. Typical BMPs that could be used during construction include good-housekeeping practices (e.g., street sweeping, proper waste disposal, vehicle and equipment maintenance, concrete washout area, materials storage, minimization of hazardous materials, proper handling and storage of hazardous materials, etc.) and erosion/sediment control measures (e.g., silt fences, fiber rolls, gravel bags, storm water inlet protection, and soil stabilization measures, etc.). Construction contractors will be required to prepare and implement a SWPPP and associated BMPs in compliance with the CGP, along with the City of Los Angeles' Best Management Practices Handbook, Part A Construction Activities during grading and construction. Adherence to the BMPs in the SWPPP would reduce, prevent, or minimize soil erosion from project-related grading and construction activities.

Additionally, all Project construction activities would comply with the City’s grading permit regulations, which require the implementation of grading and dust control measures, including a wet weather erosion control plan if construction occurs during rainy season, as well as inspections to ensure that sedimentation and erosion is minimized.

Once operational, the Proposed Project would not be anticipated to result in substantial erosion or loss of topsoil. The Proposed Project would utilize permeable paving

throughout the Project Site's open space areas. A rainwater collection cistern would manage stormwater drainage, helping to ensure that the Project Site would not result in significant erosion or loss of topsoil. Drought tolerant plants would also be utilized for landscaped areas once the Proposed Project is operational.

Through compliance with existing regulations, soil erosion impacts from grading and construction activities associated with construction of the Proposed Project will not occur and soil erosion impacts will be less than significant.

c. *Would the project 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?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. As discussed above, the Site is not located within an 'Earthquake-Induced Landslide' zone.

Lateral spreading is a phenomenon in which surficial soil displaces along a shear zone that has formed within an underlying liquefied layer. The surficial blocks are transported downslope or in the direction of a free face, by earthquake and gravitational forces. The site is relatively flat and does not include a free-facing slope in proximity of the site. Therefore, the potential for lateral spreading is considered very low.

Subsidence occurs when large amounts of groundwater have been withdrawn from certain types of rocks, such as fine-grained sediments. In California, large areas of land subsidence were first documented by USGS scientists in the first half of the 20th century. Most of this subsidence was a result of excessive groundwater pumping. The Project Site is not within a subsidence area according to the U.S. Geological Survey.[59]

As discussed previously, the Project Site is considered to be within a liquefaction zone (although, as noted above, further evaluation concluded the soils were not susceptible to liquefaction). In addition, the Project Applicant would be required by LADBS, as part of the permitting process, to prepare (or have prepared) a Final Geotechnical Investigation that would confirm the building standards and recommendations that shall be followed in

59 U.S. Geological Survey. Areas of Land Subsidence in California. Available at: https://ca.water.usgs.gov/land_subsidence/california-subsidence-areas.html, acce3ssed September 23, 2021.

order to construct the proposed structure in accordance with building standards that apply to building within the types of soils found at the Project Site, including areas prone to geologic or soil instability. Through compliance with the LABC and recommendations included in the Final Geotechnical Report, impacts related to geologic and soil instability would be less than significant.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. Expansive soils experience swelling or shrinking due to moisture change as a result of cyclic wet/dry weather cycles, irrigation, landscaping, or site grading. Swelling and shrinking soils can result in differential movement of structures, including floor slabs and foundations, and site work, including hardscape, utilities, and sidewalks. Soils that exhibit shrinkage and swelling under these conditions generally consist of plastic clay.

Based on review for the Geotechnical Report of available subsurface data and borings on-site, the soils at or near the approximate planned foundation level are anticipated to be predominantly granular and therefore the potential for expansive soils to be present is anticipated to be very low. Impacts are considered less than significant.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project area is currently served by City-owned wastewater treatment and disposal facilities and does not utilize a septic system. The Project would connect to the City's existing sewer system and would not require the use of septic tanks for alternative wastewater disposal systems. Thus, the Project would not result in any impacts related

to soils that are incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems. Therefore, no impacts related to this issue would occur as a result of the Project.

f. Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The Proposed Project would be located in an urbanized area on a Site that has been previously developed. In addition to surface level disturbance of the Project Site as part of the current uses, past uses (See **Section IV-5, Cultural Resources**) have included underground storage tanks which indicate a higher level of soil removal and disturbance. While there are no indications of paleontological resources, it is possible that unknown paleontological resources could exist at the Project Site and could be encountered during excavation for the two proposed subterranean parking levels. Therefore, the Project would implement West Adams – Baldwin Hills – Leimert Community Plan EIR Mitigation Measures as conditions of approval, which would minimize impacts in the event paleontological resources are encountered during construction. Mitigation Measures CR-5 through CR10 will be incorporated into the Project as conditions of approval (See **Table III-3, West Adams – Baldwin Hills – Leimert Community Plan EIR Applicable Mitigation Measures**) and would ensure that the Project's impacts with respect to paleontological resources are less than significant.

8. Greenhouse Gas Emissions

The analysis provided below is primarily based on the Air Quality and Greenhouse Gas Technical Study prepared by Impact Sciences and included as **Appendix B** to this SCEA.

Setting

Global climate change refers to any significant change in climate measurements, such as temperature, precipitation, or wind, lasting for an extended period (i.e., decades or longer).[60] Climate change may result from:

60 US EPA. 2013. Overview of Greenhouse Gases. Available online at: https://www.epa.gov/ghgemissions/overview-greenhouse-gases. Accessed on August 11, 2018.

- Natural factors, such as changes in the sun's intensity or slow changes in the Earth's orbit around the sun;

- Natural processes within the climate system (e.g., changes in ocean circulation, reduction in sunlight from the addition of GHG and other gases to the atmosphere from volcanic eruptions); and

- Human activities that change the atmosphere's composition (e.g., through burning fossil fuels) and the land surface (e.g., deforestation, reforestation, urbanization, desertification).

In recent decades, changes in climate have caused impacts on natural and human systems on all continents and across the oceans. Impacts are due to observed climate change, irrespective of its cause, indicating the sensitivity of natural and human systems to changing climate.[61] Continuing changes to the global climate system and ecosystems, and to California, are projected to include:

- Rapidly diminishing sea ice and mountain snowpack levels, thereby increasing sea levels and sea surface evaporation rates with a corresponding increase in tropospheric water vapor due to the atmosphere's ability to hold more water vapor at higher temperatures;[62]

- Rising average global sea levels primarily due to thermal expansion and the melting of glaciers, ice caps, and ice sheets;

- Changing weather patterns, including changes to precipitation, ocean salinity, and wind patterns, and more energetic aspects of extreme weather, including droughts, heavy precipitation, heat waves, extreme cold, and the intensity of tropical cyclones;

- Changing levels in snowpack, river flow and sea levels indicating that climate change is already affecting California's water resources,[63]

61 Intergovernmental Panel on Climate Change. 2013. "Climate Change 2013: The Physical Science Basis." Available online at: http://www.climatechange2013.org/. Accessed August 13, 2018.

62 Ibid.

63 California Environmental Protection Agency (Cal EPA). 2010. Climate Action Team Report to Governor Schwarzenegger and the Legislature.

- Dry seasons that start earlier and end later, evoking more frequent and intense wildland fires,[64] and
- Increasing demand for electricity due to rising temperatures.[65]

The natural process through which heat is retained in the troposphere[66] is called the "greenhouse effect." Various gases in the Earth's atmosphere, classified as atmospheric greenhouse gases (GHGs), play a critical role in determining the Earth's surface temperature. Solar radiation enters Earth's atmosphere as short-wave radiation. It travels through the atmosphere without warming it and is absorbed by the Earth's surface. When the Earth re-emits this radiation back toward space, the radiation changes to long wave radiation. GHGs are transparent to incoming short wave solar radiation but absorb outgoing long wave radiation. As a result, radiation that otherwise would escape back into space is now retained, warming the atmosphere. This phenomenon is known as the greenhouse effect.

Greenhouse Gas Compounds

California law defines GHGs to include the following six compounds:

- **Carbon Dioxide** (CO_2) is released to the atmosphere when solid waste, fossil fuels (oil, natural gas, and coal), and wood and wood products are burned. CO_2 emissions from motor vehicles occur during operation of vehicles and operation of air conditioning systems.
- **Methane** (CH_4) is emitted during the production and transport of coal, natural gas, and oil. Methane emissions also result from the decomposition of organic waste in solid waste landfills, raising livestock, natural gas and petroleum systems, stationary and mobile combustion, and wastewater treatment.
- **Nitrous Oxide** (N_2O) is emitted during agricultural and industrial activities, as well as during combustion of solid waste and fossil fuels. N_2O emissions from motor vehicles generally occur directly from operation of vehicles.

64 Ibid.

65 California Environmental Protection Agency (Cal EPA). 2010. Climate Action Team Report to Governor Schwarzenegger and the Legislature.

66 The troposphere is the bottom layer of the atmosphere, which varies in height from the Earth's surface from 6- to 7-miles).

- **Hydrofluorocarbons** (HFCs) are one of several high global warning potential (GWP) gases that are not naturally occurring and are generated from industrial processes. HFC (refrigerant) emissions from vehicle air conditioning systems occur due to leakage, losses during recharging, or release from scrapping vehicles at end of their useful life.

- **Perfluorocarbons** (PFCs) are another high GWP gas that are not naturally occurring and are generated in a variety of industrial processes. Emissions of PFCs are generally negligible from motor vehicles.

- **Sulfur Hexafluoride** (SF_6) is another high GWP gas that is not naturally occurring and is generated in a variety of industrial processes. Emissions of SF_6 are generally negligible from motor vehicles.

Regulatory Framework

Federal

Paris Climate Agreement

The Paris Climate Agreement (Agreement) is an international treaty on climate change adopted on December 12, 2015. The goal of the agreement is to limit global warming to 1.5 degrees Celsius as compared to pre-industrial levels. Countries will aim to reach global peaking of GHG emissions as soon as possible to achieve a climate neutral world by mid-century. In order to achieve these reductions, the Paris Climate Agreement works on a 5-year cycle of increasingly ambitious climate action carried out by countries. Therefore, by 2020, countries were required to submit their plans for climate action, known as nationally determined contributions. Additionally, the Agreement provides a framework for financial, technical and capacity building support to those countries who need it. Developed counties will take a lead in providing financial assistance to other countries since large scale investments are required for GHG mitigation and climate adaptation.[67]

The United States joined 190 other countries in the Paris Climate Agreement under the Obama administration in September 2016.[68] The United States announced an intention to withdraw from the Agreement in June 2017, and formally notified the United Nations in

67 United Nations. *The Paris Agreement*. Available online at https://unfccc.int/process-and-meetings/the-paris-agreement/the-paris-agreement.

68 The White House. *President Obama: The United States Formally Entered the Paris Agreement*. Available online at: https://obamawhitehouse.archives.gov/blog/2016/09/03/president-obama-united-states-formally-enters-paris-agreement.

November 2019. The United States officially withdrew from the Agreement in November 2020.[69] However, January 20, 2021, The United States rejoined the Agreement.[70]

State

Executive Order (EO) S-03-05. On June 1, 2005, EO S-03-05 was issued by Governor Schwarzenegger in order to set statewide emissions reduction standards. The order required the state to reduce GHG emissions to 1990 levels by 2020 and reduce GHG emissions to 80% below 1990 levels by 2050. EO S-3-05 also calls for the Secretary of California Environmental Protection Agency (Cal/EPA) to be responsible for coordination of state agencies and progress reporting.

Assembly Bill (AB) 32

AB 32 (California Global Warming Solutions Act of 2006) which was codified into law in 2006 established the 2020 GHG emissions targets set by EO S-03-05. AB 32 represents the first enforceable statewide program to limit GHG emissions from all major sectors with penalties for noncompliance.

Senate Bill (SB) 32

SB 32 was signed into law in 2015 and sets into law the mandated reduction targets set in EO B-30-15, which required a reduction in GHG emissions to 40% below the 1990 levels by 2030.

CARB's 2017 Final Scoping Plan

The CARB, in collaboration with over twenty state agencies issued a Final Scoping Plan in 2017 in order to set a framework for the state to meet the overall reduction goals set in SB 32. The 2017 Scoping Plan identified key sectors of the implementation strategy, which includes improvements in low carbon energy, industry, transportation sustainability, natural and working lands, waste management, and water. Through a combination of data synthesis and modeling, CARB determined that the target statewide 2030 emissions limit is 260 $MMTCO_2e$, and that further commitments will need to be made to achieve an additional reduction of 50 million metric tons of carbon dioxide ($MMTCO_2e$) beyond current policies and programs. Key elements of the 2017 Final Scoping Plan include a

69 NPR. *U.S. Officially Leaving Paris Climate Agreement*. Available online at: https://www.npr.org/2020/11/03/930312701/u-s-officially-leaving-paris-climate-agreement.

70 The White House. 2021. *Paris Climate Agreement*. Available online at: https://www.whitehouse.gov/briefing-room/statements-releases/2021/01/20/paris-climate-agreement/.

proposed 20% reduction in GHG emissions from refineries and an expansion of the Cap-and-Trade program to meet the aggressive 2030 GHG emissions goal.

Regional

SCAG 2020-2045 Connect SoCal Plan RTP/SCS

On September 3, 2020, the SCAG Regional Council unanimously voted to approve and fully adopt Connect SoCal (2020-2045 RTP/SCS).

Connect SoCal is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more sustainable growth pattern. It charts a path toward a more mobile, sustainable, and prosperous region by making connections between transportation networks, between planning strategies and between the people whole collaboration can improve the quality of life for Southern Californians. In addition, Connect SoCal is supported by a combination of transportation and land use strategies that outline how the region can achieve California's greenhouse gas emission reduction goals and federal CAA requirements. The plan also strives to achieve broader regional objectives, such as the preservation of natural lands, improvement of public health, increased roadway safety, support for the region's vital goods movement industries and more efficient use of resources.

Local

City of Los Angeles General Plan Air Quality Element

The Air Quality Element of the City of Los Angeles General Plan (City Air Quality Element), adopted on November 24, 1992, sets forth the goals, objectives and policies that guide the City in the implementation of its air quality improvement programs and strategies. The Air Quality Element acknowledges that numerous efforts are underway at the regional, county and City levels addressing clean air concerns and that coordination of these various efforts, and the involvement of the area's residents are crucial to the attainment of the federal and state AAQS. The Air Quality Element acknowledges the interrelationships among transportation and land use planning in meeting the City's mobility and clean air goals. Mutually reinforcing strategies need to be developed which work to reduce the use of single occupant vehicles and which work to reduce vehicle trips and vehicle miles traveled (VMT). The Air Quality Element established six goals:

- Good air quality in an environment of continued population growth and healthy economic structure;
- Less reliance on single-occupant vehicles with fewer commute and non-work trips;
- Efficient management of transportation facilities and system infrastructure using cost-effective system management and innovative demand-management techniques;
- Minimize impacts of existing land use patterns and future land use development on air quality by addressing the relationship between land use, transportation and air quality;
- Energy efficiency through land use and transportation planning, the use of renewable resources and less-polluting fuels and the implementation of conservation measures including passive measures such as site orientation and tree planting; and
- Citizen awareness of the linkages between personal behavior and air pollution and participation in efforts to reduce air pollution.

L.A.'s Green New Deal (Sustainable City pLAn 2019)

In April 2019, Mayor Eric Garcetti released L.A.'s Green New Deal (Sustainable City pLAn 2019). Rather than an adopted plan, the Green New Deal is a mayoral initiative that consists of a program of actions designed to create sustainability-based performance targets through 2050 that advance economic, environmental, and equity objectives. L.A.'s Green New Deal (Sustainable City pLAn 2019) is the first four-year update to the City's first Sustainable City pLAn that was released in 2015. It augments, expands, and elaborates in even more detail L.A.'s vision for a sustainable future and it addresses climate change with accelerated targets and new aggressive goals. While not a plan adopted solely to reduce GHG emissions, climate mitigation is one of eight explicit benefits within L.A.'s Green New Deal that help define its strategies and goals.

These include reducing GHG emissions through near-term outcomes:

- Reduce potable water use per capita by 22.5% by 2025 and 25% by 2035.
- Reduce building energy use per square feet for all building types 22% by 2025; 34% by 2035; and 44% by 2050.

- All new buildings will be net zero carbon by 2030 and 100% of buildings will be by 2050.
- Ensure 57% of new housing units are built within 1,500 feet of transit by 2025; 75% by 2035.
- Increase the percentage of all trips made by walking, biking, micro-mobility/matched rides or transit to at least 35% by 2025, 50% by 2035, and maintain at least 50% by 2050.
- Reduce VMT per capita by at least 13% by 2025; 39% by 2035; and 45% by 2050.
- Increase the percentage of electric and zero emission vehicles in the city to 25% by 2025; 80% by 2035; and 100% by 2050.
- Increase landfill diversion rate to 90% by 2025; 95% by 2035 and 100% by 2050.
- Reduce municipal solid waste generation per capita by at least 15% by 2030, and phase out single-use plastics by 2028.
- Reduce urban/rural temperature differential by at least 1.7 degrees by 2025; and 3 degrees by 2035.
- Ensure proportion of Angelenos living within 0.5 miles of a park or open space is at least 65% by 2025; 75% by 2035; and 100% by 2050.

West Adams, Baldwin Hills, Leimert Community Plan

The West Adams – Baldwin – Leimert Community Plan was updated in 2016 and includes the Crenshaw District and the neighborhoods of Leimert Park, Hyde Park, Jefferson Park, Mid-City, West Adams, and Arlington Heights. The Plan EIR was issued in September 2012 which included a series of mitigation measures for new projects within the Plan Area Mitigation Measures GHG-1 from the West Adams – Baldwin – Leimert Community Plan EIR which requires developers to implement applicable GHG reduction measures in project design and comply with regulatory targets will be incorporated into the Proposed Project. See **Table III-3 West Adams – Baldwin Hills -Leimert CPA EIR Applicable Mitigation Measures.**

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

b. Would the project conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Proposed Project would have a significant impact with respect to GHG emissions and global climate change if it would substantially conflict with the provisions of Section 15064.4(b) of the *State CEQA Guidelines* which provides the lead agency with discretion to determine whether to quantify GHG emissions or rely on a qualitative analysis or performance-based standard.

Pursuant to Appendix G of the *CEQA Guidelines*, a significant GHG impact is identified if the Proposed Project could conflict with applicable GHG reduction plans, policies, or regulations.

For this Project, quantification of GHG emissions is provided for informational purposes. Significance, under CEQA, is based on the project's consistency with statewide and regional policies and plans to meet the state reduction goals set in SB 32, specifically CARB's 2017 Scoping Plan, SCAG's 2020 Connect SoCal RTP/SCS, the City of Los Angeles General Plan, and the City of Los Angeles Green New Deal.

The Proposed Project will generate carbon dioxide, which is the primary component of GHGs. Thus, the project will contribute to global warming as described by the Intergovernmental Panel on Climate Change. GHG emissions are categorized into three groups or scopes. Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers.[71] The quantification of GHG emissions presented below accounts for Scope 1 and Scope 2 emissions. Scope 3 emissions are

71 Carbon Trust. *Briefing: What are Scope 3 Emissions?* Available online at: https://www.carbontrust.com/resources/briefing-what-are-scope-3-emissions#:~:text=Scope%201%20covers%20direct%20emissions,in%20a%20company's%20value%20chain., accessed May 26, 2021.

not under the control of the Proposed Project and are not required to be disclosed under the EPA's GHG Corporate Protocol.[72]

In total, the Project will generate 3,049 metric tons of CO_2 during construction[73] and 9,465 metric tons per year for operations, as explained in the **Air Quality and Greenhouse Gas Technical Report, Appendix B**.

Consistency with the Final 2017 Scoping Plan Update

CARB issued the Final 2017 Scoping Plan Update in November 2017 and establishes emissions reduction strategies necessary to meet SB 32's 2030 reduction goals. **Table IV-11, Proposed Project Consistency with CARB Applicable 2017 Scoping Plan Greenhouse Gas Emission Reduction Strategies,** identifies the Scoping Plan policies that are applicable to the Proposed Project. As shown, the Proposed Project would be consistent with the Scoping Plan.

Table IV-11
Proposed Project Consistency with CARB 2017 Scoping Plan
Greenhouse Gas Emission Reduction Strategies

Strategy	Project Consistency
Implement SB 350 by 2030:	
• Increase the Renewables Portfolio Standard to 50% of retail sales by 2030 and grid reliability	**Consistent.** The measure is not related to development projects but intended for energy providers. Nevertheless, the Proposed Project intends to purchase 100% green power from the Los Angeles Department of Water and Power (LADWP) grid.
• Establish annual targets for statewide energy efficiency savings and demand reduction that will achieve a cumulative doubling of statewide energy efficiency savings in electricity and natural gas end uses by 2030.	**Consistent.** This measure is directed towards policymakers, not development projects. Nevertheless, the Proposed Project is required to meet CALGreen Building Standards by including measures designed to reduce energy consumption. The Proposed Project will also include LED lighting, achieve LEED Gold, and incorporate ENERGY STAR appliances to reduce energy consumption.
• Reduce GHG emissions in the electricity sector through the implementation of the above	**Consistent.** The Proposed Project is required to adhere to the latest CALGreen Building Standards

72 U.S. Environmental Protection Agency. 2021. *Scope 3 Inventory Guide*. Available online at: https://www.epa.gov/climateleadership/scope-3-inventory-guidance.

73 Construction emissions amortized over thirty years is approximately 101.6 MT CO2e/year.

Strategy	Project Consistency
measures and other actions as modeled in the IRPs to meet GHG emissions reductions planning targets in the IRP process. Load-serving entities and publicly-owned utilities meet GHG emissions planning targets through a combination of measures as described in IRPs.	and Title 24, which will result in a more efficient project site. In addition, the Proposed Project includes design measures to reduce electricity use, including LED lighting, ENERGY STAR appliances, and purchasing green power 100% green power from the LADWP grid.
Implement Mobile Source Strategy (Cleaner Technology and Fuels): • Further reduce VMT through continued implementation of SB 375 and regional Sustainable Communities Strategies; forthcoming statewide implementation of SB 743; and potential additional VMT reduction strategies not specified in the Mobile Source Strategy but included in the document "Potential VMT Reduction Strategies for Discussion."	**Consistent.** This measure is directed towards policymakers, not development projects. Nevertheless, the Proposed Project is located adjacent to the La Cienega/Jefferson Metro station. As a result, the Proposed Project will reduce VMT by locating residents and job opportunities near a major transit line (See **Transportation**).
By 2019, develop pricing policies to support low-GHG transportation (e.g., low-emission vehicle zones for heavy duty, road use, parking pricing, transit discounts).	**Consistent.** This measure is directed towards policymakers, not development projects. However, the Proposed Project will provide housing and job opportunities near the Jefferson/La Cienega Metro station that will encourage transit use.
By 2019, develop regulations and programs to support organic waste landfill reduction goals in the SLCP and SB 1383.	**Consistent.** This measure is directed towards CARB, CalRecycle, California Department of Food and Agriculture, State Water Regional Control Board, and local air districts. Nevertheless since the Proposed Project will be operational after this year, the Proposed Project's waste collection service will be required to be compliant with AB 341 which outlines the statewide waste reduction goals.
Identify and expand funding and financing mechanisms to support GHG reductions across all sectors.	**Consistent**. The Proposed Project will be required to adhere to the latest CALGreen Building Standards and Title 24. In addition, the Proposed Project includes a series of design measures that will reduce GHG emissions across multiple sectors. Specifically, to reduce GHG emissions from the energy sector, the Proposed Project will install LED lighting, ENERGY STAR appliances, design the building to be completely electric, and will purchase 100% of green power from the LADWP grid. Further, to reduce emissions from the transportation sector, the Proposed Project will include 100 electric vehicle (EV) parking spaces, bicycle parking and storage, and is located next to a major transit station. Finally, in order to reduce

Strategy	Project Consistency
	GHG emissions associated with water use, the Proposed Project will be designed with drought tolerant plants and will include a rainwater collection cistern that will be used to water on-site landscaping.

Source: Impact Sciences, 2021.
CARB. California's 2017 Climate Change Scoping Plan. Available online at: https://ww3.arb.ca.gov/cc/scopingplan/scoping_plan_2017.pdf, accessed February 5, 2021.

Based on this evaluation, this analysis finds the Proposed Project would be consistent with all feasible and applicable strategies recommended in the 2017 Scoping Plan Update.

Consistency with Connect SoCal

At the regional level, the Connect SoCal RTP/SCS represents the region's Climate Action Plan that defines strategies for reducing GHGs. To assess the Proposed Project's potential to conflict with the RTP/SCS, this section analyzes the Proposed Project's land use profile for consistency with those in the RTP/SCS. Generally, proposed projects are considered consistent with the provisions and general policies of applicable City and regional land use plans and regulations, such as SCAG's RTP/SCS, if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals.[74]

Table IV-12, **Proposed Project Consistency with Connect SoCal,** demonstrates the Proposed Project's consistency with the strategies set forth in the Connect SoCal Plan. The Proposed Project would also be consistent with the applicable strategies set forth in Connect SoCal's "A Path to Greater Access, Mobility, & Sustainability" chapter. Therefore, the Proposed Project would be consistent with the GHG reduction actions and strategies contained in Connect SoCal.

74 Southern California Association of Governments. 2020. *Connect SoCal*. Available online at: https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

Table IV-12
Proposed Project Consistency with Connect SoCal

Actions and Strategies	Consistency Analysis
Focus Growth Near Destinations & Mobility Options	
Emphasize land use patterns that facilitate multimodal access to work, educational and other destinations	**Consistent:** The Proposed Project would construct 260 residential units and office space approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project will include on-site secure bicycle parking that will promote active transportation.
Focus on job/housing balance to reduce commute times and distances and expand job opportunities near transit and along center-focused main streets	**Consistent:** The Proposed Project would construct commercial and residential space that will provide job and housing opportunities approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods.
Plan for growth near transit investments and support implementation of first/last mile strategies	**Consistent:** The Proposed Project would construct commercial and residential space that will provide job and housing opportunities approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods.
Promote the redevelopment of underperforming retail developments and other outmoded nonresidential uses	**Consistent:** The Proposed Project would redevelop an existing Public Storage facility near an existing Metro Expo Line station to construct a mixed-use development that will facilitate transit use from residents and employees living or working on the site.

Actions and Strategies	Consistency Analysis
Prioritize infill and redevelopment of underutilized land to accommodate new growth, increase amenities and connectivity in existing neighborhoods	**Consistent:** The Proposed Project will redevelop an existing Public Storage facility in the City with a mixed-use development with residential units, job opportunities located near major transit and as well as other residential and commercial areas.
Encourage design and transportation options that reduce the reliance on and number of solo car trips (this could include mixed uses or locating and orienting close to existing destinations)	**Consistent:** The Proposed Project would construct 260 residential units and office space approximately 100 feet from the Metro Expo line Jefferson/La Cienega station. The Proposed Project will include on-site secure bicycle parking, showers, and storage that will promote active transportation.
Promote Diverse Housing Crisis	
Preserve and rehabilitate affordable housing and prevent displacement	**Consistent:** The Proposed Project will redevelop an existing Public Storage facility and would not displace any affordable housing units. Instead, the Proposed Project will construct housing on the Proposed Project Site, including 22 affordable residential units.
Identify opportunities for new workforce and affordable housing development	**Consistent:** The Proposed Project is a mixed-use development with 260 residential uses including 22 affordable residential units, 7 workforce housing units, and will provide job opportunities through the proposed commercial space.
Leverage Technology Innovations	
Promote low emission technologies such as neighborhood electric vehicles, shared rides hailing, car sharing, bike sharing and scooters by providing supportive and safe infrastructure such as dedications lanes, charging and parking/drop-off space	**Consistent:** This strategy is aimed at local government to promote shared bikes and scooters, electric vehicles, ride sharing and provide safe infrastructure such dedicated lanes, charging and parking/ drop-off space. The Proposed Project would not interfere with such policymaking. Additionally, the Proposed Project will promote the advancement of low emission technologies across the community by providing EV parking spaces. Furthermore, the Project will include 222 bicycle parking spaces and will provide a linkage to the existing bike path on the northern border of the Project Site.
Identify ways to incorporate "micro-power grids" in communities, for example solar energy, hydrogen fuel cell power storage and power generation	**Not Applicable:** This strategy is aimed at local government to identify ways to incorporate “micro-power grids.” The Proposed Project would not interfere with such policymaking.
Promote a Green Region	
Promote more resource efficient development focused on conservation, recycling and reclamation	**Consistent.** The Proposed Project will be required to adhere to the latest CALGreen Building Codes and Title 24, which will result in a more efficient

Actions and Strategies	Consistency Analysis
	proposed project site. Moreover, the Proposed Project site lies within 100 feet of a major transit station that will promote public transit and reduce vehicle trips to the site. The Proposed Project will focus on water and energy efficiency in design by constructing the site with a drought tolerant landscape, rainwater collection cistern, LED lighting, and ENERGY STAR appliances. Additionally, the Proposed Project will be 100% electric with the intention to purchase 100% of green power from LADWP's grid.
Preserve, enhance and restore regional wildlife connectivity	**Not Applicable:** The Proposed Project will be constructed in an existing urban setting. The Proposed Project would not interfere with this goal.
Reduce consumption of resource areas, including agricultural land	**Consistent**. The Proposed Project will be constructed in an existing urban setting and, as a result, will not consume any resource areas or agricultural land.
Identify ways to improve access to public park space	**Consistent.** While this strategy calls on local governments to improve access to public park space, and the Proposed Project would not interfere with this goal. In fact, the Proposed Project site lies approximately 600 feet east of the Syd Kronenthal Park and is adjacent to the open space component of the Samitaur Office Building located at 5850 W. Jefferson Blvd. Therefore, residents and employees of the proposed will have access to open space and public parks.

Source: Impact Sciences, 2021.
SCAG. 2019. Connect SoCal – The 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy, Chapter 3: A Path to Greater Access, Mobility, & Sustainability. Available online at: https://www.connectsocal.org/Documents/Draft/dConnectSoCal-03_Draft-Plan.pdf, accessed October 19, 2020.

Consistency with City of Los Angeles General Plan Air Quality Element

The Proposed Project would be consistent with the City's General Plan, specifically its Air Quality Element (see **Section 4.3**). While the Element did not explicitly address control of GHG emissions, global climate change, or resiliency objectives, it did identify several goals to reduce criteria pollutant emissions that would also work to reduce GHG

emissions that contribute to climate change, see **Table IV-13, Consistency with the Air Quality Element.**

Table IV-13
Project Consistency with the Air Quality Element

Goal	Consistency Analysis
Good air quality and mobility in an environment of continued population growth and health economy.	**Consistent:** The Proposed Project would construct 260 residential units and commercial space approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project will include on-site secure 222 bicycle parking spaces that will promote active transportation. Therefore, by placing housing and commercial space near transit and providing opportunities for alternative mobility options, the Proposed Project will help improve air quality and mobility by reducing the number of gas/diesel-fueled vehicles on the road.
Less reliance on single-occupant vehicles with fewer commute and non-work trips.	**Consistent:** The Proposed Project would construct 260 residential units and commercial space approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project will include on-site secure bicycle parking (222 spaces) that will promote active transportation. Therefore, by placing housing and commercial space near transit and providing opportunities for alternative mobility options, the Proposed Project will help reduce reliance on single-occupant vehicles with fewer commute and non-work trips.

Goal	Consistency Analysis
Efficient management of transportation facilities and system infrastructure using cost-effective system management and innovative demand management techniques.	**Consistent:** The Proposed Project would minimize congestion impacts in the region because of the Project Site's proximity to public transit.
Minimal impact of existing land use patterns and future land use development on air quality by addressing the relationship between land use, transportation, and air quality.	**Consistent.** The Proposed Project would replace an existing Public Storage facility with an infill project with residential and commercial uses near a major public transportation line. The Proposed Project is consistent with the Element's focus on growing near transit facilities.
Energy efficiency through land use and transportation planning, the use of renewable resources and less polluting fuels, and the implementation of conservation measures including passive methods such as site orientation and free parking.	**Consistent.** The Proposed Project would replace an existing Public Storage facility with an infill project with residential and commercial uses near public transit. The Proposed Project will use resources (electricity, petroleum) efficiently (as described above). Furthermore, the Proposed Project will be required to be consistent with CalGreen and Title 24 standards. The Proposed Project will construct completely electric buildings, include long-term and short-term bicycle parking, and construct 100 EV parking spaces which will further reduce reliance on polluting fuels.

Source: Impact Sciences 2021.
City of Los Angeles. Air Quality Element. Available online at: https://planning.lacity.org/odocument/0ff9a9b0-0adf-49b4-8e07-0c16feea70bc/Air_Quality_Element.pdf.

Consistency with City of Los Angeles Green New Deal

In 2019, the City of Los Angeles released the Green New Deal as an update to the City's 2015 Sustainable City pLAn. The City's Green New Deal is an expanded vision of the pLAn and aims to guide the City's transition to a more sustainable future. The Green New Deal sets forth a series of accelerated targets that will reduce GHG emissions. Many of these targets are not applicable at the project level; however, the Proposed Project will still further the overall goal where applicable, as explained in **Table IV-14, Consistency with the City's Green New Deal**.

Table IV-14
Project Consistency with the City's Green New Deal

Targets	Consistency Analysis
Supply 55% renewable energy by 2025; 80% by 2036; and 100% by 2045.	**Consistent.** This measure is directed at energy providers to increase the amount of renewable energy created. The Proposed Project will not interfere with this target. Nevertheless, the Proposed Project will implement a series of design features that will reduce energy demand including ENERGY STAR appliances and LED lighting. The Proposed Project will also purchase green power from the LADWP grid which will promote this target.
Source 70% of our water locally by 2035, and capture 150,000 acre feet per year of stormwater by 2035.	**Consistent.** This target is directed at water suppliers to increase the amount of local water provided. To support this target, the Proposed Project will include a rainwater collection cistern for stormwater management and for reuse in landscaping onsite. Therefore, the Proposed Project will promote local water use in its landscaping as well as stormwater capture.
Reduce building energy use per square foot for all types of buildings by 22% by 2035; 34% by 2035; and 44% by 2050.	**Consistent:** The Proposed Project would replace an existing Public Storage facility with an infill project with residential and commercial uses. The Proposed Project will be required to adhere to the latest CalGreen Building Standards and Title 24 requirements that will result in a more efficient building per square foot than the existing uses on the site. Moreover, the Proposed Project will implement a series of design features that will reduce energy demand including ENERGY STAR appliances and LED lighting.
Reduce Vehicle Miles Traveled per capita by at least 13% by 2025, 39% by 2035, and 45% by 2050.	**Consistent.** The Proposed Project would construct 260 residential units and commercial space approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project will include on-site secure bicycle parking (222 spaces) that will promote active transportation. As a result, the Proposed Project will encourage active and public forms of transportation for residents, visitors, and employees which will reduce VMT.
Ensure 57% of new housing units are built within 1,500 feet of transit by 2035; and 75% by 2035.	**Consistent.** The Proposed Project will construct 260 new residential units approximately 100 feet from the Jefferson/La Cienega Metro station. Furthermore, the

Targets	Consistency Analysis
	Project area is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekend only) which have frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods.

Source: Impact Sciences, 2021.
City of Los Angeles. 2019. L.A.'s Green New Deal. Available online at: https://plan.lamayor.org/sites/default/files/pLAn_2019_final.pdf.

Conclusion

The Proposed Project is an infill urban development in close proximity to transit which places residences, amenities, and jobs within walking distance (100 feet) of the Jefferson/La Cienega Metro Expo station. The Proposed Project would provide bicycle parking on-site to promote pedestrians and bicycle travel. In addition, the Proposed Project will implement PDF-1 which requires installation of ENERGY STAR appliances, LED lighting, a rainwater collection cistern, and EV parking. In addition, the Proposed Project intends to purchase green power from the LADWP grid and landscape the site with drought tolerant plants.

As a result, the Proposed Project is consistent with CARB's 2017 Scoping Plan, SCAG's Connect SoCal 2020 RTP/SCS, the City of Los Angeles General Plan Air Quality Element, and the City of Los Angeles Green New Deal. Furthermore, the Proposed Project will be constructed consistent with CALGreen Building Code and Title 24 which ensure efficient use of energy. For these reasons, the Proposed Project would not conflict with an applicable plan, policy, or regulations adopted for the purpose of reducing the emissions of GHG. Impacts would be less than significant.

9. Hazards And Hazardous Materials

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The types of hazardous materials that would be used during construction of the Project would be typical of those hazardous materials necessary for

construction of a mixed-use building (e.g., paints, solvents, fuel for construction equipment, building materials, etc.). Although construction of the Project would require the temporary transport, use, and disposal of hazardous waste, construction activities associated with the Project would be required to comply with all applicable federal, state, and local regulations governing such activities.

The Proposed Project includes demolition and removal of the nine existing buildings and surface parking lot from the Project Site and construction one commercial and one residential building with two subterranean levels of parking. The types of hazardous materials that would be found on the Project Site during the operation of the Project would be typically associated with commercial and residential land uses – paints, cleaning supplies, and small amounts of petroleum products. The Project would not require the routine transport, use, or disposal of hazardous materials that would create a significant hazard to the public or the environment. To the extent there would be any such transport, use, or disposal of small amounts of hazardous materials, compliance with existing local, State, and federal regulations would ensure the transport, storage, and use of these materials would not pose a significant hazard to the public or the environment. As described in the Phase I and Phase II ESA for the Proposed Project, past uses have included hazardous materials. However, there are no regulatory records of the site to indicate significant releases or contamination.[75] See question (b) for further discussion of the handling of hazardous materials. Therefore, the Project's impacts related to this issue would be less than significant.

b. *Would the project 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?)*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☒	☐	☐

Less than Significant with Mitigation Incorporated. Phase I and Phase II Environmental Site Assessments (ESA) were conducted for the site. At the time of the reconnaissance, the Site was occupied by nine buildings utilized by Public Storage for commercial self-storage. Onsite operations include the rental of storage units with an onsite residence for the property manager. Site improvements include the nine buildings,

75 California Department of Toxic Substances Control. Envirostor. Available at: https://www.envirostor.dtsc.ca.gov/public/

asphalt paved drive aisles and parking, refuse enclosures, and fire hydrants. Three Recognized Environmental Conditions (RECs) were identified in the report and are described below. A REC is defined as:

> *"The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."*[76]

Underground Storage Tank. Based on a review of historical permits, a 15,000-gallon Underground Storage Tank (UST) was installed at the Site, likely in 1947 during the initial Site development, and was located immediately west of the northwest corner of the main on-site building. The documented content of the UST was paraffin wax, which was used in the manufacturing of matches by the Universal Match Company. Paraffin wax is a flammable, soft, colorless semi-solid waxy substance consisting of a mixture of saturated hydrocarbons. Based on available information, the UST was used until the mid to late 1970s (approximately 30 years) and it is unclear whether it was removed. The UST does not appear to have been used to store contents other than paraffin wax.

The Site was listed on the RCRA NonGen/NLR, UST, HAZNET, HWTS and ECHO regulatory databases, under the 3401 South La Cienega Boulevard address. The historical address of 5721 West Jefferson Boulevard was not listed on any databases. The UST listing, identified only by the address, reports the status as Historical but does not provide any additional information. As previously discussed, reviewed documents indicate that a 15,000-gallon paraffin wax UST was installed to the west of the main building in 1947. Public Storage (also listed as Public Storage 69191) was listed on the RCRA NonGen/NLR, HAZNET, HWTS and ECHO databases. These listings suggest that the facility is designated as a handler of hazardous waste but did not generate hazardous waste.

Results for soil samples evaluating the UST conclude that shallow soil (0.5 feet) at soil sampling location B-1 through 5 have concentrations of arsenic that exceed residential SLs and/or typical background levels for California soils. Under a residential redevelopment scenario, these soils will need to be permanently removed from the Site. Based upon the results of soil sampling at the former UST, TPH is not considered a chemical of potential concern (COPC). However, it was not possible to collect soil

76 American Society for Testing Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-13)

samples directly at the former location of the UST because it underlies the northern end of current Building G.

Railroad Spur. Based on reviewed records, including aerial photographs, topographic maps, and the historical diagram from circa 1950, a railroad spur existed on-Site to the immediate north of the main building. This railroad spur stemmed from the main line of the Southern Pacific Railroad that existed north of the Site. In approximately 2010, the right-of way for the railroad was converted into the present-day Metro Expo Line which is situated on platform raised approximately 15-20 feet above street level. Railroad spurs are known sources of shallow soil contamination from a variety Chemicals of Potential Concern (COPCs), including metals, total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), pesticides, and polychlorinated biphenyls (PCBs). It is unknown whether the railroad spur materials, such as the streel lines, ballast and underlying structural base, were fully removed from the Site during Site redevelopment.

For the evaluation of the railroad spurs, shallow soil (0.5 feet) at soil sampling locations R-1 and R-2 have concentrations of arsenic, and lead that exceed residential Screening Levels (SLs) and/or typical background levels for California soils. Under a residential redevelopment scenario, these soils will need to be permanently removed from the Site.

Former Match Manufacturing. Prior to Public Storage, the Site was primarily used as a match manufacturing operation by Universal Match Company from the initial development in 1947 to the mid/late 1970s. In addition to the paraffin wax stored in the UST, other hazardous materials used and maintained on Site included phosphorus, glue, water-soluble dyes, sulfur, and inert materials such as sand, glass and clay. According to permits reviewed and research on historical match making processes, wooden sticks are often soaked in phosphate, which serves as a fire retardant; while the inert materials (sand, glass, and clay) are used on the tips of matches to increase the friction and control the burning rate. Materials such as sulfur were used to sustain combustion and water-soluble dyes were often added to give the match head a color such as red or blue. No specific information regarding the size and quantities, or the handling and disposal, of chemicals or hazardous material was found during the historical research.

Although the possibility of the former on-Site use of solvents could pose a potential vapor intrusion risk to future occupants, the former match manufacturing activities are not believed to have been solvent intensive. In addition, it is noted that proposed development plans for the Site include excavation to depths between 15 and 30 feet below surface in the area of the main building to accommodate parking and footings for future structures.

Based on the Proposed Project's plans to develop the site, the following mitigation measures would be required to reduce impacts to below a significant level.

Mitigation Measures

HAZ-1 In accordance with the recommendations of the Phase II ESA, prior to Project construction, the Applicant shall develop a plan to ensure proper excavation and permanent removal of soils that exceed screening criteria for lead and arsenic. The Applicant shall prepare a Soil Management Plan (SMP) to address the following:

- Provide clear soil management procedures and protocols to be used at the Site during excavation and construction earthwork activities in the area of the suspected former UST after the overlying structure is fully demolished and other areas where COPCs may be present.
- Provide procedures and protocols for UST abandonment with the City of Los Angeles Fire Department, if necessary.
- Provide worker safety guidelines and soil management/handling protocols in the event that potentially contaminated soil is disturbed; and
- Provide contingency procedures to address previously unexpected environmental conditions, if encountered.
- Provide soil sampling and screening criteria for reuse of potentially impacted soils encountered during excavation and/or grading activities, including recommended laboratory analyses, stockpile management, and off-Site profiling and disposal options.

The Proposed Project would be required to comply with all local, State, and federal regulations concerning the release of hazardous materials. Furthermore, **Mitigation Measures HAZ-1** would reduce potential impacts due to the release of hazardous materials into the environment to less than significant. Therefore, with the incorporation of these mitigation measures, there would be no significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.

c. Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☒	☐	☐

Less than Significant with Mitigation. The closest schools are the Echo Horizon Elementary School and Baldwin Hills Elementary School, which are more than 1,200 feet and 2,200 feet away, respectively. Echo Horizon Elementary School is within one-quarter mile from the Project Site, but Baldwin Hills Elementary School is not. However, the Project's operation would not produce hazardous emissions or handle hazardous materials, substance, or waste; Furthermore, construction activities that include handling hazardous waste would comply with **Mitigation Measure HAZ-1** and be reduced to a less than significant level. Therefore, the Proposed Project would have a less than significant impact associated with the emission of hazardous materials near an existing or proposed school.

d. Would the project 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?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☒	☐	☐

Less than Significant with Mitigation Incorporated. The Project Site is not located on the State of California Hazardous Waste and Substances Sites List of sites published by California Environmental Protection Agency (CAL/EPA).[77] The Project Site is used as a public storage site, which is not a land use associated with hazardous materials. Searches conducted using the California State Water Resources Control Board Geotracker and the Department of Toxic Substances Control EnviroStor did not reveal any open cases for potentially hazardous sites within 1,000 feet of the Project Site.[78]

77 Roux Associates, Inc. 2020. Phase II Subsurface Investigation Report: 3401 South La Cienega Boulevard.

78 California State Water Resources Control Board. GeoTracker. Available at: https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=3401+la+cienega

However, the Phase I ESA noted the Project Site was listed on the RCRA NonGen/NLR, UST, HAZNET, HWTS and ECHO regulatory databases, under the 3401 South La Cienega Boulevard address. The historical address of 5721 West Jefferson Boulevard was not listed on any databases. The UST listing, identified only by the address, reports the status as Historical but does not provide any additional information. As previously discussed, reviewed documents indicate that a 15,000-gallon paraffin wax UST was installed to the west of the main building in 1947. Public Storage (also listed as Public Storage 69191) was listed on the RCRA NonGen/NLR, HAZNET, HWTS and ECHO databases. These listings suggest that the facility is designated as a handler of hazardous waste but does not generate hazardous waste.

Compliance with **Mitigation Measure HAZ-1** would ensure any potential previous hazardous materials on the site are evaluated and mitigated. Therefore, the Project would not create a significant hazard to the public or environment since it is not located on a hazardous materials site compiled pursuant to Government Code Section 65962.5 and would not otherwise create such a significant hazard. With the incorporation of **Mitigation Measures HAZ-1**, impacts would be less than significant.

e. *For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. A significant impact may occur if a project is located within two miles of a public airport, and subject to a safety hazard or within the vicinity of a private airstrip. Santa Monica Airport, the public airport nearest to the Project Site, is approximately 4 miles west of the Project Site. The Project Site not located within an airport land use plan. Therefore, no impact would occur.

f. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. Neither the construction nor operation of the Proposed Project would require or result in modifications to any of the roadways that would impact emergency traffic. Construction of the Proposed Project could temporarily interfere with local and on-site emergency response. However, construction traffic would conform to all traffic work plan and access standards to allow adequate emergency access. Implementation of a Construction Management Plan, and compliance with access standards would reduce the potential for the impacts on haul routes, emergency response and access during construction of the Proposed Project. The majority of construction activities for the Proposed Project would be confined to the site, except for infrastructure improvements, which may require some work in adjacent street rights-of-way. However, this work would be short-term and temporary, and would occur during off-peak periods. Access to the Project Site and surrounding area during construction of the Project would be maintained in accordance with standard construction management plans that would be implemented to ensure adequate circulation and emergency access. Furthermore, prior to the issuance of a building permit, the Project Applicant would be required by the Los Angeles Fire Department (LAFD) and the Department of Building and Safety to develop an emergency response plan for the Project in consultation with the LAFD. The emergency response plan shall include but not be limited to the following: mapping of emergency exits, evacuation routes for vehicles and pedestrians, location of nearest hospitals, and fire departments. Preparation and implementation of the Project-specific emergency response plan as required by the City would ensure that Project impacts related to emergency response would be less than significant.

g. Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is in an urbanized area that does not contain any wildlands or urbanized areas intermixed with wildlands. The Project Site is not located within a designated Very High Fire Hazard Severity Zone or Fire Brush Clearance Zone.[79]

In addition, the Project Site is surrounded by urban development and not adjacent to any wildlands. Therefore, the Proposed Project would not expose people or structures to a significant risk of loss, injury or death involving wild land fires, and the Project would have no associated impacts.

10. Hydrology And Water Quality

a. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. As part of Section 402 of the Clean Water Act, the United States Environmental Protection Agency (EPA) has established regulations under the National Pollution Discharge Elimination System (NPDES) program to control direct storm water discharges. In California, the SWRCB administers the NPDES permitting program and is responsible for developing NPDES permitting requirements. The NPDES program regulates industrial pollutant discharges, which include construction activities. The SWRCB works in coordination with the RWQCB to preserve, protect, enhance, and restore water quality.

A project would violate the state's water quality standards, and therefore have a significant impact on surface water quality, if discharges associated with a project would create pollution, contamination, or nuisance as defined in Section 13050 of the California Water Code (CWC) or that cause regulatory standards to be violated, as defined in the applicable NPDES stormwater permit or Water Quality Control Plan for the receiving water body. For the purpose of this specific issue, a significant impact may occur if a project would discharge water, which does not meet the quality standards of agencies which regulate surface water quality and water discharge, into stormwater drainage systems. Significant impacts would also occur if a project does not comply with all applicable regulations regarding surface water quality as governed by the SWRCB. These

79 City of Los Angeles, Department of Public Works, Bureau of Engineering, NavigateLA. Available at: https://navigatela.lacity.org/navigatela/, accessed February 22, 2021.

regulations include compliance with the Standard Urban Storm Water Mitigation Plan (SUSMP) requirements to reduce potential water quality impacts. The Proposed Project would be required to follow all applicable regulations.

Further, as required under the NPDES, the Proposed Project would be responsible for the preparation of a Storm Water Pollution Prevention Plan (SWPPP) and implementation of best management practices to mitigate the effects of erosion and the inherent potential for sedimentation and other pollutants entering the stormwater system. Implementation of SWPPP and compliance with the NPDES and City discharge requirements would ensure that the construction of the Proposed Project would not violate any water quality standards and discharge requirements, or otherwise substantially degrade water quality.

During the operation, the Proposed Project would be required to comply with the City of Los Angeles's Low Impact Development (LID) Ordinance (No. 181,899) that was adopted by the Los Angeles Board of Public Works on July 1, 2011, and by the Los Angeles City Council on September 27, 2011; it became effective on May 12, 2012.

The LID Ordinance applies to all development and redevelopment in the City of Los Angeles that requires a building permit. The Ordinance requires the preparation of a LID Plan and a SUSMP if necessary. The LID Ordinance requires projects to capture and treat the first ¾-inch of rainfall in accordance with established stormwater treatment priorities. Full compliance with the LID Plan, SUSMP, and implementation of design-related best management practices would ensure that the operation of the Proposed Project would not violate any water quality standards and discharge requirements or otherwise substantially degrade water quality. The Proposed Project does not include any point-source discharge (discharge of polluted water from a single point such as a sewage-outflow pipe). Therefore, the Project would result in a less than significant impact to water quality and waste discharge during its construction and operation, and no further analysis is required.

b. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The Los Angeles Department of Water and Power (LADWP) is the water purveyor for the City. Water is supplied to the City from the Metropolitan Water District (MWD) (49%)snowmelt from the Eastern Sierra Nevada Mountains via the Los Angeles Aqueduct (38%), local groundwater (11%), and recycled water (2%).[80] Based on the City's most current Urban Water Management Plan, in 2011-2014 the LADWP has an average a water demand of 566,990 acre-feet per year. Groundwater levels in the City are maintained through an active process via spreading grounds and recharge basins found primarily in the San Fernando Valley.[81]

The Project Site is in an urbanized area of the City and is currently completely developed with impervious surfaces. During a storm event stormwater runoff flows to the adjacent roadways where it is directed into the City's storm drain system. As such, the Project Site is not a source of groundwater recharge. Following redevelopment of the Project Site, groundwater recharge would remain negligible, similar to existing conditions. Based on the Geotechnical Study conducted for the Project Site, the historic high groundwater depth was reported between 10 to 15 feet.[82] The depth of excavation for the Project's two subterranean levels would exceed this depth. Therefore, temporary dewatering may be required during construction. However, the amount of groundwater infiltration likely to occur would be minimal given the small area and depth to the proposed excavation.

In addition, all potential dewatering operations would be conducted in compliance with all applicable regulations and requirements, including with all relevant NPDES requirements related to construction and discharges from dewatering operations. Due to the operation of dewatering systems being temporary, local groundwater hydrology in the immediate vicinity of the Project Site would be minimally affected.

Throughout Project operations, all water consumption associated with the Project would be supplied by LADWP and not from groundwater beneath the Project Site. Therefore, the Proposed Project's potential impacts relating to dewatering would be less than significant. To further reduce any impacts to groundwater during Project operations, the Project, as part of its sustainability concept, would include elements such as stormwater filtration, hardscape materials such as pavers that allow for filtration, and a rainwater

80 Los Angeles Department of Water and Power. Facts and Figures – Water Supply Sources (5-year average) – Fiscal Year 2015-2019. Available at: https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-water/a-w-factandfigures?_adf.ctrl-state=t6q7wu6ee_4&_afrLoop=1023653675697584

81 Los Angeles Department of Water and Power. Urban Water Management Plan. 2020. Available at: https://wuedata.water.ca.gov/public/uwmp_attachments/9314518570/1.%20LADWP%202020%20UWMP.pdf, accessed September 23, 2021.

82 Langan Engineering and Environmental Services, Inc (Langan). October 2020. Geotechnical Engineering Due Diligence Report, 3401 South La Cienega Boulevard Los Angeles, California.

collection cistern for stormwater management and reuse of water for landscaping on site. Impacts related to groundwater supplies would be less than significant.

c. *Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner, which would:*

i. *result in substantial erosion or siltation on-or off-site?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. A significant impact would occur if the Proposed Project substantially altered the drainage pattern of the site or an existing stream or river, so that substantial erosion or siltation would result on- or off-site.

The Project Site is located in a highly urbanized are within the City of Los Angeles. There are no natural watercourses on the Project Site or in the vicinity of the Project Site. While Ballona Creek lies approximately 600 feet to the west of the Project Site, the Proposed Project would not alter its course. As stated previously, the Project Site is almost entirely covered by impervious surfaces and current stormwater runoff flows to the local stormdrain system during a storm event. The Project would not increase the amount of impervious surfaces already present at the Project Site.

Grading and construction activities on the Project Site may temporarily alter the existing drainage patterns and change off-site flows. The project would be required to prepare a SWPPP and implement BMPs to reduce runoff and preserve water quality during construction of the Proposed Project. Further, the Project would be required to implement a LID Plan (during the Project's operation), which would reduce the amount of surface water runoff leaving the Project Site after a storm event. The LID Plan would require the implementation of stormwater best management practices to retain or treat the runoff from a storm event producing ¾-inch of rainfall in a 24-hour period. Therefore, the Project would result in a less than significant impact in relation to surface water hydrology and would not result in substantial erosion or siltation on- or off-site.

ii. result in flooding on-or off-site?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The Project Site is currently developed and fully paved, and the Proposed Project would not substantially change the site's drainage patterns and would not alter a discernable drainage course resulting in flooding. As discussed above, the Project would implement both a SWPPP and a LID Plan and would not substantially increase the rate or amount of surface runoff in a manner, which would result in flooding on- or –off-site.

Grading and construction activities on the Project Site may temporarily alter the existing drainage patterns and change off-site flows. However, as discussed above, construction and operation of the Proposed Project would not result in a significant increase in site runoff or any changes in the local drainage patterns that would result in flooding on- or off-site. Since the Project would not involve alteration of a discernable watercourse and the Project would be required to comply with the LID Ordinance which would reduce the amount of surface water runoff leaving the Project Site. Therefore, the Proposed Project would not have the potential to alter drainage patterns or increase runoff such that flooding would occur. Therefore, impacts would be less than significant.

iii. create or contribute runoff water, which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. As noted above, the Project Site is generally flat and is currently occupied by a public storage facility and surface parking. Grading and construction activities on the Project Site may temporarily alter the existing drainage patterns and change off-site flows. However, as discussed above, construction and operation of the Project would not result in a significant increase in site runoff or any changes in the local drainage patterns that would result in flooding on- or off-site. The Project would be required to prepare a SWPPP and implement BMPs to reduce runoff and preserve water

quality during construction. Compliance with the LID Ordinance, discussed above, would also reduce the amount of surface water runoff leaving the Project Site as compared to the current conditions. In addition, one of the sustainable features included in the Project is the collection of rainwater during operation. As part of the Project's sustainability concept, the Project would include elements such as stormwater filtration, hardscape materials such as pavers that allow for filtration, and an overall target of managing 80th percentile storm events with BMPs. Therefore, impacts related to runoff would be less than significant.

Three general sources of potential short-term construction-related stormwater pollution associated with the Project are: 1) the handling, storage, and disposal of construction materials containing pollutants; 2) the maintenance and operation of construction equipment; and 3) earth moving activities which, when not controlled, may generate soil erosion and transportation, via storm runoff or mechanical equipment. Generally, routine safety precautions for handling and storing construction materials may effectively mitigate the potential pollution of stormwater by these materials. These same types of common sense, "good housekeeping" procedures, or best management practices, can be extended to non-hazardous stormwater pollutants such as sawdust and other solid wastes.

Poorly maintained vehicles and heavy equipment leaking fuel, oil, antifreeze, or other fluids on the construction site are also common sources of stormwater pollution and soil contamination. Grading activities can greatly increase erosion processes. Two general strategies are recommended to prevent construction silt from entering local storm drains. First, erosion control procedures should be implemented for those areas that must be exposed. Secondly, the area should be secured to control off-site migration of pollutants. During construction, the Applicant shall be required to implement all applicable and mandatory BMPs in accordance with the approved LID Plan and the SWPPP. These "good-housekeeping" practices would ensure that short-term construction-related impacts would be less than significant.

Pursuant to City policy, stormwater retention would be required as part of the LID/SUSMP implementation features (despite no increase of imperviousness surfaces on the Project Site). Any contaminants gathered during routine cleaning of construction equipment would be disposed of in compliance with applicable stormwater pollution prevention permits. Further, pollutants resulting from Project operation, including petroleum products associated with parking and circulation areas, would be subject to the requirements and regulations of the NPDES and applicable LID Ordinance requirements. Accordingly, the Project would be required to demonstrate compliance with LID Ordinance standards and retain or treat the first three-quarters inch of rainfall in a 24-hour period. Thus, the Project

would not create or contribute surface runoff that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. Therefore, the Project's construction impacts related to storm drain capacity and water quality would be less than significant.

Activities associated with operation of the Project could generate substances that could degrade the quality of water runoff. The deposition of certain chemicals by cars in the parking garage could have the potential to contribute metals, oil and grease, solvents, phosphates, hydrocarbons, and suspended solids to the storm drain system. However, impacts to water quality would be reduced since the Project must comply with water quality standards and wastewater discharge BMPs set forth by the City, the SWRCB, and the Project's approved LID Plan. Through compliance with existing regulations and the approved LID Plan, the Project would not create or contribute surface runoff that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. Therefore, Project impacts related to storm drain capacity and water quality would be less than significant.

iv. impede or redirect flood flows?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is not located within a 100-year zone, as mapped by the Federal Emergency Management Agency (FEMA).[83] While the Ballona Creek is located approximately 550 feet west of the Project Site across Jefferson Boulevard, it is a concrete-lined channel completely surrounded by urban uses, including light industrial and commercial uses. Thus, the Project would not have the potential to impede or redirect flood flows, and no impact would occur.

83 Los Angeles County Department of Public Works. Flood Zone Determination Website. Available at: https://pw.lacounty.gov/floodzone/, accessed May 5, 2021.

d. In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The Project Site is identified in the Safety Element of the General Plan as being located in a potential inundation area but is not within a tsunami or seiche zone.[84] However, the Baldwin Hills dam failure in 1963 and the near collapse of the Van Norman Dam during the 1971 San Fernando Earthquake resulted in strengthening of the federal, state, and local design standards and retrofitting of existing dam facilities. None of the 13 dams in the greater Los Angeles area was severely damaged during the 1994 Northridge Earthquake. This low damage level was due in part to completion of the retrofitting of dams and reservoirs pursuant to the 1972 State Dam Safety Act following the San Fernando earthquake.[85] To further ensure against dam failure, the LADWP maintains a Water System Reservoir Surveillance Program. Most of LADWP's dams and reservoirs are under the jurisdiction of the California Department of Water Resources, Division of Safety of Dams (DSOD). DSOD issues operating licenses for dams and reservoirs under its jurisdiction, and the owner must comply with certain operation, maintenance, and inspection procedures to retain the license to operate the facility. LADWP maintains an assertive dam safety program, consisting of a six-person Reservoir Surveillance Group dedicated to inspecting each in-City reservoir monthly and each of its Owens Valley reservoirs annually or semi-annually. Reservoir inspections include reading groundwater monitoring wells in and around the dams, reading flows at seepage drains, and performing a thorough visual inspection. Many LADWP reservoirs have Movement and Settlement (M&S) survey points installed on, and near, the dams. These points are periodically measured using precision survey equipment. The M&S survey, groundwater, and seepage data are plotted on long-term charts to determine if there has been any significant change over time. LADWP conducts surveillance of the reservoirs as required by DSOD.[86] Current design and construction practices and ongoing programs of review, modification, or total reconstruction of existing dams are intended to ensure that all dams are capable of withstanding the maximum credible earthquake for the site. As such, the

84 City of Los Angeles. 1996. Safety Element of the Los Angeles City General Plan. Exhibit G: Inundation & Tsunami Hazard Areas. Available at: https://planning.lacity.org/odocument/31b07c9a-7eea-4694-9899-f00265b2dc0d/Safety_Element.pdf, accessed May 5, 2021.

85 Los Angeles General Plan Safety Element, Page II-16

86 Los Angeles Department of Water and Power, Water Infrastructure Plan 2016 http://rates.ladwp.com/UserFiles/Rates%20Documents/2016/Water_Infra_Plan_2016.pdf

minimal risk of flooding from potential dam or levee failure would not be exacerbated by the Project. Therefore, impacts related to flooding and risk of release of pollutants would be less than significant.

e. *Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. As discussed above, the Proposed Project would be responsible for the preparation of a SWPPP and implementation of best management practices to mitigate the effects of erosion and the inherent potential for sedimentation and other pollutants entering the stormwater system. Implementation of SWPPP and compliance with the NPDES and City discharge requirements would ensure that the construction of the Proposed Project would not violate any water quality standards and discharge requirements, or otherwise substantially degrade water quality.

Therefore, the Project would comply with applicable water quality control plans as analyzed above. Additionally, the Project Site would be constructed on a site previously developed and would not substantially increase the amount of impervious surface. Therefore, implementation of the Proposed Project would not conflict with or obstruct implementation of any other water quality control plans or sustainable groundwater management plans. Impacts are less than significant.

11. Land Use And Planning

a. *Would the project physically divide an established community?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than significant. An impact would occur if the Project would include extensions of roadways or other development features through currently developed areas that could physically divide or isolate existing neighborhoods or an established community. The Project Site is an infill development in an established urbanized area of the City that is

already served by a well-developed roadway system and utility infrastructure. The Project Site does not propose to change any of the public circulation in the Project vicinity that would physically divide or isolate existing neighboring developments. The Project also would not physically divide an existing community, as the site is surrounded by similar, compatible development in all directions. Immediately to the north and west of the Project Site are two new developments proposing mixed-use and office space towers, respectively – the 16-story "(W)rapper" office building to the west and the 320-foot tall multifamily, commercial and retail "Cumulus" development to the north. To the east of the Project Site across South La Cienega Boulevard is a five-level parking structure serving as parking for Metro patrons. South of the Project Site along South La Cienega Boulevard is a single-story Sees' Candies factory. Further, the Project does not propose any changes to the zoning or land use designation for the Project Site.

The Project would in fact unite the surrounding uses by incorporating the existing bicycle path along Jefferson Boulevard into the Project design, providing a plaza directly connecting the Project Site to the Jefferson / La Cienega Metro station, and providing over 30,000 sf of publicly accessible ground floor amenities to integrate the Project into the neighborhood. Whereas the existing self-storage development on the Property is entirely enclosed within a fence and not open to the general public, the Project will replace that with a porous site that allows visitors to and users of the Project Site to pass through it to reach neighboring properties and amenities.

Therefore, the Project would not physically divide an established community.

b. Would the project 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?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than significant. The Proposed Project is seeking the following discretionary approvals (collectively referred to as Project Entitlements):

- Approval of a Site Plan Review for a project which creates more than 50 dwelling units and more than 50,000 sf of nonresidential floor area under LAMC Section 16.05.

- Approval under California's DBL and LAMC Section 12.22-A.25 of the following in exchange for setting aside 11% of the Project's base units for very low-income households:

  a) A 35% increase in the permitted residential density,

  b) A residential parking ratio of 0.5 (1/2) parking stalls for each residential unit pursuant to California Government Code § 65915(p)(2)(A), as modified by Assembly Bill 2345,

  c) One Off-Menu Incentive to allow up to 92 feet in height for the commercial building and 149 feet 6 inches in height for the residential building (excluding architectural features and mechanical, solar, and other structures), and

  d) A second Off-Menu Incentive to exceed the CPIO cap on parking (limiting parking to 50% of the LAMC minimum parking requirements) to allow up to 785 parking stalls total, 413 of which are to be unbundled

- A Conditional Use ("CUB") to allow one establishment at the Project to sell and dispense a full line of alcoholic beverages (beer, wine, and liquor) for on-site consumption and the incidental sale of beer and wine for off-site consumption pursuant to LAMC § 12.24-W.1(a).

- A CPIO Administrative Clearance under the West Adams – Baldwin Hills – Leimert CPIO Section 6.C.2 for a project in compliance with all applicable provisions of the CPIO, as modified by the DBL and LAMC § 12.22-A.25.

- VTTM to subdivide the Project Site into five lots (four airspace lots and one master ground lot) with one of the airspace lots to have up to 260 residential condominium units under LAMC Section 17.06 and Section 17.15, along with a waiver of the required 2-foot dedication for sidewalk widening purposes along South La Cienega Boulevard, and an approval of a Haul Route in conjunction with the VTTM approval.

The Proposed Project Entitlements would not change the Project Site's General Plan land use designation of Hybrid Industrial, CPIO designation of Jefferson/La Cienega-Expo Line Transit Oriented Development (TOD) subarea, or CM-2D-CPIO zoning. Further, as discussed below, the Project would be substantially consistent with all of the applicable plans, policies, and regulations contained in regional and local plans. While the policies described below were generally not adopted for the purpose of avoiding or mitigating an environmental effect, an analysis of the Project's consistency with these policies has

nevertheless been provided below, for informational purposes. Finally, as discussed throughout this SCEA, implementation of the Project would not result in any significant impacts. As such, the Project's impacts with respect to land use and planning would be less than significant.

Land Use Compatibility

The L.A. CEQA Thresholds Guide 2006[87] addresses land use compatibility as it relates to assessing impacts on surrounding land uses. Evaluating the significance of environmental impacts, i.e., physical impacts and changes to the environment, related to compatibility requires more than merely comparing the physical attributes of the proposed building to the physical attributes of buildings adjacent to the Project Site and in the surrounding area. A significant impact is not generated simply because a proposed building is different than some of the buildings or even many of the buildings in the surrounding area. For purposes of evaluating environmental impacts related to compatibility, it is useful to address the functional compatibility of the Proposed Project with its surrounding land uses. Functional compatibility is defined as the capacity for adjacent, yet dissimilar land uses to maintain and provide services, amenities, and/or environmental quality associated with such uses. Potentially significant functional land use compatibility impacts may be generated when a Proposed Project hinders the functional patterns of use and relationships associated with existing land uses. Patterns of use relate to the interaction and movement of people, goods, and/or information.

The physical compatibility of the Proposed Project with its environs is based on an analysis of proposed uses and improvements and their potential on-site and off-site impacts on traffic, noise, air quality, and aesthetics. These impacts, together with proposed mitigation measures, where applicable, are discussed in their respective sections of this SCEA. As such, this section focuses on the compatibility of the Proposed Project from a functional perspective.

SCAG 2020 RTP/SCS Connect SoCal

SCAG functions as the Metropolitan Planning Organization (MPO) for six counties: Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial. The SCAG region encompasses a population exceeding 18 million persons in an area of more than 38,000 square miles. As the federally designated MPO, SCAG is mandated to research and create plans for transportation, growth management, and air quality. The 2020-2045 RTP/SCS includes a strong commitment to reduce emissions from transportation sources

87 Available at: https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/A07.pdf

to comply with SB 375, improve public health, and meet the NAAQS as set forth by the Clean Air Act (CAA). As such, the 2020-2045 RTP/SCS contains a regional commitment for the broad deployment of zero- and near-zero-emission transportation technologies in the 2025-2045 timeframe and clear steps to move toward this objective. This is especially critical for the goods movement system. The development of a zero- or near-zero-emission freight transportation system is necessary to maintain economic growth in the region, to sustain quality of life, and to meet federal air quality requirements. The 2020-2045 RTP/SCS puts forth an aggressive strategy for technology development and deployment to achieve this objective. This strategy will have many co-benefits, including energy security, cost certainty, increased public support for infrastructure, GHG emissions reduction, and economic development. The 2020-2045 RTP/SCS includes a consideration of the economic impacts and opportunities provided by the transportation infrastructure plan set forth in the document, considering the economic and job creation impacts of the direct investment in transportation infrastructure, and also the efficiency gains in terms of worker and business economic productivity and goods movement. The 2020-2045 RTP/SCS provides a blueprint for improving quality of life for residents by providing more choices for where they will live, work, and play, and how they will move around. It is designed to promote safe, secure, and efficient transportation systems to provide improved access to opportunities, such as jobs, education, and healthcare. Its emphasis on transit and active transportation is designed to allow residents to lead a healthier, more active lifestyle. Its goal is to create jobs, ensure the region's economic competitiveness through strategic investments in the goods movement system, and improve environmental and health outcomes for its 22.5 million residents by 2045. **Table IV-15** analyses the Project's consistency with the goals and strategies of Connect SoCal (2020-2045 Regional Transportation Plan / Sustainable Communities Strategy).

Table IV-15
Consistency Analysis with Connect SoCal (2020-2045 Regional Transportation Plan / Sustainable Communities Strategy

Goals and Strategies	Consistency Assessment
2020-2045 RTP/SCS Goals	
Goal 1: Encourage regional economic prosperity and global competitiveness	**Consistent.** This Goal is directed at SCAG and the City of Los Angeles and therefore does not directly apply to the Project. Nevertheless, the Project would further this Goal by providing new creative office space suitable for tech and innovative uses consistent with the surrounding area, fostering global competitiveness. The Project would also further this goal by providing co-working spaces

Goals and Strategies	Consistency Assessment
	within some of the residential uses to allow for work-life flexibility. The Project would also provide a variety of housing options affordable for various income levels, including very low income and workforce households, furthering economic prosperity across the City's socioeconomic spectrum.
Goal 2: Improve mobility, accessibility, reliability, and travel safety for people and goods	**Consistent.** The Project is in an urbanized area within the City of Los Angeles. The Project would develop multi-family residential and affordable units, office space, and ground floor retail uses within a High Quality Transit Area as defined by SCAG and a transit priority area as defined by SB 743. The Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson, and less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Project includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site. As such, the Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. The location of the Project encourages a variety of transportation options and access and is therefore consistent with this Goal.
Goal 3: Enhance the preservation, security, and resilience of the regional transportation system	**Consistent.** The Project would further this Goal. The Project is located immediately adjacent to the Metro E Line and co-locates people and jobs in close proximity to transit, which helps to reduce overall VMT and, as a result, GHG emissions. The Project includes a landscaped plaza connecting the Project directly to the Metro E Line station, thereby enhancing the preservation, security, and resilience of the public transit system. The Project also creates a bicycle path link further enhancing the resilience of the transportation network.
Goal 4: Increase person and goods movement and travel choices within the transportation system	**Consistent.** The Project furthers this Goal by providing a variety of transportation options and access thereto. The Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson light rail station, and less than

Goals and Strategies	Consistency Assessment
	one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Project includes a landscaped plaza connecting the Project directly to the Metro E Line station. The Project also includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site. As such, the Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking.
Goal 5: Reduce greenhouse gas emissions and improve air quality	**Consistent.** The Project co-locates people and jobs immediately adjacent to a transit station and multiple bus lines, as well as provide bicycle and pedestrian amenities, thereby reducing VMT and, as a result, reducing GHG emissions and improving air quality. The Project will also implement additional transportation demand management strategies to further reduce GHG emissions, including a ride share program and educational materials regarding site-specific transportation options. In addition, the Project will implement a project design feature to increase the project's water and energy efficiency, which will further reduce air quality and GHG emissions. The Project would result in criteria air pollutant and GHG emissions during construction and operation. However, as will be set forth in detail in the SCEA, air pollutant emissions would not exceed SCAQMD significance thresholds and the project's GHG emissions would be consistent with SCAG's Connect SoCal Plan and CARB's 2017 Scoping Plan.

Goals and Strategies	Consistency Assessment
Goal 6: Support healthy and equitable communities	**Consistent.** The Project meets this Goal by incorporating sustainable design features creating a healthy community for the residents. The low environmental footprint of the Project also contributes to the overall health of the region by generating fewer GHG emissions and minimizing use of water. Lastly, the Project enhances bicycle infrastructure through bike parking and access to the Expo Line Bike Path and Ballona Creek Bike Path, further contributing to healthy communities. The Project also furthers this Goal by providing affordable housing (to very low income and workforce households) immediately adjacent to jobs, transit, and bicycle, pedestrian, and other outdoor opportunities (Kenneth Hahn State Recreation Area and Baldwin Hills Scenic Overlook State Park located within one mile south of the Project Site), thus creating a more livable community for all income levels.
Goal 7: Adapt to a changing climate and support an integrated regional development pattern and transportation network	**Consistent.** The Project would be located in proximity to public transit opportunities and would implement a transportation demand management (TDM) program. Further, the Project includes sustainable features to address climate adaptation, such as entirely electric buildings, ENERGY STAR appliances, LED lighting, purchasing green power from the LADWP grid and constructing electric vehicle (EV) parking spaces. The Project will also include short- and long-term bicycle parking spots, a rainwater collection cistern, and landscaping with drought tolerant plants.
Goal 8: Leverage new transportation technologies and data-driven solutions that result in more efficient travel	**Not Applicable.** This strategy calls on SCAG to use new transportation technologies and data-driven solutions to increase travel efficiency. The Proposed Project would advance this Goal with its enhancements to the public transit and bicycle network.
Goal 9: Encourage development of diverse housing types in areas that are supported by multiple transportation options	**Consistent.** The Proposed Project would construct 260 multi-family residential units of varying sizes. 22 units would be set aside for low-income residents and 7 for workforce households. The Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson light rail station, and less than one-half mile from Metro bus lines with frequency of service intervals of 15

Goals and Strategies	Consistency Assessment
	minutes or less during the morning and afternoon peak commute periods. The Project includes a landscaped plaza connecting the Project directly to the Metro E Line station. The Project also includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site. As such, the Project would provide residents with immediate access to a multitude of public transit, pedestrian, and bicycling opportunities.
Goal 10: Promote conservation of natural and agricultural lands and restoration of habitats	**Not Applicable.** This Goal is directed towards SCAG and does not apply to the Project. The Project would not interfere with this Goal as it is not located in an identified "constrained" area such as on agricultural land, open space, or tribal lands.[88]
2020-2045 RTP/SCS Growth Strategies	
Strategy 1: Focus growth near destinations and mobility options	**Consistent.** The Project is consistent with this Strategy in that it adds growth on a site with existing mobility options, including transit and bike and further enhances these options. The Project site is located less than one-quarter mile from the Metro La Cienega/Jefferson light rail station, and less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Project includes a landscaped plaza connecting the Project directly to the Metro E Line station. The Project also includes highly visible and accessible bike access and bike parking from the bike lane and would also connect to the existing bike path along Jefferson Boulevard directly north of the site and nearby access to the Ballona Creek bike path. The proposed Project would promote access to public open space destinations with Kenneth Hahn State Recreation Area located within one mile south of the Project Site, as well as the Baldwin Hills Scenic Overlook State Park. The Project site is also located within a HQTA and TPA, which are identified by SCAG as areas most suited for implementation of SCAG's growth strategies in

88 SCAG Connect SoCal (2020–2045 Regional Transportation Plan/Sustainable Communities Strategy, Adopted September 2020, https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-03-plan.pdf?1604533568

Goals and Strategies	Consistency Assessment
	part because they provide greater mobility options than non HQTAs and TPAs.
Strategy 2: Promote diverse housing choices.	**Consistent.** The Project would develop 260 multi-family residential units of varying sizes. Furthermore, 22 units would be set aside for low-income residents and 7 for workforce households.
Strategy 3: Leverage technology innovations	**Consistent.** The Project will be designed to be a zero-emission community and includes cutting edge sustainable design features including ENERGY STAR appliances, LED lighting, rainwater collection cistern, and the purchase of 100% green power from the LADWP grid. GHG emissions are categorized into three groups (or scopes). Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers.[89] The Project will be designed to reach absolute zero carbon emissions by 2040 for Scope 1, 2 and 3 emissions. The residential and office buildings will be constructed with LEED Gold minimum standards and will meet operational performance ratings, such as FitWel. Therefore, the Project will exceed CalGreen and Title 24 Building Standards.
Strategy 4: Support implementation of sustainability policies	**Consistent.** The Project will be designed to be a zero-emission community and includes cutting edge sustainable design features including ENERGY STAR appliances, LED lighting, rainwater collection cistern, and the purchase of 100% green power from the LADWP grid. GHG emissions are categorized into three groups (or scopes). Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business

89 Carbon Trust. *Briefing: What are Scope 3 Emissions?* Available online at: https://www.carbontrust.com/resources/briefing-what-are-scope-3-emissions#:~:text=Scope%201%20covers%20direct%20emissions,in%20a%20company's%20value%20chain., accessed May 26, 2021.

Goals and Strategies	Consistency Assessment
	travel, purchased goods and services, or transportation tied to suppliers and customers.[90] The Project will be designed to reach absolute zero carbon emissions by 2040 for Scope 1, 2 and 3 emissions. The residential and office buildings will be constructed with LEED Gold minimum standards and will meet operational performance ratings, such as FitWel. Therefore, the Project will exceed CalGreen and Title 24 Building Standards.
Strategy 5: Promote a Green Region	**Consistent.** The Project would promote access to public open space with Kenneth Hahn State Recreation Area located within one mile south of the Project site, as well as the Baldwin Hills Scenic Overlook State Park. The Project also includes 34,214 SF of landscaped open space at the ground floor and enhancement of bicycle infrastructure through bike parking and access to the Expo Line Bike Path and Ballona Creek Bike Path, further contributing to healthy, greener communities. Furthermore, the Project will be designed to be zero emissions and incorporates numerous sustainable design features to achieve this Strategy.

Source: SCAG Connect SoCal 2020 – 2045 Regional Transportation Plan/ Sustainable Communities Strategy. Available at: https://scag.ca.gov/read-plan-adopted-final-plan, accessed August 18, 2021.

SCAQMD's Air Quality Management Plan

The Project Site is located within the South Coast Air Basin and within the jurisdiction of SCAQMD. In conjunction with SCAG, SCAQMD is responsible for formulating and implementing air pollution control strategies, including periodic updates to the AQMP, and guidance to local government about how to incorporate these strategies into their land use plans and decisions about development. SCAG is responsible for generating the socio-economic profiles and growth forecasts on which land use, transportation, and air quality management and implementation plans are based. The growth forecasts provide the socioeconomic data used to estimate vehicle trips and VMT. Emission estimates then can be forecast by SCAQMD based on these projected estimates. Reductions in emissions due to changes in the socio-economic profile of the region are an important

90 Carbon Trust. *Briefing: What are Scope 3 Emissions?* Available online at: https://www.carbontrust.com/resources/briefing-what-are-scope-3-emissions#:~:text=Scope%201%20covers%20direct%20emissions,in%20a%20company's%20value%20chain., accessed May 26, 2021.

way of taking account of changes in land use patterns. For example, changes in jobs/housing balance induced by changes in urban form and transit-oriented development induce changes in VMT by more closely linking housing to jobs. Thus, socio-economic growth forecasts are a key component to guide the Basin toward attainment of the NAAQS. The current AQMP establishes a comprehensive regional air pollution control program leading to the attainment of state and federal air quality standards in the Basin. In addition to setting minimum acceptable exposure standards for specified pollutants, the AQMP incorporates SCAG's growth management strategies that can be used to reduce vehicle trips and VMT, and hence air pollution. These include, for example, co-location of employment and housing, and mixed-use land patterns that allow the integration of residential and non-residential uses.[91]

As discussed above under "Air Quality," the Project would be consistent with the AQMP.

City of Los Angeles General Plan

The City's General Plan, adopted December 1996 and re-adopted August 2001, provides general guidance on land use issues for the entire City. The General Plan consists of a Framework Element, a Land Use Element, and 10 citywide elements.

Framework Element

The Framework Element of the General Plan serves as guide for the City's overall long-range growth and development policies and serves as a guide to update the community plans and the Citywide elements. The Citywide elements address functional topics that cross community boundaries, such as transportation, and address these topics in more detail than is appropriate in the Framework Element, which is the "umbrella document" that provides the direction and vision necessary to bring cohesion to the City's overall general plan. The Framework Element provides a conceptual relationship between land use and transportation and provides guidance for future updates to the various elements of the General Plan but does not supersede the more detailed community and specific plans. The Land Use chapter of the Framework Element contains Long Range Land Use Diagrams that depict the generalized distribution of centers, districts, and mixed-use boulevards throughout the City, but the community plans determine the specific land use designations. The Land Use Element of the General Plan is contained within 35

91 2016 Air Quality Management Plan, Executive Summary; South Coast Air Quality Management District; https://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-managementplan/final-2016-aqmp/executive-summary.pdf?sfvrsn=4

community plans. The Project Site is located in the West Adams-Baldwin Hills-Leimert Community Plan Area, discussed below.

As discussed on **Table IV-16**, the Project would be substantially consistent with the Framework Element.

Table IV-16
Framework Element Consistency Analysis

Objectives	Consistency Assessment
Land Use	
Objective 3.1: Accommodate a diversity of uses that support the needs of the City's existing and future residents, businesses, and visitors.	**Consistent.** The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial consisting of neighborhood serving amenities such as a high-quality restaurant or neighborhood wine bar. Bringing jobs, housing, and lifestyle amenities to one site and community, immediately adjacent to multiple modes of public transportation, will greatly support the needs of the existing West Adams residents, businesses, and visitors.
Objective 3.2: Provide for the spatial distribution of development that promotes an improved quality of life by facilitating a reduction of vehicular trips, vehicle miles traveled, and air pollution.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a High Quality Transit Area (HQTA) as defined by SCAG and a transit priority area as defined by SB 743, ideal locations to reduce reliance on vehicle transportation. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson station. Furthermore, the site is located less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Project will also connect to and improve the existing bicycle path along Jefferson Boulevard and locate jobs, housing, and neighborhood serving commercial amenities in one site, thereby reducing the need for site users and visitors to travel elsewhere for services. The Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. These location and design features of the Project will greatly reduce vehicle

Objectives	Consistency Assessment
	miles traveled and congestion and improve air quality, and the Project is therefore consistent with this Goal.
Objective 3.4: Encourage new multi-family residential, retail commercial, and office development in the City's neighborhood districts, community, regional, and downtown centers as well as along primary transit corridors/boulevards, while at the same time conserving existing neighborhoods and related districts.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses immediately adjacent to the La Cienega/Jefferson Metro station and multiple bus routes. The area of the Project Site is a HQTA as defined by SCAG and a transit priority area as defined by SB 743. The area is also designated as a Transit Priority Area in the City of Los Angeles and as a Community Center within the West Adams Community Plan. The Project also will conserve existing neighborhoods by providing additional housing, high quality job opportunities, and commercial amenities, as well as abundant landscaped open space, promoting the overall health and sustainability of the existing West Adams residents.
Objective 3.9: Reinforce existing and encourage new community centers, which accommodate a broad range of uses that serve the needs of adjacent residents, promote neighborhood and community activity, are compatible with adjacent neighborhoods, and are developed to be desirable places in which to live, work and visit, both in daytime and nighttime.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor neighborhood serving amenities such as a restaurant or wine bar within a HQTA as defined by SCAG and a transit priority area as defined by SB 743.The area is designated as a Transit Priority Area in the City of Los Angeles and as a Community Center within the West Adams Community Plan. The Project is consistent and compatible with the adjacent neighborhood and will enhance it by providing additional housing, high quality job opportunities, and commercial amenities, as well as abundant landscaped open space. Ground floor amenities such as a high-quality restaurant or wine bar, and the Project Site's copious landscaped ground floor that is open to the public, will activate the streetscape during the day, and on evenings and weekends, at a location that is currently fenced from public access.
Objective 3.14: Provide land and supporting services for the retention of existing and attraction of new industries.	**Consistent.** The Proposed Project aims to target office tenants such as medium / large content / media companies looking for a presence in heart of

Objectives	Consistency Assessment
	LA's entertainment industry. West Adams is the ideal location for this target. Many tech and innovative companies are following the content creation/media/entertainment industry into West Adams and the surrounding neighborhoods, fueling the revitalization of this area of the City. Content/media companies that have established a presence in the area include HBO, Amazon, Apple, and TikTok with new offices and/or studios in Culver City, and Netflix, Google, and Facebook, with West LA offices.
Objective 3.16: Accommodate land uses, locate and design buildings, and implement streetscape amenities that enhance pedestrian activity.	**Consistent.** The existing development on the Project Site is a self-storage facility fenced off from general public access. The Proposed Project will replace that with a mixed-use residential and office development that includes thousands of square feet of ground floor, landscaped plaza areas which will be open to the public. The Project also will include other pedestrian-oriented amenities such as bicycle facilities and improvements along the existing bicycle path (including street trees and other landscaping) that would enhance pedestrian activity. The ground floor will also feature neighborhood serving commercial uses such as a restaurant or wine bar that will activate the streetscape on evenings and weekends in an area that is currently fenced off from public access.
Housing	
Objective 4.2: Encourage the location of new multi-family housing development to occur in proximity to transit stations, along some transit corridors, and within some high activity areas with adequate transitions and buffers between higher-density developments and surrounding lower-density residential neighborhoods.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a HQTA as defined by SCAG and a transit priority area as defined by SB 743. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson station. Furthermore, the site is located less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. The location of the Proposed Project

Objectives	Consistency Assessment
	encourages a variety of transportation options and access and is therefore consistent with this Goal.
Urban Form and Neighborhood Design	
Objective 5.2: Encourage future development in centers and in nodes along corridors that are served by transit and are already functioning as centers for the surrounding neighborhoods, the community or the region.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a HQTA as defined by SCAG and a transit priority area as defined by SB 743. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson station. Furthermore, the site is located less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. The location of the Proposed Project encourages a variety of transportation options and access and is therefore consistent with this Goal.
Objective 5.8: Reinforce or encourage the establishment of a strong pedestrian orientation in designated neighborhood districts, community centers, and pedestrian-oriented subareas within regional centers, so that these districts and centers can serve as a focus of activity for the surrounding community and a focus for investment in the community.	**Consistent.** The Proposed Project is located in an area is designated as a Transit Priority Area in the City of Los Angeles and as a Community Center within the West Adams Community Plan. The existing development on the Project Site is a self-storage facility fenced off from general public access. The Proposed Project will replace that with a mixed-use residential and office development that includes thousands of square feet of ground floor, landscaped plaza areas which will be open to the public. The Project also will include other pedestrian-oriented amenities such as bicycle facilities and improvements along the existing bicycle path (including street trees and other landscaping) that would enhance pedestrian activity. The ground floor will also feature neighborhood serving commercial uses such as a restaurant or wine bar that will activate the streetscape on evenings and weekends in an area that is currently fenced off from public access.

Source: City of Los Angeles General Plan Framework Element.

West Adams-Baldwin Hills-Leimert Community Plan

The Community Plan is one of 35 Community Plans established for different areas of the City that are intended to implement the policies of the General Plan Framework. Together, the plans make up the Land Use Element of the General Plan. The Community Plan is intended to promote an arrangement of land uses, streets, and services, which will encourage and contribute to the economic, social, and physical health, safety, and welfare of the people who live and work in the community. The Community Plan is also intended to guide development in order to create a healthful and pleasing environment. The community plans coordinate development among the various communities of Los Angeles and adjacent municipalities in a fashion both beneficial and desirable to the residents of the community.

As discussed on **Table IV-17**, the Project would be consistent with the Community Plan.

Table IV-17
West Adams-Baldwin Hills-Leimert Park Community Plan Consistency Analysis

Goals	Consistency Assessment
Land Use	
Goal LU7: A community that promotes an environment of safe, inviting, secure and high-quality multi-family neighborhoods for all segments of the community.	**Consistent.** The Proposed Project would develop a 260-unit multi-family residential building with designated affordable units (22 low income and 7 workforce housing), which will add a variety of housing opportunities and price points. The Proposed Project will also increase the safety and quality of the neighborhood by activating the streetscape at a site that is currently fenced off from and uninviting to the general public. The Proposed project includes thousands of square feet of ground floor, landscaped plaza areas which will be open to the public, other pedestrian-oriented amenities such as bicycle facilities and improvements along the existing bicycle path (including street trees and other landscaping) that would enhance pedestrian activity, and ground floor neighborhood serving commercial uses such as a restaurant or wine bar that will activate the streetscape on evenings and weekends for existing and future residents.
Goal LU11: A community where new housing is located in a manner which reduces vehicular trips and makes it accessible to services and facilities.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a High Quality Transit Area (HQTA) as defined by SCAG and a transit priority area as defined by SB 743. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson station.

Goals	Consistency Assessment
	Furthermore, the site is located less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. These design and location features encourage a variety of non-vehicular transportation options and access, thereby reducing vehicle miles traveled. The Project is therefore consistent with this Goal.
Goal LU12: A community that promotes an ecologically sustainable future by encouraging adherence to accepted principles of "green" building.	**Consistent.** The Project will aim to increase water and energy efficiency with features such as Energy Star appliances, purchasing green power from LADWP, and EV parking which will reduce air quality and GHG emissions. Further, the project co-locates people and jobs immediately adjacent to a transit station thereby reducing VMT and, as a result, GHG emissions. (See Section 3, Air Quality and Section 8, Greenhouse Gas Emissions).
Goal LU14: A community that conserves, enhances and regenerates its distinctive "main street" character by promoting continued pedestrian orientation of commercial areas.	**Consistent.** The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor neighborhood serving uses such as a restaurant or wine bar. The site lies within an area designated as a community commercial center and the project would encourage the activation of pedestrian users by adding thousands of square feet of ground floor, landscaped plazas, improvements along the existing bicycle path, and ground floor dining options that will activate the streetscape.
Goal LU15: A community that prioritizes mixed-use projects within community commercial nodes, centers and transit-oriented development areas.	**Consistent.** The Proposed Project is located in a community commercial area and would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a HQTA as defined by SCAG and a transit priority area as defined by SB 743.

Goals	Consistency Assessment
Goal LU28: A Community where residents will be able to access their daily needs by walking, biking or using other sustainable modes of transportation.	**Consistent.** The Project Site is in an urbanized area within the City of Los Angeles. The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a HQTA as defined by SCAG and a transit priority area as defined by SB 743. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson station. Furthermore, the site is located less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking by including improvements along the existing bicycle path, ground floor dining options, and thousands of square feet of ground floor, landscaped public plaza space that connects to the directly adjacent Metro station. The location of the Proposed Project encourages a variety of transportation options and access and is therefore consistent with this Goal.
Mobility	
Goal M3: A community-wide pleasant street environment that is universally accessible, safe, and convenient for pedestrians.	**Consistent.** The Project would encourage streetscape improvements within a transit-oriented area. It would also provide plaza areas that connect with the existing bike path and Metro station to the north of the Project Site.
Goal M4: A safe, comprehensive, and integrated bikeway network that is accessible to all, and encourages bicycling for recreation and transportation.	**Consistent.** The Project would connect to the existing bike pathway and act as a node that provides bicycle access for a transit-oriented community center. The Project would also incorporate bicycle amenities such as 222 bicycle parking spaces.
Goal M5: An integrated land use and transit strategy that directs growth to areas that are accessible by transit facilities and services.	**Consistent.** The Proposed Project would develop multi-family residential and affordable units, office space, and ground floor commercial uses within a High Quality Transit Area (HQTA) as defined by SCAG and a transit priority area as defined by SB 743. The Project Site is located less than one-quarter mile from the Metro La Cienega/Jefferson station. Furthermore, the site is located less than one-half mile from Metro bus lines with frequency of service intervals of 15 minutes or less during the morning and afternoon peak commute periods. The Proposed Project would provide residents, employees, and visitors with convenient access to public transit and opportunities for walking and biking. The location of the Proposed Project encourages a variety of transportation options and access.

Source: City of Los Angeles Weest Adams-Baldwin Hills-Leimert Park Community Plan.

West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District (CPIO)

The West Adams CPIO District contains seven Subareas, which are parcels characterized by common overarching Community Plan themes, goals, and policies, and are grouped by a common boundary. The Project Site is located within the Jefferson/La Cienega TOD Subarea. This Subarea identifies specific blocks surrounding the La Cienega/Jefferson Metro Station and provides specific use limitations, development standards, and streetscape guidelines for projects to facilitate TOD. This Subarea identifies parcels where a range of development heights and intensities are permitted. The Jefferson/La Cienega TOD Subarea advances the creation of an employment destination outside of the City Center where a mix of uses that feature emerging and innovative commercial, office, "cleantech," "information technology," and other "high tech" uses can locate in proximity to existing and future residences within a medium to high intensity transit hub.

As discussed on **Table IV-18**, the Project would be consistent with the standards provided for the Jefferson/La Cienega TOD Subarea. The Proposed Project lies within Parcel Group B of the Jefferson/La Cienega TOD Subarea.

Table IV-18
Jefferson / La Cienega TOD Subarea Consistency Analysis

Development Standard	Consistency Assessment
Building Height: 75 feet for Parcel Group B.	**Not Applicable.** Pursuant to Government Code Section 65915 and LAMC Section 12.22-A.25, the Project Entitlements include a DBL Off-Menu Incentive to construct a residential building up to 149'-6" tall and a commercial building up to 92' tall. The DBL renders the CPIO's 75' height standard inapplicable to the Project. (See *Wollmer v. City of Berkeley*, 193 Cal.App.4th 1329, 1347.) Because the CPIO's height standard does not apply to the Project, the Project's height is not inconsistent with the CPIO for CEQA purposes. (*Ibid*.)
Building Intensity and Density: A Floor Area Ratio (FAR) of 3:1.	**Consistent.** The Proposed Project would have an FAR of 3:1 and be consistent with this development standard.
Building Disposition: A minimum lot coverage of 30%.	**Consistent.** The Proposed Project would comply with this development standard.

Development Standard	Consistency Assessment
Building Design: Frontages and pedestrian oriented ground floor.	**Consistent.** The Proposed Project would have pedestrian ordinated plaza areas and ground floor retail uses.
Parking: The maximum amount of parking that is allowed for buildings directly adjacent to or across the street from the Mass Transit Station shall be 50% of the parking required in the LAMC for the underlying zone district.	**Not Applicable.** Pursuant to Government Code Section 65915 and LAMC Section 12.22-A.25, the Project Entitlements include a DBL Off-Menu Incentive to waive the CPIO restriction on parking stalls in order to construct up to 785 parking spaces, 413 of which are to be unassigned. The DBL renders the CPIO's parking limitation inapplicable to the Project. (See *Wollmer v. City of Berkeley*, 193 Cal.App.4th 1329, 1347.) Because the CPIO's parking limitation does not apply to the Project, the Project's parking count is not inconsistent with the CPIO for CEQA purposes. (*Ibid*.)

Source: City of Los Angeles West Adams-Baldwin Hills-Leimert Park Community Plan Implementation Overlay District.

The Project includes construction of two buildings and other site improvements that are compatible with the scale and character of the adjacent properties and the surrounding neighborhood. The immediate vicinity has been home to many new developments within the past years, particularly to the north, west, and southwest of the Project Site. Located north of the Project Site (across the Metro E Line) is the nearly completed "Cumulus Project" which is improved with nearly 1,200+ residential units and up to 300,000 sf of commercial, office and retail uses with a 320' tower. Southwest of the Project Site is the recently approved "Samitaur" building (5850 W. Jefferson Blvd.) which will include an approximately 344,947 sf office building that is 320 feet (22 stories) in height and provides 908 vehicular parking spaces, far denser and taller and with more parking than the Project. West of the Project, currently under construction, is the "(W)rapper" tower (5790 W. Jefferson Blvd.), a 230-foot-tall structure containing approximately 180,00 sf of office and ground floor retail. Further west is the content creation/media/entertainment hub of the Hayden Tract and Culver City. To the east, southeast, and northeast of the Property are existing single and multi-family neighborhoods, consistent with the Project's multifamily use. While the immediate area lacks a consistent development pattern, architectural style, and land uses, and buildings in the area are built to a variety of heights, setbacks, and massing, the Project's design, height, setbacks, massing and uses will be entirely compatible with and fall well within the building and use envelopes of these surrounding uses. These surrounding uses also demonstrate a consistent trend of an ongoing transformation of this major corridor and West Adams community from low-

impact, sprawling light industrial and commercial uses to a denser, transit-oriented mixed-use area consisting of creative office, digital and media-centered businesses, retail, and residential uses. The Project's design and uses coincide with this trend and will improve the community's future by bringing high quality job opportunities, a mix of rental options available for varying income levels, and residential-serving retail. The Project's articulated ground floor, open space, building design, abundant landscaping, and other features will also activate the ground level and improve the walkability, bikeability, and accessibility to public transit of this neighborhood.

As noted above and in **Table IV-18**, the Project complies with all applicable zoning, land use designations, and development standards of the CPIO and LAMC. As noted in **Table IV-18**, the Project's height and parking stall count exceeds the CPIO's height and parking limitations. The Project, however, is not inconsistent with these standards because the Project's height and parking stall count are development incentives that will obtained through the DBL, which renders those CPIO standards inapplicable to the Project. (*Wollmer v. City of Berkeley*, 193 Cal.App.4th 1329, 1347 [finding that DBL rendered base development standards, which were modified by the DBL, inapplicable to project and thus project's inconsistency with such standards did not constitute inconsistency with applicable development standards for CEQA purposes].)

With respect to building design and pedestrian orientation, the majority of parking spaces would be provided in two subterranean parking levels, allowing for the generous landscaping and open spaces proposed. Key pedestrian-oriented components of the Project include:

- The Crossings Transit Plaza: A public gateway space located on the northeast corner of the Project Site that creates a threshold and welcoming entrance to the site.

- Cienega Square: At the heart of the Project Site between the two buildings and stretching parallel to the existing bike lane running along the northern edge of the Project Site. This area enhances the cyclist and pedestrian experience with opportunities for bike / running / fitness infrastructure, landscape and public art and leverages the adjacency to the bike path along the north end of the site.

- Bike access and bike parking that is highly visible and accessible from the bike lane and other public open spaces.

The Project not only provides for uses, buildings, structures, open spaces, and other improvements that are compatible with the scale and character of the adjacent properties

and the surrounding neighborhood but would also enhance the surrounding neighborhood. Therefore, the Project would be compatible with the surrounding area and impacts would be less than significant.

12. Mineral Resources

a. Would the project 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?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is a well-developed, built out section of the West Adams community near a metro-transit stop and is designated as Hybrid Industrial zoning. The Conservation Element of the LA General Plan notes that the State Mining and Reclamation Act (SMARA) ensures against premature loss of minerals and protects sites threatened by development practices which might preclude future mineral extraction.[92] The Project Site has not previously been used for mineral extraction and is not located within an oil drilling district, state-designated oil field or surface mining district, and there are no active mining operations on the Project Site or near the project vicinity.[93] State designated oil fields are located within the central western and northeastern portions of the West Adams – Baldwin Hills -Leimert Community Plan Area.[94]

The Project Site is not within a Mineral Resource Zone (MRZ-2) - areas where adequate information indicates that significant mineral deposits are present, or where it is judged that a high likelihood exists for their presence.[95] Further, the Project is located in the Jefferson/La Cienega TOD Subarea, which is not an area of known mineral resources. The Project Site is currently zoned CM-2D-CPIO, and the Project does not propose any changes to the zoning or to the existing Hybrid Industrial land use designation. Thus, the Project Site is not zoned for oil extraction and drilling, or mining of mineral resources, and there are no such sites at the Project Site.

92 City of Los Angeles *General Plan*, "Conservation Element" (2001), *Mineral Resources Exhibit A*, January 2001, https://planning.lacity.org/odocument/28af7e21-ffdd-4f26-84e6-dfa967b2a1ee/Conservation_Element.pdf.

93 Ibid.

94 California Department of Conservation. CalGEM GIS. Available at: https://maps.conservation.ca.gov/doggr/wellfinder/#openModal/-118.36866/34.01876/14, accessed August 20, 2021.

95 California Department of Conservation (2001); ESRI Streetmap USA (2008); Alta Planning + Design (2011)

Therefore, no impacts would occur to known mineral resources.

b. Would the project 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?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. As stated above, the proposed development is not located within an MRZ-2 Area and is not zoned for oil extraction or drilling. The Project Site is not identified as an important mineral resource recovery site on a local general plan, specific plan, or other land use plan. Therefore, no impacts would occur.

13. Noise

The following information is from the Noise and Vibration Technical Assessment conducted in July of 2021, found in **Appendix C**, which describes the existing noise and vibration environment of the Proposed Project, and evaluates potential impacts from its construction and operation.

a. Will the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☒	☐	☐

Less than Significant with Mitigation Incorporated. Noise-sensitive land uses are generally considered to include those uses where noise exposure could result in health-related risks to individuals, as well as places where quiet is an essential element of their intended purpose. Residential dwellings are of primary concern because of the potential for increased and prolonged exposure of individuals to both interior and exterior noise levels. Additional land uses such as parks, historic sites, cemeteries, and recreation areas are considered sensitive to increases in exterior noise levels. Schools, churches, hotels, libraries, and other places where low interior noise levels are essential are also

considered noise-sensitive land uses. Noise-sensitive receptors surrounding the Project Site include residential dwellings to the southeast across La Cienega Boulevard, the historic See's Candies building located immediately south of the Project Site, media and other potentially noise sensitive uses to the west and south of the Project Site, and more residential units to the northeast across the intersection of La Cienega Boulevard and Jefferson Boulevard.

Existing Ambient Noise Levels

The Project Site currently contains a self-storage facility. Noise is generally limited to auto-related activities, such as tire squeals, slamming vehicle doors, and vehicle travel. A noise monitoring survey was completed to establish existing noise levels in the vicinity of the Project Site. Transportation noise is the main source of noise in urban environments, largely from the operation of internal combustion engines and frictional contact between vehicles and ground and air.[96]

Noise measurements were conducted on the Project Site and in the project vicinity (**Figure IV-2, Noise Monitoring Locations**). Four short-term measurements were conducted with a Larson Davis SoundTrack LxT1 sound level meter placed on a tripod with the microphone positioned approximately 5 feet above the ground. Ambient sound levels were generated dominated by street traffic noise. **Table IV-19** presents the result of the ambient, short-term noise measurements. It should be noted that due to the ongoing Coronavirus pandemic, traffic volumes on local roads are likely lower than usual. Therefore, noise measurements that were conducted in February 2021 are likely lower than pre-pandemic conditions and therefore conservative measurements for the existing noise environment.

96 World Health Organization, https://www.who.int/docstore/peh/noise/Comnoise-2.pdf accessed July 2, 2020.



SOURCE: Google Earth, 2021

FIGURE **IV-2**

IMPACT SCIENCES

Noise Monitoring Locations

1346.001•05/2021

Table IV-19
Ambient, Short-Term Noise Measurements

Modeled Noise Measurement Location #	Street Address	dBA Leq
Location #1	5785 Corbett Street (residences)	73.6
Location #2	3431 S. La Cienega Boulevard (See's Candies)	63.0
Location #3	5760 W. Jefferson Boulevard (media company and offices)	63.5
Location #4	5673 W. Jefferson Boulevard (residences)	68.5

Based on the results of the ambient noise measurements and field observations, it was determined that transportation related noise sources are the primary contributor to the noise environment in each of the monitoring locations.

Construction Impacts

During all construction phases, noise-generating activities could occur at the Project Site between the hours of 7:00 A.M. and 9:00 P.M. Monday through Friday, in accordance with Section 41.40(a) of the LAMC. On-site activities could include the use of heavy equipment such as excavators and loaders, as well as smaller equipment such as saws, hammers, and pneumatic tools. Off-site secondary noises could be generated by sources such as construction worker vehicles, vendor deliveries, and haul trucks.

Noises from demolition and grading activities are typically the foremost concern when evaluating a project's construction noise impacts, as these activities often require the use of heavy-duty, diesel-powered earthmoving equipment. The types of heavy equipment required for these activities may include excavators, bulldozers, front-end loaders, graders, backhoes, and scrapers.

As shown on **Table IV-20, Construction Noise Impacts at Off-Site Sensitive Receptors (Unmitigated),** when considering ambient noise levels, the use of multiple pieces of powered equipment simultaneously could increase noise by up to approximately 0.7 dBA L_{eq} at the closest residences on Corbett Street to the southeast of the Project Site. Construction noise impacts could cause an increase of up to approximately 14.6 dBA at the historic See's Candies directly south of the Project Site and up to 14.1 dBA at the offices to the west of the Project Site.

Table IV-20
Construction Noise Impacts at Off-Site Sensitive Receptors (Unmitigated)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant?
Location #1 – Residences at 5785 Corbett Street	66.0	73.6	74.3	0.7	No
Location #2 – See's Candies at 3431 S. La Cienega Boulevard	77.4	63.0	77.6	14.6	**Yes**
Location #3 – Offices at 5760 W. Jefferson Boulevard	77.4	63.5	77.6	14.1	**Yes**
Location #4 – Residences at 5673 W. Jefferson Blvd	57.5	68.5	68.8	0.3	No

Source: Impact Sciences, 2021.

These estimated construction noise levels would exceed the City's significance threshold of 5 dBA for the nearest office receptors and the See's Candies building which is considered a historic resource for purposes of this analysis.[97]

However, **Mitigation Measure NOI-1** would require the use of mufflers, sound barriers, or other suitable noise reduction devices capable of achieving attenuation of at least 13 dBA along the Project's southern and western boundaries.

Mitigation Measures

MM NOI-1: During the construction phase, along the southern and western property line, the Proposed Project shall employ construction control measures to reduce increases in ambient noise at the closest receptors by a minimum of 13 decibel Leq. Examples of employable measures include use of mufflers, sound barriers and reducing the time construction equipment is used, as well as ensuring equipment is turned off when not in use. This specification shall be included on all construction documents to ensure compliance.

97 Los Angeles Department of City Planning, Office of Historic Resources. Supplemental Historic Resources Report: Industrial Zone Properties in the West Adams – Baldwin Hills – Leimert Community Plan Area. Available at: https://planning.lacity.org/odocument/70187c01-923b-44b6-a6d9-b5e1b915c4ce/SurveyLAWestAdamsBaldwinHillsLeimert_IndustrialReport_0.pdf, accessed May 20, 2021

As shown in **Table IV-21, Construction Impacts at Off-Site Sensitive Receptors (with Mitigation)**, implementation of Mitigation Measures NOI-1 would reduce noise exposure of sensitive receptors to below the 5 dBA threshold. As a result, construction noise impacts would be considered less than significant with mitigation.

Table IV-21
Construction Noise Impacts at Off-Site Sensitive Receptors (with Mitigation)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant ?
Location #1 – Residences at 5785 Corbett Street	63.0	73.6	74.0	0.4	No
Location #2 – See's Candies at 3431 S. La Cienega Boulevard	64.4	63.0	66.8	3.8	No
Location #3 – Offices at 5760 W. Jefferson Boulevard	64.4	63.5	67.0	3.5	No
Location #4 – Residences at 5673 W. Jefferson Blvd	54.5	68.5	68.7	0.2	No

Source: Impact Sciences, 2021.

Temporary Off-Site Construction Activity Noise

Construction haul trucks would generate noise off-site during site demolition and would peak during grading. This would include removal of materials from the Project Site, base materials, and demolished materials. While this vehicle activity would increase ambient noise levels along the haul route, ambient noise levels would not be expected to significantly increase ambient noise levels by 3 dBA or greater at any noise sensitive land use. Studies have shown that a 3 dBA increase in sound level pressure is barely detectable by the human ear. A 3 dBA increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant.[98] While this vehicle activity would marginally increase ambient noise levels along the haul route, it would not be expected to significantly increase ambient noise levels by 5 dBA or greater at any noise sensitive land uses. During the grading phase, the Proposed Project would require approximately 209 haul truck trips (both to and from the project) per day. Because haul trucks generate more noise than traditional

98 California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Protocol.* September 2013.

passenger vehicles, a 19.1 passenger car equivalency (PCE) was used to convert haul truck trips to a reference level conversion to an equivalent number of passenger vehicles.[99] Therefore, there would be an addition of 9,992 PCE trips due to haul truck activity during the grading phase. A 3 dBA increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant.

Traffic volumes in the project area were obtained from the Los Angeles Department of Transportation (DOT) traffic count information.[100] The DOT Traffic Count shows that La Cienega Boulevard has a daily traffic volume of approximately 23,873 vehicles.[101] The addition of 3,152 PCE trips due to the addition of haul trucks during the grading phase would account for approximately 16.7% of existing traffic volume.

Though the addition of haul trucks would alter the fleet mix of vehicles along the potential haul route on La Cienega Boulevard, their minimal addition to local roadways would not nearly double those roads' traffic volumes, let alone augment their traffic to levels capable of producing 5 dBA ambient noise increases. As a result, off-site construction noise impacts related to haul trips would be considered less than significant.

Operational Impacts

As discussed above, a 3 dBA increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant. Furthermore, a 3 dBA noise level increase is the minimum noise level increase required for a human to perceive a change in ambient noise.

Traffic volumes in the Project area were obtained from DOT traffic count information.[102] Trip generation information for the Proposed Project was added to average daily traffic volumes for La Cienega Boulevard at the intersection of Jefferson Boulevard to determine whether traffic increased enough to result in an audible noise level increase. The DOT Traffic Count data shows that La Cienega Boulevard has a daily traffic volume of approximately 23,873 vehicles.[103] The Project's estimated maximum addition of approximately 3,061 daily vehicle trips would account for approximately 12.8% of the average daily traffic volume for just La Cienega Boulevard alone. This volume is not nearly

99 Caltrans, Technical Noise Supplement Table 3-3, 2013.

100 City of Los Angeles Department of Transportation, *Manual Traffic Count Summary*. May 2017. Available at: https://navigatela.lacity.org/dot/traffic_data/manual_counts/4401_JEFLAC170523.pdf

101 Ibid.

102 City of Los Angeles Department of Transportation, *Manual Traffic Count Summary*. May 2017. Available at: https://navigatela.lacity.org/dot/traffic_data/manual_counts/4401_JEFLAC170523.pdf

103 Ibid.

the doubling of traffic volume required for a 3 dBA increase in noise. This increase in traffic volumes compared to current traffic counts is not significant enough to cause an audible increase in traffic noise and impacts would be less than significant.

LAMC Sec. 112.02 regulates noise from stationary sources such as HVAC systems, requiring that noise from these sources do not cause the noise level on any other occupied property to exceed the ambient noise level by more than five decibels. Regulatory compliance with LAMC Sec. 112.02 would ultimately 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, ambient noise levels, and the relatively quiet operation of modern HVAC systems, these on-site noise sources would not be capable of causing the ambient noise levels of nearby uses to increase by 3 dBA CNEL to or within their respective L.A. CEQA Thresholds Guide's "normally unacceptable" or "clearly unacceptable" noise categories, or by 5 dBA or greater overall.

Parking noise typically generates noise levels of approximately 60 dB(A) at 50 feet. However, parking from the project would occur in a three-level underground structure. Noises from the Project's underground parking level would be inaudible, shielded from nearby receptors. These parking noises would not exceed the normally acceptable level of noise identified for adjacent land uses. Therefore, parking noise would result in a less than significant impact.

b. Would the project generate excessive groundborne vibration or groundborne noise levels?

☐ ☐ ☒ ☐

Less than Significant. The Federal Transit Administration (FTA) provides ground-born vibration impact criteria with respect to building damage during construction activities. Peak Particle Velocity (PPV), expressed in inches per second, is used to measure building vibration damage. Construction vibration damage criteria are assessed based on structural category (e.g., reinforced-concrete, steel, or timber). FTA guidelines consider 0.2 inch/sec PPV to be the significant impact level for non-engineered timber and masonry buildings. Structures or buildings constructed of reinforced concrete, steel, or timber have a vibration damage criterion of 0.5 inch/sec PPV pursuant to FTA guidelines.[104] The FTA Transit Noise and Vibration Impact Assessment Manual also

[104] Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual. September* 2018.

includes vibration thresholds based on land use categories, expressed as vibration decibels (VdB).

Groundborne vibration generated by construction activities associated with the Proposed Project would affect both on- and off-site sensitive uses located in close proximity to the Project Site. As shown in **Table IV-22, Vibration Source Levels for Construction Equipment**, vibration velocities could range from 0.003 to 0.089 inch/sec PPV at 25 feet from the source activity, with corresponding vibration levels (VdB) ranging from 58 VdB to 87 VdB at 25 feet from the source activity, depending on the type of construction equipment in use.

Table IV-22
Vibration Source Levels for Construction Equipment

Equipment	Approximate PPV (in/sec)					Approximate RMS (VdB)				
	25 Feet	50 Feet	60 Feet	75 Feet	100 Feet	25 Feet	50 Feet	60 Feet	75 Feet	100 Feet
Large Bulldozer	0.089	0.031	0.024	0.017	0.011	87	78	76	73	69
Caisson Drilling	0.089	0.031	0.024	0.017	0.011	87	78	76	73	69
Loaded Trucks	0.076	0.027	0.020	0.015	0.010	86	77	75	72	68
Jackhammer	0.035	0.012	0.009	0.007	0.004	79	70	68	65	61
Small Bulldozer	0.003	0.001	0.000 8	0.000 6	0.0004	58	49	47	44	40

Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, 2018.

Table IV-23, Vibration Levels at Off-Site Sensitive Uses from Project Construction - Unmitigated, shows the vibration velocity and levels that would occur at these nearby buildings and structures during construction at the Project Site. It should be noted that while the See's Candies building is considered historical for purposes of this analysis it has not been officially designated as such and it is still in use for as a manufacturing facility today and all receptors are thus evaluated as non-engineered timber and masonry buildings.

Table IV-23
Vibration Levels at Off-Site Sensitive Uses from Project Construction - Unmitigated

Sensitive Uses Off-Site	Distance to Project Site (ft.)	Receptor Significance Threshold PPV (in./sec)	Estimated PPV (in/sec) [a]
Location #1 - 5785 Corbett Street	185	0.2	0.004
Location #2 – 3431 S, La Cienega Boulevard (See's Candies)	15	0.2	0.191
Location #3 - 5760 W. Jefferson Boulevard	15	0.2	0.191
Location #4 - 5673 W. Jefferson Boulevard	350	0.2	0.002

Source: Impact Sciences, Inc. 2020

The vibration velocities predicted to occur at Location #2 and #3, the nearest receptor located 15 feet from the nearest project site boundary would be 0.191 in/sec PPV. All receptors are evaluated as non-engineered timber or masonry buildings to account for the most sensitive building types and would not experience a PPV groundborne vibration level that exceed the FTA 0.2 in/sec PPV threshold.

Furthermore, since the See's Candies building is considered a potential historic building, the Proposed Project would implement Mitigation Measure N2 from the West Adams-Baldwin Hills – Leimert Community Plan EIR as a Condition of Approval. This would require the preparation of a Vibration Control Plan that would be approved by the City (See **Table III-3, West Adams- Baldwin Hills – Leimert Community Plan Applicable Mitigation Measures**). Therefore, vibration impacts associated with building damage due to construction activities would result in a less than significant impact. No mitigation is required.

The Project area has several recording studios that could be sensitive to vibration due to the need to specialized equipment and precise volumes. The FTA Transit Noise and Vibration Impact Assessment Manual also includes vibration thresholds based on land use categories. For buildings with sensitive interior operations such as recording studios the FTA recommends a threshold of 65 VdB.[105] The nearest receptor with potentially sensitive interior operations would be the Eastham Drive Studios located approximately 630 feet west of the Project Site. At this distance, the unmitigated vibration levels from

105 Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual. September* 2018.

construction equipment would generate vibration levels of 45 VdB at the Eastham Drive Studios. This would be well below the threshold for recording studio uses and impacts would be less than significant. No mitigation is required.

c. *For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is not in the vicinity of a private airstrip or airport land use plan. Likewise, the Project Site is not located within an airport land use plan or within two miles of a public airport or public use airport. The nearest public airport would be Santa Monica Airport, which is located over 4 miles to the west of the Project Site. As such, the Project would not expose people residing or working in the Project area to excessive airport-related noise levels. No impact would occur from the Proposed Project and no further analysis is required.

14. Population and Housing

a. *Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than significant. The Proposed Project involves development of a mixed-use project proximate to a transit station. The Proposed Project does not propose any changes to the zoning or land use designation for the Project Site (see **Section 11, Land Use**, of this document).

The population within the West Adams Baldwin Hills- Leimert CPA is approximately 174,168.[106] The population within the CPA is anticipated to grow to 214,012 by 2030.[107] The Proposed Project, which would increase local population by 744 residents and 1,284 employees, is consistent with the land use designation and development density prepared in the City of Los Angeles' General Plan, specifically the growth projections for the West Adams – Baldwin Hills – Leimert Community Plan. The increase of 744 residents would account for less than 2% of the anticipated growth in population, and that is assuming all residents would be new to the area and would not relocate from with the CPA itself.

Further, as provided in Section III SCEA Eligibility, a qualifying TPP is a project that is consistent with the general use designation, density, building intensity, and applicable policies specified for the project area in the SCAG Connect SoCal 2020-2045 RTP/SCS. On May 7, 2020, the SCAG Regional Council approved the Connect SoCal 2020-2045 RTP/SCS for conformity purposes only. On September 3, 2020, the Regional Council formally adopted the Connect SoCal 2020-2045 RTP/SCS in its entirety to provide a roadmap to expand transportation options, improve air quality, and bolster Southern California's long-term economic viability. On October 30, 2020, CARB accepted, via CARB Executive Order G-20-239, SCAG's determination that Connect SoCal would, if implemented, achieve the applicable GHG emissions reduction targets established by CARB for the region.

The Project Site, which is within one-half mile from a major transit stop since it is adjacent to the La Cienega / Jefferson Metro Station, is in an area that is considered by SCAG as a Priority Growth Area (PGA).[108] PGAs include Jobs Centers, Transit Priority Areas (TPA), High Quality Transit Areas (HQTA), Neighborhood Mobility Areas, and Livable Corridors, among other areas. SCAG identifies these areas as most suited for implementation of SCAG's growth strategies. If implemented, PGAs are expected to accommodate 64% of forecasted household growth and 74% of forecasted employment growth between 2016 and 2045.

The Proposed Project would also be consistent with the land use patterns promoted by the 2020-2045 RTP/SCS Forecasted Regional Development Pattern, as shown in **Table III-1**. SCAG's SCS is built on a "bottom up" land use approach with engagement from

106 City of Los Angeles Department of City Planning. 2017. West Adams-Baldwin Hills-Leimert Demographic Profile. Available at: https://planning.lacity.org/odocument/ec32903f-791b-4351-a7c9-d347939282ca/2017_demo_profile_west_adam.pdf, accessed September 23, 2021.

107 City of Los Angeles Department of City Planning. 2016. West Adams-Baldwin Hills-Leimert Community Plan. Available at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf, accessed September 23, 2021.

108 Southern California Association of Governments. 2021. Priority Growth Areas (PGA) – SCAG Region. Available at: https://hub.arcgis.com/datasets/0da9bc5fba2d4b409c8f166166bf8888_6/explore?location=33.931017%2C-117.128018%2C8.14, accessed August 17, 2021.

local jurisdictions, meaning the overall uses are developed in coordination with local jurisdictions. Projects that are generally consistent with the general plan land use (or community or specific plan) would therefore be consistent with SCAG's use designations, including density and intensity, as the local plan informs the SCS. As discussed in **Section II, Project Description**, the Proposed Project complies with the zoning, land use designations, and development standards of the General Plan, West Adams – Baldwin Hills – Leimert Community Plan Implementation Overlay, and City's Municipal Code, including density and building intensity, except for those standards modified by the DBL. (*Wollmer v. City of Berkeley*, 193 Cal.App.4th 1329, 1347 [finding that DBL rendered base development standards, which were modified by the DBL, inapplicable to project and thus project's inconsistency with such standards did not constitute inconsistency with applicable development standards for CEQA purposes].)

Therefore, the Proposed Project is consistent with the growth anticipated and accommodated by the City's General Plan and SCAG's Connect SoCal and in fact, furthers many of the City and region's goals related to placement of housing and jobs in areas accessible to established high-quality transit. Furthermore, the Project is located in a developed urban area with an established roadway and transit network and in-place infrastructure. Thus, development of the Proposed Project would not require extending or improving infrastructure in a manner that would facilitate off-site growth. Therefore, the Proposed Project would not induce substantial unplanned population growth. Impacts would be less than significant.

b. Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site does not contain any existing dwelling units. Therefore, the Proposed Project would not displace any residents or housing and would have no related impacts.

15. Public Services

a. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause

significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

i. Fire Protection?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A development project would have a significant impact on fire protection if it requires a new or expanded fire station to maintain service and that new or expanded facility resulted in adverse physical effects.

Construction

Construction activities associated with the Project may temporarily increase demand for fire protection and emergency medical services. Construction activities may also cause the occasional exposure of combustible materials, such as wood, plastics, sawdust, coverings and coatings, to heat sources from machinery and equipment sparking, exposed electrical lines, welding activities, and chemical reactions in combustible materials and coatings.

To comply with California Department of Industrial Relations (Cal-OSHA) and State and City Fire and Building Code requirements, construction managers and personnel would be trained in fire prevention and emergency response, and fire suppression equipment specific to construction would be maintained on-site.[109] Project construction would comply with all applicable codes and ordinances related to the maintenance of mechanical equipment, handling and storage of flammable materials, and cleanup of spills of flammable materials. Thus, in light of City and State regulations and code requirements that would, in part, require personnel to be trained in fire prevention and emergency response, maintenance of fire suppression equipment, and implementation of proper procedures for storage and handling of flammable materials, construction impacts on fire protection and emergency medical services would be less than significant.

Construction activities also have the potential to affect fire protection services, such as emergency vehicle response, by adding construction traffic to the street network and by necessitating partial lane closures during street improvements and utility installations.

109 https://www.dir.ca.gov/title8/1920.html.

These impacts, while potentially adverse, would be less than significant for the following reasons:

- Construction activities are temporary in nature and do not create continuing risks;
- General "good housekeeping" procedures employed by the construction contractors and the work crews (e.g., maintaining mechanical equipment, proper storage of flammable materials, cleanup of spills of flammable liquid) would minimize these hazards; and
- Partial lane closures would not significantly affect emergency vehicles, the drivers of which normally have a variety of options for dealing with traffic, such as using their sirens to clear a path of travel or driving in the lanes of opposing traffic. Additionally, if there are partial closures to streets surrounding the Project Site, flagmen would be used to facilitate the traffic flow until such temporary street closures are complete.

Impacts on traffic that could potentially affect emergency response are also addressed through a Construction Traffic Management Plan (CTMP), which includes traffic management strategies for Project construction. The CTMP, which is required by Los Angeles Department of Transportation (LADOT) would outline and dictate how construction operations would be carried out and would identify specific actions to reduce effects on the surrounding community.[110] The CTMP would be based on the nature and timing of specific construction activities and other projects in the vicinity. In addition to traffic, there are a number of factors that influence emergency response, including alarm transfer time, alarm answering and processing time, mobilization time, risk appraisal, geography, distance, traffic signals, and roadway characteristics. It is acknowledged that, even with the CTMP, the Project could incrementally increase traffic, which could potentially delay emergency response times. However, the Project's potential impacts are minimal given these other factors.

The City of Los Angeles Fire Department (LAFD) is equipped and prepared to deal with construction-related traffic and fires should they occur. LAFD reviews new construction, change of use, and remodeling projects for buildings and structures containing State Fire Marshal occupancy. Plans are reviewed for compliance with national, state, and city codes and standards. Fire/Life safety systems such as fire alarm and two-way radio communication for all buildings and occupancies are reviewed.[111] Additionally, compliance with applicable City Building Code and Fire Code requirements would be

[110] LLG Engineers, Transportation Assessment Report 3402 South La Cienega Boulevard Project, September 2021
[111] Los Angeles Fire Department Fire Life Safety Plan Review. https://www.lafd.org/fire-life-safety-plan-review

demonstrated as part of LAFD's fire/life safety plan review and LAFD's fire/life safety inspection for new construction projects, as set forth in LAMC Section 57.118, and which are required prior to the issuance of a building permit. As part of the normal building permit process, the Project Applicant would submit a plot plan for review and approval by the LAFD prior to the approval of a building permit. The plot plan shall include the following minimum design features; fire lanes, where required, shall be a minimum of 20 feet in width; all structures must be within 300 feet of an approved fire hydrant. Thus, regulatory compliance measures regarding fire protection and safety would ensure that that fire protection services are adequate within the proposed building and around the Project Site.

Due to the limited duration of construction activities and compliance with applicable codes, Proposed Project construction would not be expected to adversely impact firefighting and emergency services to the extent that there would be a need for new or expanded fire facilities in order to maintain acceptable service ratios, response times, or other performance objectives of the LAFD. Therefore, impacts on fire protection services associated with construction of the Project would be less than significant.

Operation

Fire Flow

Prior to construction of the Project, the Water Operations Division of LADWP would perform a detailed fire-flow study at the time of permit review (Plan Check) in order to ascertain whether further water system or site-specific improvements would be necessary. In addition, the LAFD would review the plans for compliance with applicable City Fire Code, California Fire Code, City of Los Angeles Building Code, and National Fire Protection Association standards, thereby ensuring that the Project would not create any undue fire hazard. Thus, fire flow to the Project Site would be adequate, and the associated impact would be less than significant.

Response Distance

LAFD's ability to provide adequate fire protection and emergency response services to a site is determined by the response distance and the degree to which emergency response vehicles can successfully navigate the given access ways and adjunct circulation system, which is largely dependent on roadway congestion along the response route. Section 903 of the 2020 Los Angeles Fire Code outlines the requirements for automatic sprinkler systems in residential dwelling units, based in part on a maximum response distance from

the land use proposed (1.5 miles in the case of the Project).[112] LAFD considers fire protection services for a project adequate if a project is within the maximum response distance. The site location is served by LAFD Fire Station 94, located at 4470 Coliseum Street, about 1.7 miles from the Project Site.[113] Therefore, because the site location exceeds the maximum response distance of 1.5 miles between residential land uses and a LAFD fire station that houses an engine or truck company, the applicant must install fire sprinklers in the residential building.

Additionally, as stated previously, the Project would be required to comply with applicable City Fire Code, California Fire Code, City of Los Angeles Building Code, and National Fire Protection Association standards, and would be required to include features such as an emergency and standby power system, a fire command center, established emergency procedures, emergency stairways, automatic fire-extinguishing system, automatic smoke detection system, emergency voice/alarm communication system, manual alarm fire boxes, etc. Given the incorporation of fire sprinklers and other fire protection systems within the proposed building, Project impacts related to response distance would be less than significant.

Emergency Access

The LAFD would review Project plans for compliance with the Los Angeles Fire Code, California Fire Code, City of Los Angeles Building Code, and National Fire Protection Association standards, thereby ensuring that the Project would not create any undue fire hazard. As required by applicable codes and regulations, the Proposed Project would include an emergency response plan that would address the following: mapping of emergency exits, evacuation routes for vehicles and pedestrians, and locations of nearest hospitals and fire departments. Residents and visitors would all be informed of emergency procedures in accordance with applicable codes and regulations. The Proposed Project is being designed to also comply with applicable LAFD requirements as it relates to the internal roadway system. Through compliance with applicable provisions of the Fire Code, Project impacts related to emergency access would be less than significant.

Conclusion

Consistent with the ruling of City of *Hayward v. Board Trustees of California State University* (2015) 242 Cal.App.4th 833 and the requirements stated in the California

[112] Los Angeles Fire Code. Section 901. Available at: https://codes.iccsafe.org/content/CACLAFC2020P1/chapter-9-fire-protection-and-life-safety-systems#CACLAFC2020P1_Pt03_Ch09_Sec903

[113] Los Angeles Fire Department, Find My Station, accessed on February 18, 2021, https://www.lafd.org/fire-stations/station-results.

Constitution Article XIII, Section 35(a)(2), the obligation to provide adequate fire protection and emergency medical services is the responsibility of the City. Through the City's regular budgeting efforts, LAFD's resource needs, including staffing, equipment, trucks and engines, ambulances, other special apparatuses and possibly station expansions or new station construction, would be identified and allocated according to the priorities at the time. If LAFD determines that new facilities are necessary at some point in the future, such facilities (1) would occur where allowed under the designated land use, (2) would be located on parcels that are infill opportunities on lots that are between 0.5 and 1 acre in size, and (3) could qualify for a categorical exemption or Mitigated Negative Declaration under *CEQA Guidelines* Section 15301 or 15332 and would not be expected to result in significant impacts.[114] Further analysis, including a specific location, would be speculative and beyond the scope of this document. Thus, the Project impacts on fire protection and emergency medical services would be less than significant.

ii. Police protection?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Project Site is served by the Los Angeles Police Department (LAPD) District 321 of the Southwest Division[115], which services the West Adams, Leimert Park, and Jefferson Park communities.[116] The station is located on 1546 West Martin Luther King Jr. Boulevard, about four miles from the proposed Project.

Construction

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

[114] Although an EIR was prepared for the construction of Fire Station 39, the EIR concluded there would be no significant impacts. See, Notice of Determination for Van Nuys Fire Station 39, at http://eng2.lacity.org/techdocs/emg/docs/vannuys_fs39/NOD_160701.pdf

[115] Los Angeles ZIMAS, accessed February 18, 2021, http://zimas.lacity.org/.

[116] Los Angeles Police Department, Southwest Community Police Station, https://www.lapdonline.org/southwest_community_police_station.

temporary fencing along the periphery of the active construction areas to screen as much of the construction activity from view at the local street level and to deter trespassing, vandalism, short-cut.

Construction activities also have the potential to affect police response times, by adding construction traffic to the street network and potentially requiring partial lane closures during street improvements and utility installations. Thus, construction could have the potential to adversely affect fire access. In accordance with LADOT requirements, a CTMP would be prepared if the public right of way would be affected by Project construction. If temporary street, lane, and sidewalk closures will be needed for the duration of 72 hours or longer a B-Permit is required from the BSS. Through this review and permit process LADOT ensures compliance with federal and State principles and standards and the safe and efficient movement through and around construction zones. Therefore, impacts to police protection response time during Project construction would be less than significant.

During construction, emergency response vehicles can use a variety of options for dealing with traffic, such as using their sirens to clear a path of travel or driving in the lanes of opposing traffic. Lights and other identifying noises compel traffic to pull to the side where available to provide access through traffic. Although minor traffic delays due to potential lane closures could occur during construction, particularly during the construction of utilities and street improvements, impacts to police response times are considered to be less than significant for the following reasons:

- Emergency access would be maintained to the Project Site during construction through marked emergency access points approved by the LAPD;
- Construction impacts are temporary in nature and do not cause lasting effects; and
- Partial lane closures, if determined to be necessary, would not significantly affect emergency vehicles, the drivers of which normally have a variety of options for avoiding traffic, such as using their sirens to clear a path of travel or driving in the lanes of opposing traffic. Additionally, if there are partial closures to streets surrounding the Project Site, flagmen would be used to facilitate the traffic flow until such temporary street closures are complete.

Construction of the Project would not affect the LAPD's ability to respond to emergencies to the extent that there is no need for any additional new or expanded police facilities, in order to maintain acceptable service ratios, response times, or other performance

objectives of the LAPD. For these reasons, Project construction impacts on police services would be less than significant

Operation

The Project Site is currently developed with a self-storage facility. The existing minimally used site would be replaced with a vibrant development that would generate more people on the site most of the day, as well as activation of the street and connection with the bike path, potentially increasing the overall safety of the Project Site. However, it is possible that the increase of on-site residents, visitors, patrons, and employees to the Project Site, could generate a potential increase in the number of service calls from the Project Site. Responses to thefts, vehicle burglaries, vehicle damage, traffic-related incidents, and crimes against persons may escalate as a result of the increased on-site activity and increased traffic on adjacent streets and arterials. The Proposed Project would include adequate and strategically positioned functional and security lighting to enhance public safety. Visually obstructed and infrequently accessed “dead zones” would be limited and, where possible, security controlled to limit public access. The building and layout design of the Proposed Project would also include crime prevention features, such as nighttime security lighting and secure parking facilities. In addition, the continuous visible and nonvisible presence of residents at all times of the day would provide a sense of security during evening and early morning hours. The Project would also include security cameras for the residential and commercial components. These preventative and proactive security measures would decrease the amount of service calls that LAPD would otherwise receive. These features will be developed with Los Angeles Police and Fire through their review of the Proposed Project.

Finally, as required the Proposed Project would incorporate Mitigation Measure PS1 from the West Adams – Baldwin Hills -Leimert CPA EIR as a condition of approval, which would ensure that the Project incorporates all crime prevention features recommended by the LAPD. The provision of on-site security features, coordination with LAPD, and incorporation of crime prevention features, would not require the provision of new or physically altered police stations in order to maintain acceptable service ratios or other performance objectives for police protection. Moreover, consistent with City of *Hayward v. Trustees of California State University* (2015) 242 Cal.App.4th 833, significant impacts under CEQA consist of adverse changes in any of the physical conditions within the area of a project, and potential impacts on public safety services are not an environmental impact that CEQA requires a project applicant to mitigate. Therefore, Proposed Project impacts related to police protection services would be less than significant.

iii. Schools?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Project Site is served by the Los Angeles Unified School District (LAUSD). A significant impact could occur if a project includes substantial employment or population growth that could generate a demand for school facilities which would exceed the capacity of LAUSD. Whether a project results in a significant impact on public schools is made with the following considerations:

1. Population increases resulting from the project, based on the net increase of residential units or square footage of nonresidential floor area;

2. Demand for school services anticipated at the time of project completion and occupancy compared to the expected level of service available, considering, as applicable, scheduled improvements to LAUSD services (facilities, equipment, and personnel) and the project's proportional contribution to the demand;

3. Whether (and to the degree to which) accommodation of the increased demand would require construction of new facilities, a major reorganization of students or classrooms, major revisions to the school calendar (such as year-round sessions), or other actions that would create a temporary or permanent impact on the school(s); and

4. Whether the project includes features that would reduce the demand for school services (e.g., on-site school facilities or direct support to LAUSD).

The Project area is currently served by one elementary school, one middle school, and one high school that is part of the LAUSD system.[117] Baldwin Hills Elementary School serves kindergarten through fifth grade and is located at 5421 Rodeo Road, about 1.25 miles from the Project Site. Audubon Middle School serves sixth through eighth grade, and is located at 4120 11th Avenue, 2.72 miles from the Project Site. Finally, Susan Miller Dorsey Senior High School serves ninth through twelfth grades and is located at 3537 Farmdale Avenue, 1.5 miles from the Project Site. All three schools are within a 10-minute drive to the Project Site. The Proposed Project consists of 260 residential apartment units.

[117] Resident School Identifier, Los Angeles Unified School District, accessed on February 22, 2021, https://rsi.lausd.net/ResidentSchoolIdentifier/.

LAUSD uses student generation factors to determine student projections. Using the most recent LAUSD student generation factor of 0.437 students per household, the Project would potentially generate up to 113 students. The current enrollment at the above three schools is approximately 1,740 students.[118] The capacity for the three schools is 616 students for Baldwin Hills Elementary School, 2,400 students for Audubon Middle School, and 2,320 students for Susan Miller Dorsey Senior High School.[119] The Proposed Projects generation of students would not increase the number of students beyond the current capacities at either of these schools, even when assuming all students would be coming from different schools as opposed to relocating within the same area.

Pursuant to the California Government Code Section 65995, the Project Applicant would be required to pay school fees established by LAUSD, payment of which in accordance with existing rules and regulations regarding the calculation and payment of such fees would, by law, provide full and complete mitigation for any potential direct and indirect impacts to schools as a result of the Project. Therefore, Project impacts to school services would be less than significant.

iv. Parks?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A Project could result in a significant impact on local parks if the population increase as a result of the development disproportionally increases or reduces the demand for recreation and park services. The Proposed Project is located approximately a quarter mile from the nearest Los Angeles City park, Westside Neighborhood Park.[120] The Rancho Cienega Recreation Center is located about 1.27 miles away and is a sports center with a gymnasium, community room, pool, and adjacent stadium.[121] The Proposed Project is expected to generate approximately 744 residents based on 260 residential units,[122] and may result in a proportional increase in the use of

[118] Los Angeles Unified School District. LAUSD Open Data. Available at: https://my.lausd.net/opendata/dashboard, accessed September 23, 2021.

[119] City of Los Angeles. 2006. L.A. CEQA Thresholds Guide. Available at: https://planning.lacity.org/eir/CrossroadsHwd/deir/files/references/A07.pdf, accessed on September 23, 2021.

[120] Syd Kronenthal Park, part of adjacent Culver City, is one third of a mile away from the Project location.

[121] City of Los Angeles Department of Recreation and Parks, Facility Map Locator, https://www.laparks.org/maplocator, accessed February 2021.

[122] Estimated population based on CalEEMod modeling, see Air Quality and Greenhouse Gas Technical Report.

the local community parks as well as regional parks (including Baldwin Hills Scenic Overlook and Kenneth Hahn State Recreation Area).

The demand for parks and recreational facilities in the City is generally determined based on the number of residents a project would generate and the City's parkland acreage-to-population ratios are based on residential population and not employee population. The Proposed Project would be required to comply with Los Angeles Municipal Code Section 12.33, which requires all new, non-exempt, residential dwelling units to dedicate land, pay a fee or provide a combination of land dedication and fee payment for the purpose of acquiring, expanding and improving park and recreational facilities for new residents,[123] with an exception made for affordable housing units. These fees are used to fund land acquisition and capital improvements. Furthermore, the proximity to the La Cienega/Jefferson Station would connect residents to various recreational areas in the City and County, such as access to beach cities and other regional recreational areas.

The Proposed Project would include open space areas which would be required per LAMC 12.21-G. Per City requirements, the required Useable Open Space (an area which is designed and intended to be used for active or passive recreation) would be 28,925 square feet. This requirement will be fulfilled by both common open space areas and private open space areas as defined by LAMC 12.21-G. The Proposed Project would include 22,836 square feet of additional exterior common open space beyond what is required by LAMC 12.21-G. As part of the required 28,925 square feet, the Project also would include 7,032 square feet of planted common open space, which is equivalent to 25% of the Project's Common Open Space. As such, all LAMC 12.21-G requirements regarding open space for new residents' units would be met.

It is estimated that development of the Proposed Project would result in an increase of approximately 744 new residents, and that these residents would increase the activity and frequency of use of these facilities. The Proposed Project includes on-site open space amenities intended to serve the recreational needs of on-site residents, including an outdoor wellness garden, connection to the existing bike path adjacent to the northern edge of the Project Site, an outdoor barbeque lounge, a swimming pool and an approximately 1,700 square foot indoor fitness facility. However, it is assumed the future residents of the Project Site would use recreation and park facilities in the surrounding area and generate additional demand for such amenities. Based on the standard parkland ratio goal of two acres per 1,000 residents, the Proposed Project would generate a need for approximately one acre of public parkland. This demand would be met through a

[123] Board Report No. 17-120, Board of Recreation and Park Commissioners, Approved May 17, 2017, https://www.laparks.org/sites/default/files/pdf/commissioner/2017/may17/17-120.pdf.

combination of (1) on-site open space proposed within the Project discussed above, and (2) payment of applicable fees regarding the availability of existing park and recreation facilities within the area. Los Angeles Municipal Code Section 12.33 requires all new, non-exempt, residential dwelling units to dedicate land, pay a fee or provide a combination of land dedication and fee payment for the purpose of acquiring, expanding and improving park and recreational facilities for new residents,[124] with an exception made for affordable housing units. Therefore, due to the Project's open space and amenities, the Project would not result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for parks and impacts of the Project would be less than significant. Impacts related to parks and recreational facilities would be less than significant.

v. Other public facilities?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Libraries

Less than Significant Impact. A significant impact could occur if a project includes substantial employment or population growth whose demand would exceed the capacity available to serve the Project Site.

Library facilities within two miles of a Project site are generally considered to be within the service area of a Project, and the nearest Los Angeles Public Library (LAPL) is the Baldwin Hills Branch Library, which is about a mile away from the Project Site.[125]

The Los Angeles Public Library service area covers 468 square miles and over four million people. There are approximately 2.5 million cardholders and 10.8 million library visits for

[124] Board Report No. 17-120, Board of Recreation and Park Commissioners, Approved May 17, 2017, https://www.laparks.org/sites/default/files/pdf/commissioner/2017/may17/17-120.pdf.

[125] Los Angeles Public Library. Baldwin Hills Branch Library. Available at: https://www.lapl.org/branches/baldwin-hills, accessed on September 23, 2021.

all 73 library locations.[126] Website visits numbered at 11,466,412 million, vastly exceeding the amount of in person visits.[127]

On March 8, 2011, City voters approved ballot Measure L, which amends the City Charter to incrementally increase the amount the City is required to dedicate annually from its General Fund to LAPL to an amount equal to 0.03% of the assessed value of all property in the City, and incrementally increase LAPL's responsibility for its direct and indirect costs until it pays for all direct and indirect costs. The measure was intended to provide neighborhood public libraries with additional funding to help restore library service hours, purchase books, and support library programs, subject to audits, using existing funds with no new taxes. Beginning in fiscal year 2014-2015 and thereafter, LAPL was to be responsible for payment of all direct and indirect costs.[128] Library funding is now mandated under the City Charter to be funded from property taxes including those assessed against the Project, which would increase with the new development and be used for additional staff, books, computers, and other library materials. Therefore, impacts to library facilities would be less than significant. .

16. Recreation

a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. Refer to discussion 15(d) above.

126 Los Angeles Public Library. By the Numbers: Fiscal Year 2019-2020. Available at: https://www.lapl.org/about-lapl/press/library-facts, accessed on September 23, 2021.

127 Ibid.

128 Los Angeles Office of the City Clerk, Interdepartmental Correspondence and Attachments Regarding Measure L, website: http://clkrep.lacity.org/onlinedocs/2011/11-1100-S2_rpt_cao_11-16-10.pdf, accessed July 2020.

b. Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Proposed Project does not propose recreational facilities outside of the Project Site boundaries, such as a park. Therefore, the Project does not involve the construction of recreational facilities that would have an adverse physical effect on the environment, and no impact would occur. While the Project does include open space amenities, the environmental effects of those amenities are evaluated elsewhere within this SCEA.

17. Transportation

A transportation assessment report was prepared to identify and evaluate the potential transportation impacts of the Proposed Project on the regional network. This report is attached as **Appendix F**.

The transportation assessment follows City of Los Angeles ("City") transportation assessment guidelines1 (TAG). The City's TAG are focused on transportation metrics that promote: the reduction of greenhouse gas emissions, the development of multimodal networks and access to diverse land uses, and safety, sustainability and smart growth. In compliance with the California Environmental Quality Act (CEQA), the City's TAG identify vehicle miles traveled (VMT) as the primary metric for evaluating a project's transportation impacts along with whether the Proposed Project conflicts or is inconsistent with local plans and policies. In addition, the City's TAG require evaluation of non-CEQA mobility elements such as pedestrian, bicycle and transit access, project access and circulation, project construction, and the potential for residential street intrusion.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. In general, transportation policies or standards adopted to protect the environment are those that support multi-modal transportation options and a reduction in VMT. Conversely, a project would not be shown to result in an impact merely based on whether a project would not implement a particular program, plan, policy, or ordinance. Many of these programs must be implemented by the City itself over time, and over a broad area, and it is the intention of this threshold test to ensure that proposed development projects and plans do not preclude the City from implementing adopted programs, plans and policies.

The methodology for determining project impacts associated with conflicts with plans, programs, ordinances, or policies is defined per the City's TAG as follows:

- A project that generally conforms with, and does not obstruct, the City's development policies and standards will generally be consistent. The Project Applicant should review the documents and ordinances identified in the TAG (refer to Table 2.1-1 on pages 2-3 and 2-4) for City plans, policies, programs, ordinances and standards relevant to determining project consistency. The list highlights City documents that establish the regulatory framework. Attachment D of TAG contains a Plan Consistency Worksheet which provides a specific list of questions that must be answered to help guide whether the project conflicts with City circulation system policies. A 'yes' or 'no' answer to these questions does not determine a conflict. Rather, as indicated in Attachment D of the TAG, the Project Applicant must provide substantiating information to help determine whether the Proposed Project precludes the City's implementation of any adopted policy and/or program that was adopted to protect the environment. A mere conflict with adopted transportation related policies, or standards that requires administrative relief or legislative change does not in itself constitute an impact.

- If vacation of a public right-of-way, or relief from a required street dedication is sought as part of a proposed project, an assessment should be made as to whether the right-of-way in question is necessary to serve a long-term mobility need, as

defined in the Mobility Plan 2035, transportation specific plan, or other planned improvement in the future.

- The analysis of cumulative impacts may be quantitative or qualitative. Each of the plans, ordinances and policies reviewed to assess potential conflicts with proposed projects should be reviewed to assess cumulative impacts that may result from the Proposed Project in combination with other development projects in the study area. In addition, the cumulative analysis should also consider known development projects and planned transportation system improvements within the study area as identified in consultation with LADOT.[129]

Mobility Plan

The Mobility Plan combines "complete street" principles with the following goals and objectives that define the City's mobility priorities:

- Safety First: Design and operate streets in a way that enables safe access for all users, regardless of age, ability, or transportation mode choice.
- World Class Infrastructure: A well-maintained and connected network of streets, paths, bikeways, trails, and more provides Angelenos with the optimum variety of mode choices.
- Access for all Angelenos: A fair and equitable system must be accessible to all and must pay particularly close attention to the most vulnerable users.
- Collaboration, Communication, and Informed Choices: The impact of new technologies on our day-to-day mobility demands will continue to become increasingly important to the future.
- Clean Environments and Healthy Communities: Active transportation modes such as bicycling and walking can significantly improve personal fitness and create new opportunities for social interaction, while lessening impacts on the environment.

The Proposed Project is being designed to be consistent with these mobility goals. The Project provides direct pedestrian access to the Project Site from sidewalks along South La Cienega Boulevard and Jefferson Boulevard. The Proposed Project design does not result in modifying, removing, or otherwise affecting existing bicycle infrastructure, and

[129] A SCEA need not consider the cumulative effects of the project that have been adequately addressed and mitigated in prior environmental review, in this case the SCAG Connect SoCal RTP/SCS EIR, certified in May 2020, and the West Adams – Baldwin Hills – Leimert Community Plan EIR, which was certified in May 2016.

the Project driveways are not proposed along streets with existing bicycle facilities. The Proposed Project encourages non-motorized travel through provision of short- and long-term bicycle parking and will promote transit usage by complying with the City's TDM Ordinance. Also, the Proposed Project is located adjacent to the Metro E Line (Expo) La Cienega / Jefferson Station and a number of Metro and other transit service provider bus lines and proposes to provide a new public plaza connecting with the bicycle path, Metro station, and surrounding neighborhood.

The Proposed Project would maintain the designated driveway and roadway width requirements as indicated in the Mobility Plan. The existing driveway on South La Cienega Boulevard is planned to be maintained and modified and no new driveways along La Cienega Boulevard are proposed.

South La Cienega Boulevard is designated as a Modified Boulevard II roadway in the Mobility Plan. This standard requires a 52-foot half right-of-way width, a 40-foot half roadway width, and a 12-foot sidewalk width. South La Cienega Boulevard currently has a 50-foot half right-of-way width, a 40-foot half roadway width, and a 10-foot sidewalk width. As such, a 2-foot dedication is required to bring the 50-foot half right-of-way width into compliance with the City's 52-foot half right-of-way standard for Modified Boulevard II classification roadways. A relief from the required street dedication is being sought as part of the Proposed Project. This dedication would cause a reduction in the number of residential units that the applicant is entitled to build under the State Density Bonus Law and in the density of the commercial space of the Proposed Project with the loss of the property's square footage. La Cienega also serves as the project's primary frontage due to the location of bike path and Metro Line between the Project Site and Jefferson Boulevard. As such, the applicant desires to enhance the primary frontage.

The Applicant will need a waiver of this dedication for each of these reasons. Even if the dedication were granted, the street dedication of two (2) feet is not likely to occur south of the Project Site since the existing See's Candies building, which is located immediately south of the Project Site, was constructed with the façade directly at the current property line and is eligible for listing as a historic cultural monument which would render unlikely its future demolition or major renovation. Therefore, a continuous, expanded sidewalk width would not be afforded along the South La Cienega Boulevard corridor even with the dedication along the Proposed Project's frontage. In addition, the project proposes to provide a setback ranging from two (2) to eight (8) feet along South La Cienega Boulevard and will comply with any applicable open space and streetscape requirements of the West Adams CPIO District. Furthermore, the west side of South La Cienega Boulevard currently has a 50-foot half right-of-way width for the entire length of the roadway until Obama Boulevard to the south. No roadway widenings (i.e., curb line modifications) are

currently proposed on South La Cienega Boulevard, and for the reasons stated above, it is unlikely any widening would occur in the future.

The Proposed Project would nevertheless be consistent with the goals of the Mobility Plan even if the two-foot dedication is not granted since the Project would still advance all the Mobility Plan's mobility priorities without this dedication. For example, the Proposed Project would promote the Mobility Plan's priorities, including Safety First because the Proposed Project will preserve the safe operation of the existing street infrastructure that would serve the Project. All sidewalks, curb ramps and ADA ramps along the Project frontage would be designed in compliance with ADA standards. The Proposed Project would also provide sufficient off-street parking to accommodate the project's typical daily parking demand. The Proposed Project will improve the City's World Class Infrastructure, another mobility priority, by enhancing the pedestrian access, paths, bikeways, and street frontage along La Cienega Boulevard that serve the Project, the Metro Station the existing bikeways, as described above. By doing so, the Proposed Project would ensure fair and equitable access for all Angelenos and promote clean environments and healthy communities, two other Mobility Plan mobility priorities.

The Proposed Project will thus advance the Mobility Plan's mobility priorities and policies. Therefore, the Proposed Project is consistent with and would not obstruct the implementation of the Mobility Plan.

Plan for a Healthy Los Angeles

A Health and Wellness Element of the General Plan introduces guidelines for the City to follow to enhance the City's position as a regional leader in health and equity, encourage healthy design and equitable access, and increase awareness of equity and environmental issues.

The Proposed Project will be consistent with the Plan for a Healthy Los Angeles by including 22 very low-income affordable housing dwelling units, 7 workforce units, and prioritizing safety and access for all individuals utilizing the Project Site by complying with all ADA requirements and providing clearly distinct pedestrian and vehicular access points. The inclusion of low income and workforce housing helps to ease the region's housing burden and places low income and workforce housing near high quality transit, reducing the cost of transportation for the residents of those units who will not be required to drive long distances to jobs, shops and other amenities. Further, the Proposed Project supports healthy lifestyles by providing bicycle parking, access to the existing bike path, and enhancing the pedestrian environment by providing trees and landscaped plaza/s internal to the site to create a more comfortable environment for pedestrians. The project

also emphasizes sustainable design and materials to further the Plan's goals. Thus, the Proposed Project would be consistent with the goals of the Plan for a Healthy Los Angeles.

Land Use Element of the General Plan

The City General Plan's Land Use Element contains 35 Community Plans that establish specific goals and strategies for the various neighborhoods across Los Angeles. The Proposed Project is located in the West Adams-Baldwin Hills-Leimert Community Plan area. The Proposed Project site is also situated within the Jefferson/La Cienega Transit Oriented Development (TOD) Subarea of the West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District (West Adams CPIO District). A detailed analysis of the Proposed Project's consistency with the West Adams-Baldwin Hills-Leimert Community Plan area is provided in Section Land Use of this SCEA as well as in the entitlement application. The Proposed Project is also consistent with the circulation standards and criteria of the West Adams-Baldwin Hills-Leimert Community Plan as the transportation system adjacent to the Project Site would adequately serve the traffic generated by the project without major congestion, as demonstrated by the Proposed Project's transportation assessments.

Los Angeles Municipal Code (LAMC) Section 12.21A.16 – Bicycle Parking

LAMC Section 12.21A.16 details the bicycle parking requirements for new developments. As described in the project description, construction of the Proposed Project would require 36 short-term and 186 long-term bicycle spaces. The Proposed Project's bicycle parking supply would comply and thus be consistent with these LAMC requirements.

LAMC Section 12.26.J – Transportation Demand Management

LAMC Section 12.26.J is the City's TDM Ordinance, which establishes trip reduction requirements for non-residential projects in excess of 25,000 square feet. The proposed project's new nonresidential components would exceed 25,000 square feet, and therefore LAMC Section 12.26J would apply to the Project. The Proposed Project would comply with and not conflict with the requirements of LAMC Section 12.26.J, as discussed below. The Proposed Project TDM strategies are in the form of education and encouragement regarding transportation options, implementation of a ride-share program, bicycle parking, and bicycle infrastructure such as lockers and showers. Implementation of these TDM strategies are included in the Project as project design features.

LAMC Section 12.37

LAMC Section 12.37 states that a project must dedicate and improve adjacent streets to half-right-of-way standards consistent with street designations from the Mobility Plan. A two (2)-foot dedication is required to bring the 50-foot half right-of-way width into compliance with the City's 52-foot half right-of-way standard for Modified Boulevard II classification roadways.

A relief from the required street dedication is being sought as part of the Proposed Project. This dedication would cause a reduction in the number of residential units that the applicant is entitled to build under the State Density Bonus Law and in the density of the commercial space of the Proposed Project with the loss of the property's square footage. La Cienega also serves as the project's primary frontage due to the location of bike path and Metro Line between the Project Site and Jefferson Boulevard. As such, the applicant desires to enhance the primary frontage. Even if the dedication were granted, the street dedication of two (2) feet is not envisioned to occur south of the Project Site since the existing See's Candies building, which is located immediately south of the Project Site, was constructed with the façade directly at the current property line. Therefore, a continuous, expanded sidewalk width would not be afforded along the South La Cienega Boulevard corridor even with the dedication along the Proposed Project's frontage. The existing See's Candies building is also eligible for listing as a historic cultural monument, resulting in the unlikely future demolition or major renovation of the structure. In addition, the project proposes to provide a setback ranging from two (2) to eight (8) feet along South La Cienega Boulevard and will comply with any applicable open space and streetscape requirements of the West Adams CPIO District. Furthermore, the west side of South La Cienega Boulevard currently has a 50-foot half right-of-way width for the entire length of the roadway until Obama Boulevard to the south. No roadway widenings (i.e., curb line modifications) are currently proposed on South La Cienega Boulevard, and for the reasons stated above, it is unlikely any widening would occur in the future. The Proposed Project is being designed to also comply with applicable Fire Department requirements as it relates to the internal roadway system. Thus, the Proposed Project would be consistent with LAMC Section 12.37.

Vision Zero Action and Corridor Plans

Vision Zero implements projects that are designed to increase safety on the most vulnerable City streets. The City has identified a number of streets as part of the High Injury Network (HIN) where City projects will be targeted. The Project Site is located adjacent to South La Cienega Boulevard, which is identified as part of the HIN. Therefore, the Proposed Project is expected to contribute additional vehicular or active transportation

trips to roadways designated as part of the HIN. The Proposed Project is being designed to be consistent with Vision Zero goals. The Proposed Project improvements to the pedestrian environment would not preclude future Vision Zero safety improvements by the City, should they be deemed necessary. Thus, the Project does not conflict with Vision Zero.

Streetscape Plans

The Proposed Project site is situated within the Jefferson/La Cienega Transit Oriented Development (TOD) Subarea of the West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District (West Adams CPIO District). An overlay is an additional layer of planning control applied to properties in a clearly defined geographic area. Overlays function as tailored zoning districts, each with its own specialized set of regulations. Overlays implement the City's General Plan and Community Plans through neighborhood-specific policy objectives, supplementing the underlying base zoning. The Proposed Project will comply with any applicable open space and streetscape requirements of the West Adams CPIO District.

Citywide Design Guidelines

Citywide Design Guidelines (Los Angeles City Planning Urban Design Studio, October 2019) identify urban design principles to guide architects and developers in designing high-quality projects that meet the City's functional, aesthetic, and policy objectives and help foster a sense of community. The design guidelines are organized around the following approaches:

Pedestrian-first Design

- Guideline 1: Promote a safe, comfortable, and accessible pedestrian experience for all.
- Guideline 2: Carefully incorporate vehicular access such that it does not degrade the pedestrian experience.
- Guideline 3: Design projects to actively engage with streets and public space and maintain human scale.

The Proposed Project has been designed to encourage walking as a transportation mode[130]. Walkways are planned within the Proposed Project which will connect to adjacent sidewalks in a manner that promotes walkability. Walkability indicates walking is readily available as a safe, connected, accessible and pleasant mode of transport. Several criteria are widely accepted as key aspects of walkability of urban areas that should be satisfied. The underlying principle is that pedestrians should not be delayed, diverted, or placed in danger. These criteria include:

- Connectivity: People can walk from one place to another without encountering major obstacles, obstructions, or loss of connectivity.
- Convivial: Pedestrian routes are friendly and attractive, and perceived as such by pedestrians.
- Conspicuous: Suitable levels of lighting, visibility and surveillance over its entire length, with high quality delineation and signage.
- Comfortable: High quality and well-maintained footpaths of suitable widths, attractive landscaping and architecture, shelter and rest spaces, and a suitable allocation of roadspace to pedestrians.
- Convenient: Walking is a realistic travel choice, partly because of the impact of the other criteria set forth above, but also because walking routes are of a suitable length as a result of land use planning with minimal delays.

These primary characteristics are accommodated within the Project. Proposed Project features would include landscaped and lighted pedestrian walkways connecting facilities within the site, as well as connections with the adjacent public sidewalks on the South La Cienega Boulevard and Jefferson Boulevard project frontages. In addition, the Proposed Project will have approximately one acre of ground level landscaping, open space, and interactive features including a new public plaza connecting with the bicycle path, Metro station, and surrounding neighborhood as well as a landscaped semi-public plaza located between the two buildings that stretch parallel to the bicycle path. Street trees and streetscape plantings should be introduced along the same public frontages in accordance with the City's standards. In addition, project signage could include general ground level and wayfinding pedestrian signage around the perimeter of the Project Site, building identification signs, and other sign types. Wayfinding signs would be located at

130 For example, refer to http://www.walkscore.com/, which generates a walkability score of approximately 73 (Very Walkable) out of 100 for the project site. Walk Score calculates the walkability of an address by locating nearby stores, restaurants, schools, parks, etc. Walk Score measures how easy it is to live a car-lite lifestyle—not how pretty the area is for walking.

access points to the on-site amenities and facilities, parking areas, commercial and residential entries, corridors and elevator lobbies.

Regarding vehicle access, the existing vehicular driveway on South La Cienega Boulevard would continue to accommodate right-turn ingress and egress movements only for motorists accessing the Project Site.

A secondary, one-way exit is planned to be provided via a 20-foot strip of land connecting the project site to Corbett Street to the south. Corbett Street is a 40-foot private roadway located south of the project site and extends between Jefferson Boulevard to the west and South La Cienega Boulevard to the east. Motorists will be able to exit the Project Site southerly via the secondary access roadway and access South La Cienega Boulevard to the east (i.e., only left turns are allowed from the project site onto Corbett Street).

A residential vehicle drop-off area is planned to be provided at the southeast corner of the residential building. A vehicular drop-off area for the commercial uses is planned to be provided at the southwest corner of the commercial building. Both proposed drop-off areas will be accessed from the vehicular driveway on South La Cienega Boulevard. The design of vehicular access will not degrade the pedestrian experience as vehicles will be routed away from the primary pedestrian areas.

The Proposed Project would be consistent with the Design Guidelines. Adequate sidewalks will be provided and enhanced in accordance with the City's Living Streets design considerations. Additionally, street trees would be incorporated to provide shade for a more comfortable mobility environment for pedestrians. Therefore, the Proposed Project would align with Citywide Design Guidelines to provide a safe, comfortable, and accessible experience for all transportation modes.

As shown above, build-out (i.e., year 2025) of the Proposed Project has been found to be consistent with the relevant City plans, policies and programs and does not include any features that would preclude the City from completing and complying with these guiding documents and policy objectives. Further, the Applicant will comply with existing applicable City ordinances (e.g., the City's existing TDM Ordinance, referred to in the City of Los Angeles Municipal Code Section 12.26.J) and the other requirements pursuant to the City's Municipal Code.

b. Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The State of California Governor's Office of Planning and Research (OPR) issued proposed updates to the *CEQA Guidelines* in November 2017 and an accompanying technical advisory guidance finalized in December 2018 (OPR Technical Advisory) that amends the Appendix G threshold for significance for transportation impacts to delete reference to vehicle delay and level of service and instead refer to Section 15064.3, subdivision (b)(1) of the *CEQA Guidelines* asking if the project will result in a substantial increase in vehicle miles traveled (VMT).). The California Natural Resources Agency certified and adopted the *CEQA Guidelines* (Public Resources Code 21000–21189) in December of 2018 and are now in effect. Accordingly, the City of Los Angeles has adopted significance criteria for transportation impacts based on VMT for land use projects and plans in accordance with the amended Appendix G threshold for significance. For land use projects, the intent of this threshold is to assess whether vehicle miles traveled exceeds an applicable threshold of significance.

Screening Criteria

As outlined in the City's current TAG, if the project requires discretionary action, and the answer is no to either T-2.1-1 or T-2.1-2 stated below, further analysis will not be required for CEQA Threshold T-2.1, and a "no impact" determination can be made for that threshold:

- T-2.1-1: Would the land use project generate a net increase of 250 or more daily vehicle trips?

  For purposes of screening the daily vehicle trips, a proposed project's daily vehicle trips should be estimated using the City's VMT Calculator tool or the most recent edition of the ITE *Trip Generation Manual*. TDM strategies that are to be applied as mitigation measures should not be considered for the purposes of screening. If existing land uses are present on the Project Site or there were previously terminated land uses that meet the criteria for trip credits described in the trip generation methodology discussion (refer to Subsection 3.3.4.1 of the TAG), the

daily vehicle trips generated by the existing or qualified terminated land uses can be estimated using the VMT Calculator tool and subtracted from the Proposed Project's daily vehicle trips to determine the net increase in daily vehicle trips.

- T-2.1-2: Would the project generate a net increase in daily VMT?

  For the purpose of screening the VMT, a project's daily VMT should be estimated using the City's VMT Calculator tool or the City's Travel Demand Forecasting (TDF) model. TDM strategies should not be considered for the purpose of screening. If existing land uses are present on the Project Site or there were previously terminated land uses that meet the criteria for trip credits description in the trip generation methodology discussion (refer to Subsection 3.3.4.1 of the TAG), the daily VMT generated by the existing or qualified terminated land uses can be estimated using the City VMT Calculator tool and subtracted from the project's daily VMT to determine the net increase in daily VMT.

  In addition to the above screening criteria, the portion or the entirety of a project that contains small-scale or local serving retail uses[131] are assumed to have less than significant VMT impacts. If the answer to the following question is no, then that portion of the project meets the screening criteria and a no impact determination can be made for the portion of the project that contains retail uses. However, if the retail project is part of a larger mixed-use project, then the remaining portion of the project may be subject to further analysis in accordance with the above screening criteria. Projects that include retail uses in excess of the screening criteria would need to evaluate the entirety of the project's VMT, as specified in Subsection 2.2.4 of the TAG.

- If the project includes retail uses, does the portion of the project that contain retail uses exceed a net 50,000 square feet?

Independent of the above screening criteria, and if the project requires a discretionary action, further analysis will be required if the following statement is true:

- Would the Project or Plan located within a one-half mile of a fixed-rail or fixed-guideway transit station replace an existing number of residential units with a smaller number of residential units?

For the purposes of screening for a proposed change in housing units located near fixed-rail or fixed-guideway transit for development projects, the total number of housing units

[131] As noted in the TAG, the definition of retail for this purpose includes restaurant.

that exist on the Project Site should be counted and compared to the total number of housing units as proposed by the project to determine if the project would result in a net decrease in housing units.

Impact Criteria and Methodology

For development projects, the Proposed Project will have a potential VMT impact if the project meets the following:

- For residential projects, the project would generate household VMT per capita exceeding 15% below the existing average household VMT per capita for the Area Planning Commission (APC) area in which the project is located.
- For office projects, the project would generate work VMT per employee exceeding 15% below the existing average work VMT per employee for the APC in which the project is located.
- For regional serving projects including retail projects, entertainment projects, and/or event centers, the project would result in a net increase in VMT.
- For other land use types, measure VMT impacts for the work trip element using the criteria for office projects above.

Different VMT significance thresholds have been established for each APC boundary area as the characteristics of each are distinct in terms of land use, density, transit availability, employment, etc. As the Project Site is located in the South Los Angeles APC, the VMT impact criteria (i.e., 15% below the APC average) applicable to the Proposed Project is 6.0 daily household VMT per capita for the residential component and 11.6 daily work VMT per employee for the general office land use component.

The impact methodology set forth in the TAG for a mixed-use project such as the Proposed Project is as follows:

- Mixed-Use Projects. The project VMT impact should be considered significant if, after taking credit for internal capture, the project exceeds the impact criteria for any one (or all) of a particular project land use(s). In such cases, mitigation options that reduce the VMT generated by any or all of the land uses could be considered.

Transportation Demand Management Measures

The City's VMT Calculator tool also estimates the effectiveness of potential VMT reduction strategies both as project design features and as mitigation measures in

addition to estimating whether a development project exceeds the VMT thresholds. A total of 22 strategies are built into the VMT Calculator, covering several categories including parking, transit, education and encouragement, commute trip reductions, shared mobility, bicycle infrastructure, and neighborhood enhancements. These strategies address the potential VMT reductions available due to certain types of project site modifications, programming, and operational changes which are collectively known as Transportation Demand Management (TDM) strategies. The effectiveness of each strategy is primarily based on research documented in *Quantifying Greenhouse Gas Mitigation Measures (CAPCOA, 2010)*[132]. The VMT Calculator either utilizes the methodology provided in the CAPCOA document directly or adjusts the methodology to account for local needs and departmental goals. A detailed review of the 22 pre-defined TDM strategies included in the VMT Calculator, including the definitions, benefits, and applicability of each measure, is presented in Attachment G to the City's TAG, *Transportation Demand Management Strategies in LA VMT Calculator*.

The Applicant will comply with existing applicable City ordinances (e.g., the City's existing Transportation Demand Management [TDM] Ordinance, referred to in the City of Los Angeles Municipal Code Section 12.26.J) and the other requirements per the City's Municipal Code. The following TDM strategies included in the VMT Calculator have been applied as project design features:

- **Education and Encouragement: Promotions and Marketing.** This strategy involves the use of marketing and promotional tools to educate and inform travelers about site-specific transportation options and the effects of their travel choices. This strategy includes passive educational and promotional materials, such as posters, info boards, or a website with information that a traveler could choose to read at their own leisure. For the purposes of the analysis, it is assumed that every employee would be eligible for passive marketing and promotional materials.

- **Commute Trip Reductions: Ride Share Program.** This strategy involves the use of ride-share matching services, designated preferred parking for ride-share participants, adequate passenger loading/unloading and waiting areas for ride-share vehicles, and a website or message board to connect riders and coordinate rides in order to increase vehicle occupancy. For the purposes of the analysis, it is assumed that every employee would be eligible for the ride-share program.

132 *Quantifying Greenhouse Gas Mitigation Measures*, California Air Pollution Control Officers Association (CAPCOA), 2010.

- **Bicycle Infrastructure: Include Bike Parking Per LAMC.** This strategy involves the implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations. Projects providing short-term and long-term bicycle parking in accordance with LAMC Section 12.21A.16 qualify for this measure. The applicant has indicated that the Proposed Project will comply with the short-term and long-term bicycle parking requirements of the Los Angeles Municipal Code.

- **Bicycle Infrastructure: Include Secure Bike Parking and Showers.** This strategy involves implementation of additional end-of-trip bicycle facilities to support safe and comfortable bicycle travel by providing amenities at destinations. Projects providing long-term bicycle parking secured from the general public in accordance with LAMC Section 12.21A.16(d)(2) and showers in accordance with LAMC Section 91.6307 qualify for this measure. The applicant has indicated that the Proposed Project will comply with the requirements of the Los Angeles Municipal Code and provide showers, lockers, and bicycle storage with bicycle repair equipment, and 36 short term and 186 long term bicycle parking spaces.

- **Neighborhood Enhancement: Pedestrian Network Improvements.** This strategy involves implementation of pedestrian network improvements throughout and around the Project Site that encourage people to walk. This includes internally linking all uses within the Project Site with pedestrian facilities such as pathways and walkways and connecting the Project Site to the surrounding pedestrian network. It also includes the elimination of barriers such as walls, landscaping, and slopes that impede pedestrian circulation. The Proposed Project includes pedestrian infrastructure to connect facilities within the site and the surrounding street system. Proposed Project features include landscaped and lighted pedestrian walkways connecting facilities within the site, as well as connections with the adjacent public sidewalks on the South La Cienega Boulevard and Jefferson Boulevard project frontages. In addition, the Proposed Project will have approximately one acre of ground level landscaping, open space, and interactive features including a new public plaza connecting with the bicycle path, Metro station, and surrounding neighborhood as well as a landscaped semi-public plaza located between the two buildings that stretch parallel to the bicycle path. Street trees and streetscape plantings should be introduced along the same public frontages in accordance with the City's standards. In addition, Project signage could include general ground level and wayfinding pedestrian signage around the perimeter of the Project Site, building identification signs, and other sign types.

Summary of VMT Analysis

The daily vehicle trips and VMT expected to be generated by the Proposed Project were forecast using the City's VMT Calculator tool. The TDM strategies proposed as part of the project were incorporated into the base assumptions of the VMT calculator as project design features. The Proposed Project is forecast to generate the following with the above-referenced TDM strategies incorporated into the Proposed Project as project design features:

- A net total of 3,061 daily vehicle trips.
- A net total of 25,937 daily VMT.
- The estimated household VMT per capita for the Proposed Project is 6.0 VMT per capita, which is equal to the South Los Angeles APC significance threshold of 6.0 VMT per capita. Pursuant to the TAG, a development project will have a potential significant impact if the project meets the following: For residential projects, the project would generate household VMT per capita *exceeding* 15% below the existing average household VMT per capita for the APC area in which the project is located. The Proposed Project would not exceed the household VMT per capita for the South Los Angeles APC.

As stated in the City's TAG document (refer to page 2-12 of the TAG), analyses should consider both short-term and long-term project effects on VMT. Short-term effects are evaluated in the detailed project-level VMT analysis summarized above. Long-term, or cumulative, effects are determined through a consistency check with the Southern California Association of Government's (SCAG's) Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The RTP/SCS is the regional plan that demonstrates compliance with air quality conformity requirements and greenhouse gas (GHG) reduction targets. As such, projects that are consistent with this plan in terms of development, location, density, and intensity, are part of the regional solution for meeting air pollution and GHG reduction goals. Projects that are deemed to be consistent would have a less than significant cumulative impact on VMT. Development in a location where the RTP/SCS does not specify any development may indicate a significant impact on transportation. However, as noted in the City's TAG document, for projects that do not demonstrate a project impact by applying an efficiency-based impact threshold (i.e., VMT per capita, VMT per employee, or VMT per service population) in the impact analysis, a less than significant project impact conclusion is sufficient in demonstrating there is no cumulative VMT impact and that such projects are consistent with the RTP/SCS. Projects, such as the Proposed Project that fall under the City's efficiency-based impact thresholds

are already shown to align with the long-term VMT and GHG reduction goals of SCAG's RTP/SCS. Based on the above, the Proposed Project's impacts are considered less than significant.

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

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A significant impact could occur if a project includes new roadway design or introduces a new land use or features into an area with specific transportation requirements and characteristics that have not been previously experienced in that area, or if project site access or other features were designed in such a way as to create hazard conditions.

For vehicle, bicycle and pedestrian safety impacts, a review of all project access points, internal circulation, and parking access from an operational and safety perspective (for example, turning radii, driveway queuing, line of sight for turns into and out of project driveway[s]) was conducted. Where project driveways would cross pedestrian facilities or bicycle facilities (bike lanes or bike paths), operational and safety issues related to the potential for vehicle/pedestrian and vehicle/bicycle conflicts and the severity of consequences that could result was considered. In areas with moderate to high levels of pedestrian or bicycle activity, the collection of pedestrian or bicycle count data is required.

The existing vehicular driveway on South La Cienega Boulevard would continue to accommodate right-turn ingress and egress movements only for motorists accessing the Project Site. A secondary, one-way exit is planned to be provided via a 20-foot strip of land connecting the project site to Corbett Street to the south. Motorists will be able to exit the Project Site southerly via the secondary access roadway and access South La Cienega Boulevard to the east (i.e., only left turns are allowed from the project site onto Corbett Street).

A residential vehicle drop-off area is planned to be provided at the southeast corner of the residential building. A vehicular drop-off area for the commercial uses is planned to be provided at the southwest corner of the commercial building.

As the Proposed Project driveway location is essentially the same as what exists under current conditions and based on a review of the forecast net new weekday AM and PM peak hour project traffic volume, no safety concerns related to geometric design are noted. Moreover, the Proposed Project would not include unusual or hazardous design features that are atypical to large scale commercial and residential developments. Impacts would be less than significant.

d. Would the project result in inadequate emergency access?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A significant impact could occur if the Project design would not provide emergency access meeting the requirements of the LAFD, or in any other way threatened the ability of emergency vehicles to access and serve the Proposed Project Site or adjacent uses. Development of the Project Site may require temporary and/or partial street and sidewalk closures due to construction activities. Such closures would be coordinated with the City of Los Angeles Departments of Transportation, Buildings and Safety, and the Department of Public Works. Closures would not be expected to interfere with emergency response or evacuation plans. As described under Public Services, this Proposed Project would satisfy the emergency response requirements of the LAFD. No hazardous design features are included in the access design or site plan for the Project that could impede emergency access. Furthermore, the Proposed Project would be subject to site plan review by the LAFD and the LAPD to ensure that all access roads, driveways, and parking areas would remain accessible to emergency service vehicles. Because the Proposed Project would not be expected to result in inadequate emergency access, impacts would less than significant.

18. Tribal Cultural Resources

a. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size

and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

i. 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)?

ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant. The Proposed Project is subject to compliance with Assembly Bill 52 (AB 52), which requires consideration of impacts to "tribal cultural resources" as defined in Public Resources Code 21074 as part of the CEQA process. It requires the City to notify any tribes who are traditionally or culturally affiliated with the geographic area of the Project.

A search result for the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was received on January 8, 2021. The result was positive and suggested that the Gabrieleno/Tongva San Gabriel Band of Mission Indians be contacted. The NAHC also provided a list of six additional tribal entities (Gabrieleno Band of Mission Indians – Kizh Nation, Gabrielino/Tongva Nation, Gabrielino Tongva Indians of California Tribal Council, Gabrielino- Tongva Tribe, Santa Rosa Band of Cahuilla Indians, Soboba Band of Luiseno Indians) who may also have knowledge of cultural resources in the Project area. A letter of inquiry was sent to the Gabrieleno/Tongva San Gabriel Band of Mission Indians on January 11, 2021, but no response has been received to date.

As described in the Cultural Resources section of this SCEA, an archaeological report was prepared in anticipation of the Proposed Project.[133] The report noted that the archaeological pedestrian survey did not result in the identification of any prehistoric or historic archaeological sites. However, several prehistoric sites have been previously

[133] Cultural Resources Study Results for the 3401 W. La Cienega Boulevard Redevelopment Project, ASM Affiliates Inc., February 2021.

documented in proximity to the Project and the NAHC search of the Sacred Lands File returned a positive result indicating that there are potential tribal cultural resources in the area that could be impacted by the Proposed Project.

While unlikely, it is possible that unknown archaeological resources or human remains could exist at the Project Site and could be encountered during excavation for the two proposed subterranean parking levels. As noted in Section 5(b) of this SCEA, the Project incorporate Mitigation Measures CR5 through CR8 of the West Adams Community Plan EIR, which would minimize impacts in the event archaeological resources are encountered during construction.

Past industrial use of the Project Site makes it unlikely that any previously undisturbed resources would be uncovered during Project construction. Further, the City has established a standard condition of approval (provided below) to address the inadvertent discovery of tribal cultural resources. Should tribal cultural resources be inadvertently encountered, this condition of approval provides for temporarily halting of construction activities near the encounter, having the Project's certified construction monitor such activities for this purpose, and notifying the City and Native American tribes that have informed the City that they are traditionally and culturally affiliated with the geographic area of the Proposed Project. If the City determines that the object or artifact appears to be a tribal cultural resource in case tribal resources are encountered. In the event of such an inadvertent discovery the City would provide any affected tribe a reasonable period of time to conduct a site visit and make recommendations regarding the monitoring of future ground disturbance activities, as well as the treatment and disposition of any discovered tribal cultural resources.

Condition of Approval

Inadvertent discovery of tribal cultural resources: If 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; and (2) the Department of City Planning at (213) 978-1454.

- If the City determines, pursuant to PRC Section 21074(a)(2), that the object or artifact appears to be a tribal cultural resource, the City shall provide any affected tribe a reasonable period of time, not less than 14 days, to conduct a site visit and make recommendations to the project permittee and the City regarding the monitoring of future ground disturbance activities and 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 affected 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 the City approves this plan.

- 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 or tribal cultural resources study or report detailing the nature of any significant tribal cultural resources, remedial actions taken, and disposition of any significant tribal cultural resources shall be submitted to the SCCIC at California State University, Fullerton.

- 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 public under the applicable provisions of the California Public Records Act, California PRC, and shall comply with the City's AB 52 Confidentiality Protocols.

19. Utilities and Service Systems

a. *Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact.

Water

Water services for this Project would be provided by the Los Angeles Department of Water and Power (LADWP). LADWP is the primary provider of water and electric services for the City of Los Angeles, servicing more than four million customers in 473 square miles through an intricate network of more than 7,000 miles of pipes.[134] The Project Site would be served by the existing system of water lines.

The 2015 Urban Water Management Plan (UWMP) was adopted in June 2016, and projects a demand of 611,800 acre-feet per year (AFY) in 2020 and 644,700 AFY in 2025.[135] The UWMP forecasts water demand by estimating baseline water consumption by use (single-family, multi-family, commercial/government, industrial), then by adjusting for projected changes in socioeconomic variables (including personal income, family size, conservation effects) and projected growth of different uses based on SCAG's 2012 RTP.[136] The 2012 RTP models local and regional population, housing supply and jobs using a model accounting for job availability by wage and sector and demographic trends (including household size, birth and death rates, migration patterns and life expectancy).[137] Neither the UWMP forecasts, nor the 2012 RTP include parcel level zoning and land use designation as an input.

134 Los Angeles Department of Water and Power, Facts & Figures, accessed on February 18, 2021, https://www.ladwp.com/ladwp/faces/ladwp/aboutus/a-water/a-w-factandfigures?_adf.ctrl-state=yvd8gvrjg_4&_afrLoop=19640900766831.

135 2015 Urban Water Management Plan, Los Angeles, pg. ES-23.

136 2015 Urban Water Management Plan, Los Angeles, pgs. 1-12.

137 SCAG, 2012 Regional Transportation Plan Growth Forecast Report, pgs 2-10.

At the City level, any shortfall in LADWP controlled supplies (groundwater, recycled, conservation, LA aqueduct) is offset with Metropolitan Water District (MWD) purchases to rise to the level of demand. As recently as March 2021, MWD has recognized uncertainties in water demand and supply. Future population growth, drought/environmental conditions, housing mix and economy are drivers that will have considerable influence on future demands on MWD supplies. While uncertainties exist, in its current form, the UWMP demonstrates adequate capacity currently and future capacity to accommodate City growth into which the Project would easily fit. Further, the Project does not propose any changes to the zoning or land use designation for the Project Site, and therefore, the water demand for the Project was also accounted for within the analysis contained in the water demand estimates in the West Adams-Baldwin Hills-Leimert Community Plan EIR. The West Adams Community Plan EIR determined the area had an existing demand of 22,475,081 gallons per day.[138] The EIR assumed implementation of the Plan[139] would result in a 17% increase in water demand as compared to existing water usage within the West Adams CPA. When compared to total water supplied by LADWP in 2008 (the year of the EIR), the increase in water usage at full implementation of the Proposed Project in year 2030 would represent an additional 0.66% of water supplied by LADWP in year 2008. Of total expected water supplies available in year 2030, the water usage increase within the West Adams CPA due to the Proposed Project would represent an additional 0.61% of total expected water supplies and impacts therefore would be less than significant.

As shown on **Table IV-24**, the Proposed Project would demand an increase of approximately 68,235 gallons of water per day (or 0.068 mgd). This would account for approximately 0.3% of the existing water demand for the West Adams-Baldwin Hills-Leimert CPA and is well within the estimates for the West Adams Community Plan EIR, which did not identify significant impacts for wastewater. This total is a conservative estimate as it does not take any credit for any proposed sustainable and water conservation features of the Project. As provided in the Project Description, the Project includes numerous sustainable features aimed at increasing energy efficiency, reducing GHG emissions and water demand. These features include:

- Utilizing non-potable water for project irrigation and flushing demand

138 City of Los Angeles Planning Department. West Adams-Baldwin Hills-Leimert Community Plan EIR. Available at: https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html, accessed September 23, 2021.

139 The West Adams EIR assumed the following persons for buildout of the Plan in 2030: 30,903 single family units; 55,215 multi-family units; 44,329 commercial employees; 5,780 industrial employees, 216 open space employees; 2,787 public facilities employees.

- Reduction in cooling tower demand
- Green roof
- Permeable surfaces such as concrete pavers

Therefore, impacts related to water supply would be less than significant.

Table IV-24
Project Water Generation During Operation

Land Use	Size	Generation Rate (gallons per day)	Water Demand (gallons per day)
Studio	26 du	90 gpd/du	2,340 gpd
1-Bedroom	143 du	132 gpd/du	18,876 gpd
2-bedroom	78 du	180 gpd/du	14,040 gpd
3-bedroom	13 du	228 gpd/du	2,964 gpd
Office	227,543 sf	144 gpd/1000 gsf	32,766 gpd
Retail	2,869 sf	30 gpd/1000 gsf	86 gpd
		Subtotal Proposed	71,072 gpd
		Existing	2,837 gpd
		Net New	68,235 gpd

Source: Estimated water demand is generated using the water demand rates and methodology described in the City of Los Angeles, Department of Public Works, Bureau of Sanitation Sewer Generation Rates (2012)). water consumption is assumed to be 120 % of wastewater generation.

The proposed development land uses will conform to Water-Efficiency Requirements Ordinance No. 180822, 2013 California Plumbing Code, 2013 California Green Building Code (CALGreen), 2014 Los Angeles Plumbing Code, and 2014 Los Angeles Green Building Code.

Wastewater

The Los Angeles Bureau of Sanitation would provide sewer service to the proposed Project area. Sewage from the Project Site would be conveyed through existing infrastructure and deposited at the Hyperion Treatment Plant (HTP). The HTP treats an average daily flow of 260 million gallons per day (mgd)[140] and has the capacity to treat 450 mgd.[141] This equals a remaining capacity of 190 mgd of wastewater able to be treated at the HTP.

[140] City of Los Angeles Department of Public Works, Bureau of Sanitation. 2019. Sewer System Management Plan. Available at: https://www.lacitysan.org/cs/groups/public/documents/document/y250/mdm1/~edisp/cnt035427.pdf, accessed on September 23, 2021.

[141] City of Los Angeles Department of Public Works, Bureau of Sanitation, "Wastewater System Fact Sheet" (2014).

The West Adams EIR evaluated capacity of the Plan area and determined that full implementation of the Plan would cause wastewater generation to increase by approximately 5.5 mgd over existing wastewater generation within West Adams CPA. This amounts to an increase of less than 1% of the current maximum treatment capacity of all four treatment plants (580 mgd). As shown in **Table IV-25**, the Proposed Project is estimated to generate a net total of approximately 56,413 gallons per day (or 0.056 mgd) of wastewater and is well within estimates for the CPA. With a remaining daily capacity of 190 mgd, the HTP would have adequate capacity to serve the Project's projected 0.056 mgd generation. Furthermore, the Proposed Project is not located in an area already experiencing constrained sewer capacity.[142] Further, as stated above, the Proposed Project does not propose any changes to the zoning or land use designation for the Project Site, and therefore, the wastewater generation for the Project was accounted for within City and regional estimates. Furthermore, the Project Applicant shall be required to implement applicable LA Green Building Code requirements that would further reduce wastewater flow. Features would include:

- Graywater waste drainage system
- Grease waste collection system
- Stormwater drainage system connected to infiltration or rainwater retention system.

Therefore, impacts related to wastewater treatment would be less than significant, and the Proposed Project would be adequately served by the City's wastewater facilities. As part of the Project's permit process, the City would conduct further detailed gauging and evaluation to identify specific sewer connection points. If additional sewer line capacity is needed to serve the Proposed Project, the Project Applicant would be required to install adequately sized sewer lines. Thus, sewer infrastructure would be adequate to accommodate the Proposed Project. Therefore, impacts related to wastewater service would be less than significant.

142 City of Los Angeles Planning Department. West Adams-Baldwin Hills-Leimert Community Plan EIR. Available at: https://planning.lacity.org/eir/westadams/westAdamsCoverPg.html, accessed September 23, 2021.

Table IV-25
Project Wastewater Generation During Operation

Land Use	Size	Generation Rate (gallons per day)	Water Demand (gallons per day)
Studio	26 du	75 gpd/du	1,950 gpd
1-Bedroom	143 du	110 gpd/du	15,730 gpd
2-bedroom	78 du	150 gpd/du	11,250 gpd
3-bedroom	13 du	190 gpd/du	2,470 gpd
Office	227,543 sf	120 gpd/1000 gsf	27,305 gpd
Retail	2,869 sf	25 gpd/1000 gsf	72 gpd
		Subtotal Proposed	58,777 gpd
		Existing	2,364 gpd
		Net New	56,413 gpd

Source: Estimated water demand is generated using the water demand rates and methodology described in the City of Los Angeles, Department of Public Works, Bureau of Sanitation Sewer Generation Rates (2012)).

The proposed development land uses will conform to Water-Efficiency Requirements Ordinance No. 180822, 2013 California Plumbing Code, 2013 California Green Building Code (CALGreen), 2014 Los Angeles Plumbing Code, and 2014 Los Angeles Green Building Code.

Stormwater

The Project Site is located within the Ballona Creek urban watershed[143] in a developed area of Los Angeles served by LA Sanitation. Therefore, this Project would be subject to the policies of the Watershed Protection Program, which employs a multi-pronged approach to ensure the City of Los Angeles is in compliance with regulations and reduce the amount of pollution flowing into and through regional waterways.[144] One such regulation includes the LID Ordinance. The primary purpose of the LID Ordinance is to ensure development projects mitigate runoff in a manner that captures rainwater and removes pollutants while reducing the volume and intensity of stormwater flows. The Stormwater LID Ordinance requires LID measures be incorporated into the design of all development and redevelopment projects that have a land disturbance activity and add, create or replace 500 square feet or more of impervious area. The Ordinance requires the preparation of a LID Plan and a Standard Urban Stormwater Mitigation Plan (SUSMP) if necessary. The LID Ordinance requires projects to capture and treat the first ¾-inch of

143 Los Angeles Geohub. *Watersheds*. https://geohub.lacity.org/datasets/watersheds?geometry=-118.375%2C34.025%2C-118.370%2C34.027.

144 Watershed Protection, LA Sanitation – City of Los Angeles, https://www.lacitysan.org/san/faces/home/portal/s-lsh-wwd/s-lsh-wwd-wp?_afrLoop=2799911397528235&_afrWindowMode=0&_afrWindowId=null&_adf.ctrl-state=nqhx0d7oj_299#!%40%40%3F_afrWindowId%3Dnull%26_afrLoop%3D2799911397528235%26_afrWindowMode%3D0%26_adf.ctrl-state%3Dnqhx0d7oj_303.

rainfall in accordance with established stormwater treatment priorities. Although final LID measures will be determined in coordination with the City, the Proposed Project will be required to comply with LID requirements for stormwater. In accordance with LID requirements, the Proposed Project will implement a LID system to mitigate stormwater by reducing pollutants and retaining stormwater on site. Los Angeles operates on a priority-based system requiring captured stormwater to be infiltrated into the ground, if site conditions allow, which will be determined by a geotechnical engineer. If infiltration is not feasible then a capture and use system will be implemented. If a capture system is deemed infeasible then biotreatment will be required. If biotreatment is used, the Proposed Project will need to capture 150 % of the design stormwater volume. Based on the City standards, the Proposed Project will need to treat approximately 93,500 gallons of stormwater on site. [145]

Further, as detailed in 'Hydrology and Water Quality' above, the Proposed Project is required to obtain coverage under the General Permit for Discharges of Storm Water Associated with Construction Activity Construction General Permit Order 2009-0009-DWQ[146] as well as NPDES Construction General Permit and a SWPPP would be prepared and implemented for the Proposed Project in compliance with the requirements of the NPDES Permit. The SWPPP would identify construction BMPs to be implemented to ensure that the potential for soil erosion and sedimentation is minimized and to control the discharge of pollutants in stormwater runoff as a result of construction activities.

Electric power, Natural gas, and Telecommunications

Based on the survey and existing Los Angeles records, there are several utility easements in and near the Project Site. There is a 40-foot-wide existing easement for sewer, water, and gas. The easement is defined as Corbett Street (a private street) located 250 feet south of the Project Site. The easement extends 1,025 feet to the west from La Cienega Boulevard. The sanitary sewer and water line are owned by the City of Los Angeles and the gas line is owned by Southern California Gas. New connection to the private street utilities would require further approval of the private owner and the City. The portion of the existing self-storage facility proposed to be demolished does not contain electrical, gas, or telecommunications generation or transmission infrastructure that would need to be relocated off-site.

145 Preliminary Engineering Feasibility Report, KPFF, October 28, 2020.

146 Watershed Protection, General Construction Activity Stormwater Permit, LA Sanitation – City of Los Angeles, https://www.lacitysan.org/san/faces/home/portal/s-lsh-wwd/s-lsh-wwd-wp/s-lsh-wwd-wp-ec/s-lsh-wwd-wp-ec-rm?_afrLoop=2802032421121765&_afrWindowMode=0&_afrWindowId=null&_adf.ctrl-state=nqhx0d7oj_1068#!%40%40%3F_afrWindowId%3Dnull%26_afrLoop%3D2802032421121765%26_afrWindowMode%3D0%26_adf.ctrl-state%3Dnqhx0d7oj_1072.

The Proposed Project will be all electric and will not use natural gas. The Project Site is located in a developed, urbanized portion of Los Angeles that is served by existing electric power, and telecommunications services. Electricity would be provided by LADWP. In the context of the greater Los Angeles service area and the growth forecasts used by utility service providers, the Proposed Project would not be a substantial source of new unplanned demand for electrical, gas or telecommunications services (Refer to **Section IV-6, Energy,** above). New connections for the Proposed Project would be coordinated with the appropriate service provider. Any trenching or other excavation within the public right of way would also be coordinated with the City Department of Public Works.

As such, the Project would not require relocation of electrical, gas, or telecommunications facilities, the relocation of which could cause significant environmental effects. Therefore, impacts to water, wastewater, stormwater, and other utilities would be less than significant

b. Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. Refer to 'a' above. As shown in **Table IV-28** under projected water use, the Proposed Project would result in a net increase of approximately 68,235 gallons per day in water consumption. The Proposed Project does not materially alter socioeconomic variables or projected growth by use which means the anticipated land use on the Project Site was accounted for in estimates prepared by LADWP. The UWMP demonstrates adequate current and future capacity to accommodate City growth into which the Proposed Project would easily fit. Further, water demand estimates in for the West Adams Community Plan assumed buildout of the Plan area, including more than 55,215 new multifamily dwelling units and 44,329 new employees. The Proposed Project includes 260 multifamily units and is well within the capacity evaluated in the West Adams Community Plan EIR. Of total expected water supplies available in year 2030, the water usage increase within the entire West Adams CPA due to the Plan would represent an additional 0.61% of total expected water supplies. Therefore, the anticipated increase in demand for water supplies on the Project Site represents a small proportion of total anticipated water supplies in year 2030. Additionally, the Proposed Project includes **PDF-1** to reduce water demand. Therefore, the water demand for the Project was also

accounted for within the analysis contained in the West Adams EIR and impacts would be less than significant.

c. *Would the project 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?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. Refer to 'a' above. With a remaining daily capacity of 88 mgd, the HTP would have adequate capacity to serve the Proposed Project's projected 0.056 mgd generation. Further, as stated above, the Proposed Project does not propose any changes to the zoning or land use designation for the Project Site, and therefore, the wastewater generation for the Project was accounted for within City and regional estimates.

d. *Would the project 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?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact.

Solid waste generated within the City is disposed of at privately owned landfill facilities throughout the County of Los Angeles. While the Bureau of Sanitation provides waste collection services to single-family and some small multifamily developments, private haulers provide waste collection services for most multifamily residential and commercial developments within the City. Solid waste transported by both public and private haulers is recycled, reused, and transformed at a waste-to-energy facility, or disposed of at a landfill. The County's Public Works Department prepares an annual report on solid waste management in the County in order to help meet long-term needs and maintain adequate capacity. Landfills within the County are categorized as either Class III or unclassified landfills. Non-hazardous municipal solid waste is disposed in Class III landfills, while inert waste such as construction waste, yard trimmings, and earth-like waste are disposed of

in unclassified landfills.[147] The Countywide Class III landfill remaining capacity is estimated to be 148.4 million tons.[148]

Pursuant to the requirements of Senate Bill 1374, the Project would implement a construction waste management plan to recycle and/or salvage a minimum of 75% of nonhazardous demolition and construction debris. Materials that could be recycled or salvaged include asphalt, glass, and concrete.

As shown in **Table IV-26**, after accounting for mandatory recycling, the Proposed Project would result in approximately 2,337 tons of construction waste. Given the remaining 148.4 million tons of capacity at the Class III landfills within the County, the landfills serving the Project Site would have sufficient capacity to accommodate the Project's construction solid waste disposal needs.

Table IV-26
Project Construction Waste Generation

Land Use	Size	Generation Rate (Lb/sf)	Total (tons)
Residential (Multi-family)	230,412 sf	4.05	467
Office	227,543 sf	3.92	446
Retail	2,869 sf	4.00	6
Demolition of Existing	78,793 sf	36.00	1,418
Total			**2,337**

Note: sf = square feet; 1 ton = 2,000 pounds. Rate: U.S. Environmental Protection Agency, Report No. EPA530-98-010, Characterization of Building Related Construction and Demolition Debris in the United States, June 1998, Table 3, Table 4 and Table 6. Generation rates used in this analysis are based on an average of individual rates assigned to specific building types

Impact Sciences, 2021

As shown in **Table IV-27**, the Proposed Project's operations would generate a net increase of approximately 370 tons per year. The estimated solid waste is conservative because the waste generation factors used do not account for recycling or other waste diversion measures such as compliance with Assembly Bill 341, which requires California commercial enterprises and public entities that generate four cubic yards or more per

147 Inert waste is waste which is neither chemically or biologically reactive and will not decompose. Examples of this are sand and concrete.

148 Los Angeles County Public Works. 2020. Integrated Waste Management Plan: 2019 Annual Report. Available at: https://dpw.lacounty.gov/epd/swims/ShowDoc.aspx?id=14372&hp=yes&type=PDF, accessed on September 23, 2021.

week of waste, and multi-family housing with five or more units, to adopt recycling practices. Likewise, the analysis does not include implementation of the City's Zero Waste LA franchising system, which is expected to result in a reduction of landfill disposal Citywide with a goal of reaching a Citywide recycling rate of 90% by the year 2025.[149]

The increase in solid waste disposal from the Proposed Project's operations would represent an approximate 0.01% increase in the City's annual solid waste disposal quantity, based on the 2017 disposal of approximately 3.2 million tons. The increase in solid waste disposal would represent approximately 0.0003% of the estimated remaining Class III landfill capacity of 149.77 million tons available to the City of Los Angeles.

Table IV-27
Projected Daily Solid Waste Generation

Land Use	Size	Generation Rate	Total (tons/year)
Residential (Multi-family)	260 du	4 lbs/dwelling unit/day	190
Office	227,543 sf	6 lbs/1000 sf/day	249
Retail	2,869 sf	5 lbs/1000 sf/day	3
		Projected Subtotal	442
		Existing	72
		Net Increase	**370**

Source: CalRecycle Estimated Solid Waste Generation Rates for Commercial, Service, and Residential uses, https://www2.calrecycle.ca.gov/wastecharacterization/general/rates

Note: sf = square feet; 1 ton = 2,000 pounds; du = dwelling unit

Based on the above, landfills that serve the Project Site would have sufficient permitted capacity to accommodate solid waste generated by construction and operation of the Proposed Project. Therefore, impacts would be less than significant.

149 The Zero Waste LA Franchise System would divide the City into 11 zones and designate a single trash hauler for each zone. Source: LA Sanitation, "Zero Waste LA—Franchise," www.lacitysan.org/san/faces/ home/portal/s-lsh-wwd/s-lsh-wwd-s/s-lshwwd-s-zwlaf;jsessionid=nJABd_CcLHL4DCOkGSCJWv1buV9atyQtoUkP50TwYHe5jczy6OaK!782088041!NONE?_afrLoop=17071741526736871&_afrWindowMode=0&_afrWindowId=null#!%40%40%3F_afrWindowId%3Dnull%26_afrLoop%3D17071741526736871%26_afrWindowMode%3D0%26_adf.ctrl-state%3Dge1mehnju_4

e. Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. A significant impact could occur if a project would generate solid waste that was not disposed of in accordance with applicable regulations. The Project would generate solid waste that is typical of retail and mixed-use residential buildings and would comply with all federal, State, and local statutes and regulations regarding proper disposal. Impacts would be less than significant.

20. Wildfire

If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:

a. Would the project substantially impair an adopted emergency response plan or emergency evacuation plan?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Project Site is located in an urbanized and built out area surrounded by existing roadways, transportation rails, and other infrastructure, and is not located in a Very High Fire Hazard Zone.[150] The City of Los Angeles Emergency Operations Plan – Evacuation Annex identifies the LAFD as the lead in conducting evacuations for brush fires.[151] The Evacuation Annex's objectives include providing a concept of operations to support evacuation procedures including transportation resources. The Project Site is surrounded on all sides by existing infrastructure including roadways a bike path, and an elevated transit line. A major freeway, Interstate 10, is located about half a mile from the Site, providing ready access to residents and

[150] The Very High Fire Hazard Severity Zone (or "Zone") was first established in the City of Los Angeles in 1999 and replaced the older "Mountain Fire District" and "Buffer Zone." The "Zone" was carefully determined according to California State Law. Los Angeles Fire Department, Fire-Zone, https://www.lafd.org/fire-zone.

[151] City of Los Angeles Evacuation Annex 2018, https://emergency.lacity.org/sites/g/files/wph1791/files/2021-04/evacuation_annex_2018.pdf

employees of the Proposed Project. Therefore, there is ample opportunity for residents and employees to vacate in the event of a wildfire. Accordingly, the Project would not impair any adopted emergency response plan or emergency evacuation plan and impacts would therefore be less than significant.

b. *Due to slope, prevailing winds, and other factors ,would the project exacerbate wildfire risks and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Kenneth Hahn State Recreation Area is located approximately one and a half miles to the south and is an LAFD identified Very High Fire Zone. However, the Project Site and the intervening area does not have wildlands or natural habitat that could exacerbate an ongoing fire. The Project Site and surrounding area have long been fully developed with industrial, commercial, and residential uses in a highly urbanized fashion and does not contain vegetation that could contribute to the uncontrolled spread of wildfire. Therefore, given the urbanized location of the Project Site, the Project does not include any features that would exacerbate wildfire risk. This would result in a less than significant impact.

c. *Would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?*

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☒	☐

Less than Significant Impact. The Project Site is located within an urbanized area of the City and does not include wildlands or high fire terrain. The Site is surrounded by existing infrastructure including roadways and a transit metro line and would not require the installation or maintenance of roads, fuel breaks, emergency water or other sources that could exacerbate fire risk. During construction, the Project would require temporary power from existing power lines. However, maintenance of these temporary power

sources would be in accordance with LAFD requirements. As such, in the unlikely event of a fire on the Project Site during construction, accepted protocols would be followed to minimize risk to surrounding areas. Due to the urbanized nature of the area, it is unlikely any fire would spread beyond the confines of the Project Site. Therefore, impacts would be less than significant.

d. Would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less than Significant Impact	No Impact
☐	☐	☐	☒

No Impact. The Project Site is relatively flat and would not be subject to any post fire slope instability or landslides. The Project Site is not within a designated Landslide Zone.[152] Therefore, there would be no impact.

21. Earlier Analysis

Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. See *CEQA Guidelines* Section 15063(c)(3)(D).

Earlier analysis used are listed below:

- West Adams-Baldwin Hills-Leimert Park New Community Plan Final EIR. May 2016. Available at: https://planning.lacity.org/eir/westadams/FEIR/West%20Adams%20New%20Community%20Plan%20Final%20EIR.html
- Connect SoCal (2020-2045 Regional Transportation Plan/Sustainable Communities Strategy) Final Program EIR. May 2020. Available at: https://scag.ca.gov/sites/main/files/file-attachments/fpeir_connectsocal_complete.pdf?1607981618

[152] California Department of Conservation. Earthquake Zones of Required Investigation. Available at: https://maps.conservation.ca.gov/cgs/EQZApp/app/, accessed August 20, 2021.

22. Mandatory Findings of Significance

a. *Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?*

Less than Significant Impact. As discussed under **Section IV.4, Biological Resources,** the Project would not impact any endangered fauna or flora. The West Adams CPA EIR provides Mitigation Measure BR1 that ensures compliance with the MBTA, which the Project would include as a condition of approval. Further, because of the highly urbanized nature of the Project Site and the surrounding area, construction and operation of the Proposed Project would not impact the habitat or population of the Project Site and the surrounding area. The Project would not impact the habitat or population level of fish or wildlife species, nor would it threaten a plant or animal community, nor impact the range of a rare-endangered plant or animal.

As discussed in **Section IV.5, Cultural Resources**, potential impacts related to historical, archaeological, and paleontological resources would be less than significant following the implementation of West Adams – Baldwin Hills- Leimert Community Plan EIR Mitigation Measures as conditions of approval.

Therefore, the Project will not substantially degrade the quality of the land, air, water, minerals, flora, fauna, noise and objects of historic or aesthetic significance.

b. *Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?*

Less than Significant Impact. The potential for cumulative impacts occurs when the independent impacts of the Project are combined with impacts from other developments to result in impacts that are greater than those of this Project alone. Located within the vicinity of the Project Site are other past, current, and reasonably foreseeable projects whose development, in conjunction with that of the Project, may contribute to potential cumulative impacts. However, based on the proceeding discussions, no unmitigatable significant impacts were identified for the environmental resources identified in this SCEA. Further, the West Adams EIR evaluated the cumulative impacts of development within the Community Plan Area where the Proposed Project is located and is relied on in this

SCEA. The Proposed Project would not result in any unmitigated significant impacts pursuant to the topics analyzed in the above Environmental Checklist, and therefore cumulative impacts would be less than significant.

c. *Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?*

Less than Significant With Mitigation Incorporated. A significant impact could occur if the Project has the potential to result in significant impacts. As identified throughout this SCEA, the Proposed Project would have no unmitigable significant impacts that would cause substantial adverse effects to human beings directly or indirectly. Any potentially significant impacts would be reduced to less than significant levels through the implementation of the applicable conditions of approval and mitigation measures recommended. Therefore, the impact would be less than significant with mitigation incorporated.

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APPENDIX A

CalEEMod Modeling 2021

Construction Equipment

Types of Equipment	Units	Estimated Percentage of Time Used During Construction	Approximate Hours per Day*	Fuel
Demolition				
Concrete/Industrial Saws	2	20%	1.6	Diesel
Crane	1	5%	0.4	Electric
Excavators	1	50%	4	Diesel
Off-Highway Tractos	1	50%	4	Diesel
Rough Terrain Forklifts	1	30%	2.4	Diesel
Rubber Tired Loaders	1	10%	0.8	Diesel
Skid Steer Loaders	1	50%	4	Diesel
Grading				
Bore/Drill Rigs	2	20%	1.6	Diesel
Crane	2	5%	0.4	Electric
Excavators	4	80%	6.4	Diesel
Rubber Tired Loaders	2	80%	6.4	Diesel
Skid Steer Loaders	1	20%	1.6	Diesel
Building Construction				
Concrete/Industrial Saws	1	15%	1.2	Diesel
Crane	4	60%	4.8	Electric
Rough Terrain Forklifts	2	60%	4.8	Diesel
Skid Steer Loaders	1	5%	0.4	Diesel
Paving				
Graders	1	2%	0.16	Diesel
Pavers	1	2%	0.16	Diesel
Paving Equipment	1	2%	0.16	Diesel
Rollers	1	13%	1.04	Diesel
Signal Boards	1	2%	0.16	Diesel
Tractors/Loaders/Backhoes	1	13%	1.04	Diesel
Architectural Coating/Paitning				
Air Compressor	1	-	6	Diesel

Source: Lendlease Group

*Within CalEEMod, the hours are rounded up to the nearest whole number.

Construction Schedule

Phase	Start Date (Month and Year)	Duration (Months)
Demolition	August 2022	2
Grading	October 2022	6.5
Paving	April 2023	5
Building Construction	September 2023	12
Painting	September 2024	6

Source: Lendlease Group

Average Number of Workers

Phase	Average Number of Workers
Demolition	20
Grading	40
Paving	20
Building Construction	350
Painting	250

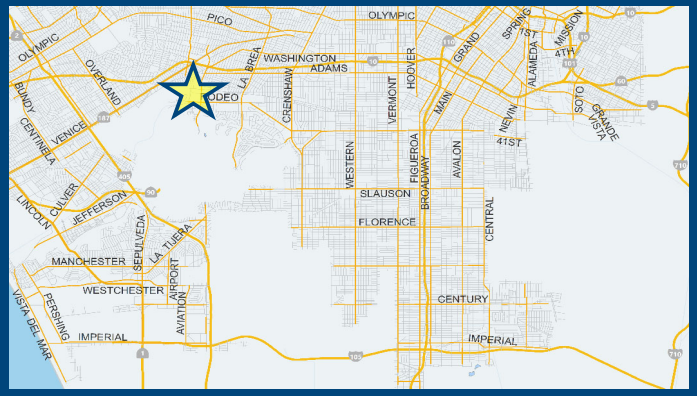
Source: Lendlease Group

PROPOSED PROJECT WITH PDFs

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

Project Information

Project: 3401 La Cienega Blvd Mixed-Use
Scenario:
Address: 3401 S LA CIENEGA BLVD, 90016



Proposed Project Land Use Type	Value	Unit
Housing | Multi-Family	238	DU
Retail | General Retail	5	ksf
Office | General Office	263	ksf
Housing | Affordable Housing - Family	22	DU

TDM Strategies

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

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	**No**	**No**
Max Work Based TDM Achieved?	**No**	**No**

- **A** Parking
- **B** Transit
- **C** Education & Encouragement
- **D** Commute Trip Reductions
- **E** Shared Mobility
- **F** Bicycle Infrastructure

Implement/Improve On-street Bicycle Facility — 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
3,387 Daily Vehicle Trips	**3,387** Daily Vehicle Trips
29,541 Daily VMT	**29,541** Daily VMT
5.9 Household VMT per Capita	**5.9** Household VMT
11.9 Work VMT per Employee	**11.9** Work VMT per Employee

Significant VMT Impact?

Proposed Project	With
Household: No Threshold = 6.0 15% Below APC	**Household: No** Threshold = 6.0 15% Below APC
Work: Yes Threshold = 11.6 15% Below APC	**Work: Yes** Threshold = 11.6 15% Below APC

Measuring the Miles

9/30/2020

3401 South La Cienega Proposed Project

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	263.00	1000sqft	6.04	263,000.00	0
Enclosed Parking with Elevator	871.00	Space	7.84	348,400.00	0
Apartments Mid Rise	260.00	Dwelling Unit	6.84	260,000.00	744
Regional Shopping Center	5.00	1000sqft	0.11	5,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	8			**Operational Year**	2025
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 -

Construction Phase - Construction Schedule provided by applicant

Off-road Equipment -

Off-road Equipment - Construction equipment and estimated hours provided.

Off-road Equipment - Construction equipment list and estimated usage provided by project applicant.

Off-road Equipment - Construction equipment and estimated hours provided.

Off-road Equipment - Construction equipment and estimated hours provided.

Trips and VMT - assumes a 14 cy per grading hauling truck; demo and grading export will travel to Hansen Aggregate in Irwindale. Average number of worker per phase provided by applicant.

Demolition -

Grading - Total grading cut is approximately 146,000 CY, export accounts for soil expansion.

Vehicle Trips - According to the City of Los Angeles VMT Calculator, the project will generate approximately 3,387 trips per day.

Woodstoves - per SCAQMD Rule 415, the proposed project will not install wood burning devices. In addition, as part of the design, the building is completely electric and will not include any gas fireplaces.

Construction Off-road Equipment Mitigation - SCAQMD Fugitive Dust Rule; per the project developer the cranes will be electric.

Mobile Land Use Mitigation -

Area Mitigation - The proposed project will utilize super compliant VOC paint per the mitigation and as recommended from the Community Plan.

Energy Mitigation - as part of the project design, the project will include ENERGY STAR appliances.

Water Mitigation - As part of the project design, the project will be designed with drought tolerant landscapings.

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintNonresidentialExteriorValue	100	10
tblAreaMitigation	UseLowVOCPaintNonresidentialInteriorValue	100	10
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblAreaMitigation	UseLowVOCPaintParkingValue	100	10
tblAreaMitigation	UseLowVOCPaintResidentialExteriorValue	50	10
tblAreaMitigation	UseLowVOCPaintResidentialInteriorValue	50	10

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tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstructionPhase	NumDays	20.00	130.00
tblConstructionPhase	NumDays	370.00	261.00
tblConstructionPhase	NumDays	20.00	45.00
tblConstructionPhase	NumDays	35.00	140.00
tblConstructionPhase	NumDays	20.00	110.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberGas	221.00	0.00
tblFireplaces	NumberWood	13.00	0.00
tblGrading	AcresOfGrading	0.00	3.53
tblGrading	MaterialExported	0.00	161,000.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblOffRoadEquipment	UsageHours	7.00	5.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	7.00
tblOffRoadEquipment	UsageHours	8.00	1.00
tblOffRoadEquipment	UsageHours	8.00	1.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblTripsAndVMT	HaulingTripLength	20.00	27.00
tblTripsAndVMT	HaulingTripLength	20.00	27.00
tblTripsAndVMT	HaulingTripNumber	20,125.00	23,000.00
tblTripsAndVMT	WorkerTripNumber	20.00	40.00
tblTripsAndVMT	WorkerTripNumber	28.00	80.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	419.00	700.00
tblTripsAndVMT	WorkerTripNumber	84.00	500.00
tblVehicleTrips	ST_TR	6.39	4.75
tblVehicleTrips	ST_TR	2.46	7.65
tblVehicleTrips	ST_TR	49.97	28.01
tblVehicleTrips	SU_TR	5.86	4.75
tblVehicleTrips	SU_TR	1.05	7.65
tblVehicleTrips	SU_TR	25.24	28.01
tblVehicleTrips	WD_TR	6.65	4.75
tblVehicleTrips	WD_TR	11.03	7.65
tblVehicleTrips	WD_TR	42.70	28.01
tblWoodstoves	WoodstoveWoodMass	999.60	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					
2022	0.1301	2.3253	1.2467	7.3000e-003	0.3241	0.0294	0.3536	0.0793	0.0274	0.1067	0.0000	701.2596	701.2596	0.0759	0.0000	703.1574
2023	0.2727	2.6819	2.5972	0.0126	0.6221	0.0472	0.6694	0.1640	0.0437	0.2077	0.0000	1,185.7585	1,185.7585	0.1153	0.0000	1,188.6411
2024	1.6615	2.1403	3.6219	0.0132	0.9971	0.0519	1.0490	0.2666	0.0482	0.3148	0.0000	1,209.3048	1,209.3048	0.0848	0.0000	1,211.4251
2025	0.9247	0.0618	0.4227	1.3600e-003	0.1479	2.5000e-003	0.1504	0.0393	2.4100e-003	0.0417	0.0000	122.4872	122.4872	3.0500e-003	0.0000	122.5633
Maximum	**1.6615**	**2.6819**	**3.6219**	**0.0132**	**0.9971**	**0.0519**	**1.0490**	**0.2666**	**0.0482**	**0.3148**	**0.0000**	**1,209.3048**	**1,209.3048**	**0.1153**	**0.0000**	**1,211.4251**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.1260	2.2795	1.2260	7.3000e-003	0.2935	0.0275	0.3210	0.0747	0.0257	0.1003	0.0000	695.7146	695.7146	0.0741	0.0000	697.5675
2023	0.2364	2.2885	2.4081	0.0126	0.6154	0.0308	0.6462	0.1631	0.0286	0.1916	0.0000	1,133.4788	1,133.4788	0.0984	0.0000	1,135.9388
2024	1.5844	1.3256	3.2093	0.0132	0.9971	0.0180	1.0151	0.2666	0.0170	0.2836	0.0000	1,091.4409	1,091.4409	0.0467	0.0000	1,092.6082
2025	0.9247	0.0618	0.4227	1.3600e-003	0.1479	2.5000e-003	0.1504	0.0393	2.4100e-003	0.0417	0.0000	122.4872	122.4872	3.0500e-003	0.0000	122.5633
Maximum	**1.5844**	**2.2885**	**3.2093**	**0.0132**	**0.9971**	**0.0308**	**1.0151**	**0.2666**	**0.0286**	**0.2836**	**0.0000**	**1,133.4788**	**1,133.4788**	**0.0984**	**0.0000**	**1,135.9388**

	ROG	NOx	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	**3.93**	**17.39**	**7.89**	**0.00**	**1.79**	**39.85**	**4.03**	**1.01**	**39.50**	**7.99**	**0.00**	**5.46**	**5.46**	**20.36**	**0.00**	**5.49**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**8-1-2022**	**10-31-2022**	0.9475	0.9225
2	**11-1-2022**	**1-31-2023**	2.0225	1.9861
3	**2-1-2023**	**4-30-2023**	1.2540	1.2268
4	**5-1-2023**	**7-31-2023**	0.0747	0.0747
5	**8-1-2023**	**10-31-2023**	0.4633	0.2996
6	**11-1-2023**	**1-31-2024**	0.8808	0.5477
7	**2-1-2024**	**4-30-2024**	0.8292	0.5210
8	**5-1-2024**	**7-31-2024**	0.8379	0.5228

9	**8-1-2024**	**10-31-2024**	1.0208	0.8598
10	**11-1-2024**	**1-31-2025**	1.2121	1.2121
11	**2-1-2025**	**4-30-2025**	0.5899	0.5899
		Highest	2.0225	1.9861

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	2.2226	0.0310	2.6933	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.4081	4.4081	4.2700e-003	0.0000	4.5148
Energy	0.0290	0.2552	0.1577	1.5800e-003		0.0201	0.0201		0.0201	0.0201	0.0000	4,081.2569	4,081.2569	0.0951	0.0238	4,090.7292
Mobile	0.8471	4.0203	11.4061	0.0464	4.1757	0.0354	4.2111	1.1191	0.0329	1.1520	0.0000	4,295.4671	4,295.4671	0.2001	0.0000	4,300.4704
Waste						0.0000	0.0000		0.0000	0.0000	74.9930	0.0000	74.9930	4.4320	0.0000	185.7919
Water						0.0000	0.0000		0.0000	0.0000	20.3215	709.3020	729.6235	2.1040	0.0528	797.9420
Total	**3.0987**	**4.3065**	**14.2570**	**0.0481**	**4.1757**	**0.0704**	**4.2461**	**1.1191**	**0.0679**	**1.1869**	**95.3145**	**9,090.4342**	**9,185.7487**	**6.8354**	**0.0766**	**9,379.4484**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.0414	0.0310	2.6933	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.4081	4.4081	4.2700e-003	0.0000	4.5148
Energy	0.0290	0.2552	0.1577	1.5800e-003		0.0201	0.0201		0.0201	0.0201	0.0000	4,065.8842	4,065.8842	0.0948	0.0237	4,075.3250
Mobile	0.8471	4.0203	11.4061	0.0464	4.1757	0.0354	4.2111	1.1191	0.0329	1.1520	0.0000	4,295.4671	4,295.4671	0.2001	0.0000	4,300.4704
Waste						0.0000	0.0000		0.0000	0.0000	74.9930	0.0000	74.9930	4.4320	0.0000	185.7919
Water						0.0000	0.0000		0.0000	0.0000	20.3215	709.3020	729.6235	2.1040	0.0528	797.9420
Total	**2.9175**	**4.3065**	**14.2570**	**0.0481**	**4.1757**	**0.0704**	**4.2461**	**1.1191**	**0.0679**	**1.1869**	**95.3145**	**9,075.0615**	**9,170.3760**	**6.8351**	**0.0765**	**9,364.0442**

	ROG	NOx	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	**5.85**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.17**	**0.17**	**0.01**	**0.10**	**0.16**

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	8/1/2022	9/30/2022	5	45	
2	Grading	Grading	10/1/2022	4/14/2023	5	140	
3	Paving	Paving	4/17/2023	9/15/2023	5	110	
4	Building Construction	Building Construction	9/18/2023	9/16/2024	5	261	
5	Architectural Coating	Architectural Coating	9/17/2024	3/17/2025	5	130	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 3.53

Acres of Paving: 7.84

Residential Indoor: 526,500; Residential Outdoor: 175,500; Non-Residential Indoor: 402,000; Non-Residential Outdoor: 134,000; Striped Parking Area: 20,904 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	2	2.00	81	0.73
Demolition	Cranes	1	1.00	231	0.29
Demolition	Excavators	1	4.00	158	0.38
Demolition	Off-Highway Tractors	1	4.00	124	0.44
Demolition	Rough Terrain Forklifts	1	3.00	100	0.40
Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Demolition	Rubber Tired Loaders	1	1.00	203	0.36
Demolition	Skid Steer Loaders	1	4.00	65	0.37
Grading	Bore/Drill Rigs	2	2.00	221	0.50
Grading	Cranes	2	1.00	231	0.29
Grading	Excavators	4	7.00	158	0.38

Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	0	8.00	247	0.40
Grading	Rubber Tired Loaders	2	7.00	203	0.36
Grading	Scrapers	0	8.00	367	0.48
Grading	Skid Steer Loaders	1	2.00	65	0.37
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Graders	1	1.00	187	0.41
Paving	Pavers	1	1.00	130	0.42
Paving	Paving Equipment	1	1.00	132	0.36
Paving	Rollers	1	2.00	80	0.38
Paving	Signal Boards	1	1.00	6	0.82
Paving	Tractors/Loaders/Backhoes	1	2.00	97	0.37
Building Construction	Concrete/Industrial Saws	1	2.00	81	0.73
Building Construction	Cranes	4	5.00	231	0.29
Building Construction	Forklifts	0	8.00	89	0.20
Building Construction	Generator Sets	0	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	2	5.00	100	0.40
Building Construction	Skid Steer Loaders	1	1.00	65	0.37
Building Construction	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Building Construction	Welders	0	8.00	46	0.45
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	40.00	0.00	363.00	14.70	6.90	27.00	LD_Mix	HDT_Mix	HHDT
Grading	11	80.00	0.00	23,000.00	14.70	6.90	27.00	LD_Mix	HDT_Mix	HHDT
Paving	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	700.00	129.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	500.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0393	0.0000	0.0393	5.9500e-003	0.0000	5.9500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0124	0.1190	0.1569	2.7000e-004		5.4200e-003	5.4200e-003		5.1200e-003	5.1200e-003	0.0000	23.3661	23.3661	5.9300e-003	0.0000	23.5144
Total	**0.0124**	**0.1190**	**0.1569**	**2.7000e-004**	**0.0393**	**5.4200e-003**	**0.0447**	**5.9500e-003**	**5.1200e-003**	**0.0111**	**0.0000**	**23.3661**	**23.3661**	**5.9300e-003**	**0.0000**	**23.5144**

3.2 Demolition - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.8600e-003	0.0573	0.0148	1.8000e-004	4.2100e-003	1.7000e-004	4.3800e-003	1.1600e-003	1.7000e-004	1.3200e-003	0.0000	17.8380	17.8380	1.1900e-003	0.0000	17.8676
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	3.6300e-003	2.7200e-003	0.0314	9.0000e-005	9.8600e-003	8.0000e-005	9.9400e-003	2.6200e-003	7.0000e-005	2.6900e-003	0.0000	8.5874	8.5874	2.4000e-004	0.0000	8.5933
Total	**5.4900e-003**	**0.0600**	**0.0462**	**2.7000e-004**	**0.0141**	**2.5000e-004**	**0.0143**	**3.7800e-003**	**2.4000e-004**	**4.0100e-003**	**0.0000**	**26.4253**	**26.4253**	**1.4300e-003**	**0.0000**	**26.4609**

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					0.0153	0.0000	0.0153	2.3200e-003	0.0000	2.3200e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0114	0.1072	0.1516	2.7000e-004		4.9300e-003	4.9300e-003		4.6700e-003	4.6700e-003	0.0000	21.9402	21.9402	5.4700e-003	0.0000	22.0770
Total	**0.0114**	**0.1072**	**0.1516**	**2.7000e-004**	**0.0153**	**4.9300e-003**	**0.0203**	**2.3200e-003**	**4.6700e-003**	**6.9900e-003**	**0.0000**	**21.9402**	**21.9402**	**5.4700e-003**	**0.0000**	**22.0770**

3.2 Demolition - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.8600e-003	0.0573	0.0148	1.8000e-004	4.2100e-003	1.7000e-004	4.3800e-003	1.1600e-003	1.7000e-004	1.3200e-003	0.0000	17.8380	17.8380	1.1900e-003	0.0000	17.8676
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	3.6300e-003	2.7200e-003	0.0314	9.0000e-005	9.8600e-003	8.0000e-005	9.9400e-003	2.6200e-003	7.0000e-005	2.6900e-003	0.0000	8.5874	8.5874	2.4000e-004	0.0000	8.5933
Total	**5.4900e-003**	**0.0600**	**0.0462**	**2.7000e-004**	**0.0141**	**2.5000e-004**	**0.0143**	**3.7800e-003**	**2.4000e-004**	**4.0100e-003**	**0.0000**	**26.4253**	**26.4253**	**1.4300e-003**	**0.0000**	**26.4609**

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0110	0.0000	0.0110	1.5800e-003	0.0000	1.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0468	0.4526	0.5172	1.1600e-003		0.0184	0.0184		0.0169	0.0169	0.0000	101.9113	101.9113	0.0330	0.0000	102.7353
Total	**0.0468**	**0.4526**	**0.5172**	**1.1600e-003**	**0.0110**	**0.0184**	**0.0294**	**1.5800e-003**	**0.0169**	**0.0185**	**0.0000**	**101.9113**	**101.9113**	**0.0330**	**0.0000**	**102.7353**

3.3 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0548	1.6859	0.4358	5.3200e-003	0.2313	5.1300e-003	0.2365	0.0604	4.9000e-003	0.0653	0.0000	524.7489	524.7489	0.0349	0.0000	525.6217
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	0.0105	7.8700e-003	0.0906	2.7000e-004	0.0285	2.3000e-004	0.0287	7.5700e-003	2.1000e-004	7.7800e-003	0.0000	24.8080	24.8080	6.8000e-004	0.0000	24.8251
Total	**0.0653**	**1.6937**	**0.5264**	**5.5900e-003**	**0.2598**	**5.3600e-003**	**0.2652**	**0.0680**	**5.1100e-003**	**0.0731**	**0.0000**	**549.5569**	**549.5569**	**0.0356**	**0.0000**	**550.4468**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.2800e-003	0.0000	4.2800e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0438	0.4186	0.5018	1.1600e-003		0.0170	0.0170		0.0157	0.0157	0.0000	97.7921	97.7921	0.0316	0.0000	98.5828
Total	**0.0438**	**0.4186**	**0.5018**	**1.1600e-003**	**4.2800e-003**	**0.0170**	**0.0213**	**6.2000e-004**	**0.0157**	**0.0163**	**0.0000**	**97.7921**	**97.7921**	**0.0316**	**0.0000**	**98.5828**

3.3 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0548	1.6859	0.4358	5.3200e-003	0.2313	5.1300e-003	0.2365	0.0604	4.9000e-003	0.0653	0.0000	524.7489	524.7489	0.0349	0.0000	525.6217
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	0.0105	7.8700e-003	0.0906	2.7000e-004	0.0285	2.3000e-004	0.0287	7.5700e-003	2.1000e-004	7.7800e-003	0.0000	24.8080	24.8080	6.8000e-004	0.0000	24.8251
Total	**0.0653**	**1.6937**	**0.5264**	**5.5900e-003**	**0.2598**	**5.3600e-003**	**0.2652**	**0.0680**	**5.1100e-003**	**0.0731**	**0.0000**	**549.5569**	**549.5569**	**0.0356**	**0.0000**	**550.4468**

3.3 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0110	0.0000	0.0110	1.5800e-003	0.0000	1.5800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0505	0.4596	0.5950	1.3400e-003		0.0188	0.0188		0.0173	0.0173	0.0000	117.6266	117.6266	0.0380	0.0000	118.5777
Total	**0.0505**	**0.4596**	**0.5950**	**1.3400e-003**	**0.0110**	**0.0188**	**0.0298**	**1.5800e-003**	**0.0173**	**0.0189**	**0.0000**	**117.6266**	**117.6266**	**0.0380**	**0.0000**	**118.5777**

3.3 Grading - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0414	1.2403	0.4575	5.8700e-003	0.2361	2.4600e-003	0.2385	0.0621	2.3500e-003	0.0645	0.0000	580.3859	580.3859	0.0378	0.0000	581.3313
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	0.0114	8.2100e-003	0.0961	3.0000e-004	0.0329	2.6000e-004	0.0331	8.7300e-003	2.3000e-004	8.9700e-003	0.0000	27.5772	27.5772	7.1000e-004	0.0000	27.5949
Total	**0.0527**	**1.2485**	**0.5536**	**6.1700e-003**	**0.2689**	**2.7200e-003**	**0.2716**	**0.0708**	**2.5800e-003**	**0.0734**	**0.0000**	**607.9631**	**607.9631**	**0.0385**	**0.0000**	**608.9262**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.2800e-003	0.0000	4.2800e-003	6.2000e-004	0.0000	6.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0472	0.4238	0.5778	1.3400e-003		0.0173	0.0173		0.0159	0.0159	0.0000	112.8738	112.8738	0.0365	0.0000	113.7864
Total	**0.0472**	**0.4238**	**0.5778**	**1.3400e-003**	**4.2800e-003**	**0.0173**	**0.0216**	**6.2000e-004**	**0.0159**	**0.0165**	**0.0000**	**112.8738**	**112.8738**	**0.0365**	**0.0000**	**113.7864**

3.3 Grading - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0414	1.2403	0.4575	5.8700e-003	0.2361	2.4600e-003	0.2385	0.0621	2.3500e-003	0.0645	0.0000	580.3859	580.3859	0.0378	0.0000	581.3313
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	0.0114	8.2100e-003	0.0961	3.0000e-004	0.0329	2.6000e-004	0.0331	8.7300e-003	2.3000e-004	8.9700e-003	0.0000	27.5772	27.5772	7.1000e-004	0.0000	27.5949
Total	**0.0527**	**1.2485**	**0.5536**	**6.1700e-003**	**0.2689**	**2.7200e-003**	**0.2716**	**0.0708**	**2.5800e-003**	**0.0734**	**0.0000**	**607.9631**	**607.9631**	**0.0385**	**0.0000**	**608.9262**

3.4 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.7200e-003	0.1017	0.1073	1.9000e-004		4.5400e-003	4.5400e-003		4.1800e-003	4.1800e-003	0.0000	16.5354	16.5354	5.2800e-003	0.0000	16.6674
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.7200e-003**	**0.1017**	**0.1073**	**1.9000e-004**		**4.5400e-003**	**4.5400e-003**		**4.1800e-003**	**4.1800e-003**	**0.0000**	**16.5354**	**16.5354**	**5.2800e-003**	**0.0000**	**16.6674**

3.4 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	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	8.3500e-003	6.0200e-003	0.0705	2.2000e-004	0.0241	1.9000e-004	0.0243	6.4000e-003	1.7000e-004	6.5800e-003	0.0000	20.2233	20.2233	5.2000e-004	0.0000	20.2363
Total	**8.3500e-003**	**6.0200e-003**	**0.0705**	**2.2000e-004**	**0.0241**	**1.9000e-004**	**0.0243**	**6.4000e-003**	**1.7000e-004**	**6.5800e-003**	**0.0000**	**20.2233**	**20.2233**	**5.2000e-004**	**0.0000**	**20.2363**

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	9.7200e-003	0.1017	0.1073	1.9000e-004		4.5400e-003	4.5400e-003		4.1800e-003	4.1800e-003	0.0000	16.5354	16.5354	5.2800e-003	0.0000	16.6674
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**9.7200e-003**	**0.1017**	**0.1073**	**1.9000e-004**		**4.5400e-003**	**4.5400e-003**		**4.1800e-003**	**4.1800e-003**	**0.0000**	**16.5354**	**16.5354**	**5.2800e-003**	**0.0000**	**16.6674**

3.4 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	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	8.3500e-003	6.0200e-003	0.0705	2.2000e-004	0.0241	1.9000e-004	0.0243	6.4000e-003	1.7000e-004	6.5800e-003	0.0000	20.2233	20.2233	5.2000e-004	0.0000	20.2363
Total	**8.3500e-003**	**6.0200e-003**	**0.0705**	**2.2000e-004**	**0.0241**	**1.9000e-004**	**0.0243**	**6.4000e-003**	**1.7000e-004**	**6.5800e-003**	**0.0000**	**20.2233**	**20.2233**	**5.2000e-004**	**0.0000**	**20.2363**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0413	0.4516	0.3200	7.7000e-004		0.0184	0.0184		0.0170	0.0170	0.0000	67.6146	67.6146	0.0205	0.0000	68.1268
Total	**0.0413**	**0.4516**	**0.3200**	**7.7000e-004**		**0.0184**	**0.0184**		**0.0170**	**0.0170**	**0.0000**	**67.6146**	**67.6146**	**0.0205**	**0.0000**	**68.1268**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0105	0.3427	0.1099	1.1800e-003	0.0305	4.0000e-004	0.0309	8.8000e-003	3.8000e-004	9.1800e-003	0.0000	114.4951	114.4951	6.2400e-003	0.0000	114.6511
Worker	0.0996	0.0718	0.8411	2.6700e-003	0.2877	2.2300e-003	0.2899	0.0764	2.0500e-003	0.0785	0.0000	241.3004	241.3004	6.2100e-003	0.0000	241.4557
Total	**0.1101**	**0.4145**	**0.9509**	**3.8500e-003**	**0.3181**	**2.6300e-003**	**0.3208**	**0.0852**	**2.4300e-003**	**0.0876**	**0.0000**	**355.7955**	**355.7955**	**0.0125**	**0.0000**	**356.1068**

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	8.3900e-003	0.0939	0.1480	7.7000e-004		3.4500e-003	3.4500e-003		3.2700e-003	3.2700e-003	0.0000	20.0878	20.0878	5.1100e-003	0.0000	20.2157
Total	**8.3900e-003**	**0.0939**	**0.1480**	**7.7000e-004**		**3.4500e-003**	**3.4500e-003**		**3.2700e-003**	**3.2700e-003**	**0.0000**	**20.0878**	**20.0878**	**5.1100e-003**	**0.0000**	**20.2157**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0105	0.3427	0.1099	1.1800e-003	0.0305	4.0000e-004	0.0309	8.8000e-003	3.8000e-004	9.1800e-003	0.0000	114.4951	114.4951	6.2400e-003	0.0000	114.6511
Worker	0.0996	0.0718	0.8411	2.6700e-003	0.2877	2.2300e-003	0.2899	0.0764	2.0500e-003	0.0785	0.0000	241.3004	241.3004	6.2100e-003	0.0000	241.4557
Total	**0.1101**	**0.4145**	**0.9509**	**3.8500e-003**	**0.3181**	**2.6300e-003**	**0.3208**	**0.0852**	**2.4300e-003**	**0.0876**	**0.0000**	**355.7955**	**355.7955**	**0.0125**	**0.0000**	**356.1068**

3.5 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0970	1.0375	0.7797	1.9100e-003		0.0416	0.0416		0.0384	0.0384	0.0000	167.6755	167.6755	0.0508	0.0000	168.9450
Total	**0.0970**	**1.0375**	**0.7797**	**1.9100e-003**		**0.0416**	**0.0416**		**0.0384**	**0.0384**	**0.0000**	**167.6755**	**167.6755**	**0.0508**	**0.0000**	**168.9450**

3.5 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0253	0.8467	0.2641	2.9100e-003	0.0756	9.8000e-004	0.0766	0.0218	9.3000e-004	0.0228	0.0000	282.8167	282.8167	0.0152	0.0000	283.1978
Worker	0.2339	0.1625	1.9424	6.4100e-003	0.7134	5.4500e-003	0.7188	0.1895	5.0200e-003	0.1945	0.0000	579.8701	579.8701	0.0141	0.0000	580.2231
Total	**0.2593**	**1.0091**	**2.2066**	**9.3200e-003**	**0.7890**	**6.4300e-003**	**0.7954**	**0.2113**	**5.9500e-003**	**0.2172**	**0.0000**	**862.6868**	**862.6868**	**0.0294**	**0.0000**	**863.4209**

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	0.0199	0.2227	0.3671	1.9100e-003		7.6600e-003	7.6600e-003		7.2500e-003	7.2500e-003	0.0000	49.8115	49.8115	0.0127	0.0000	50.1281
Total	**0.0199**	**0.2227**	**0.3671**	**1.9100e-003**		**7.6600e-003**	**7.6600e-003**		**7.2500e-003**	**7.2500e-003**	**0.0000**	**49.8115**	**49.8115**	**0.0127**	**0.0000**	**50.1281**

3.5 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0253	0.8467	0.2641	2.9100e-003	0.0756	9.8000e-004	0.0766	0.0218	9.3000e-004	0.0228	0.0000	282.8167	282.8167	0.0152	0.0000	283.1978
Worker	0.2339	0.1625	1.9424	6.4100e-003	0.7134	5.4500e-003	0.7188	0.1895	5.0200e-003	0.1945	0.0000	579.8701	579.8701	0.0141	0.0000	580.2231
Total	**0.2593**	**1.0091**	**2.2066**	**9.3200e-003**	**0.7890**	**6.4300e-003**	**0.7954**	**0.2113**	**5.9500e-003**	**0.2172**	**0.0000**	**862.6868**	**862.6868**	**0.0294**	**0.0000**	**863.4209**

3.6 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.2301					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.8700e-003	0.0463	0.0688	1.1000e-004		2.3100e-003	2.3100e-003		2.3100e-003	2.3100e-003	0.0000	9.7024	9.7024	5.5000e-004	0.0000	9.7160
Total	**1.2369**	**0.0463**	**0.0688**	**1.1000e-004**		**2.3100e-003**	**2.3100e-003**		**2.3100e-003**	**2.3100e-003**	**0.0000**	**9.7024**	**9.7024**	**5.5000e-004**	**0.0000**	**9.7160**

3.6 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0683	0.0474	0.5669	1.8700e-003	0.2082	1.5900e-003	0.2098	0.0553	1.4700e-003	0.0568	0.0000	169.2401	169.2401	4.1200e-003	0.0000	169.3432
Total	**0.0683**	**0.0474**	**0.5669**	**1.8700e-003**	**0.2082**	**1.5900e-003**	**0.2098**	**0.0553**	**1.4700e-003**	**0.0568**	**0.0000**	**169.2401**	**169.2401**	**4.1200e-003**	**0.0000**	**169.3432**

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	1.2301					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.8700e-003	0.0463	0.0688	1.1000e-004		2.3100e-003	2.3100e-003		2.3100e-003	2.3100e-003	0.0000	9.7024	9.7024	5.5000e-004	0.0000	9.7160
Total	**1.2369**	**0.0463**	**0.0688**	**1.1000e-004**		**2.3100e-003**	**2.3100e-003**		**2.3100e-003**	**2.3100e-003**	**0.0000**	**9.7024**	**9.7024**	**5.5000e-004**	**0.0000**	**9.7160**

3.6 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0683	0.0474	0.5669	1.8700e-003	0.2082	1.5900e-003	0.2098	0.0553	1.4700e-003	0.0568	0.0000	169.2401	169.2401	4.1200e-003	0.0000	169.3432
Total	**0.0683**	**0.0474**	**0.5669**	**1.8700e-003**	**0.2082**	**1.5900e-003**	**0.2098**	**0.0553**	**1.4700e-003**	**0.0568**	**0.0000**	**169.2401**	**169.2401**	**4.1200e-003**	**0.0000**	**169.3432**

3.6 Architectural Coating - 2025

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	0.8740					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.6100e-003	0.0309	0.0489	8.0000e-005		1.3900e-003	1.3900e-003		1.3900e-003	1.3900e-003	0.0000	6.8938	6.8938	3.8000e-004	0.0000	6.9032
Total	**0.8786**	**0.0309**	**0.0489**	**8.0000e-005**		**1.3900e-003**	**1.3900e-003**		**1.3900e-003**	**1.3900e-003**	**0.0000**	**6.8938**	**6.8938**	**3.8000e-004**	**0.0000**	**6.9032**

3.6 Architectural Coating - 2025

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	0.0461	0.0308	0.3738	1.2800e-003	0.1479	1.1100e-003	0.1490	0.0393	1.0200e-003	0.0403	0.0000	115.5934	115.5934	2.6700e-003	0.0000	115.6601
Total	**0.0461**	**0.0308**	**0.3738**	**1.2800e-003**	**0.1479**	**1.1100e-003**	**0.1490**	**0.0393**	**1.0200e-003**	**0.0403**	**0.0000**	**115.5934**	**115.5934**	**2.6700e-003**	**0.0000**	**115.6601**

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	0.8740					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.6100e-003	0.0309	0.0489	8.0000e-005		1.3900e-003	1.3900e-003		1.3900e-003	1.3900e-003	0.0000	6.8938	6.8938	3.8000e-004	0.0000	6.9032
Total	**0.8786**	**0.0309**	**0.0489**	**8.0000e-005**		**1.3900e-003**	**1.3900e-003**		**1.3900e-003**	**1.3900e-003**	**0.0000**	**6.8938**	**6.8938**	**3.8000e-004**	**0.0000**	**6.9032**

3.6 Architectural Coating - 2025

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	0.0461	0.0308	0.3738	1.2800e-003	0.1479	1.1100e-003	0.1490	0.0393	1.0200e-003	0.0403	0.0000	115.5934	115.5934	2.6700e-003	0.0000	115.6601
Total	**0.0461**	**0.0308**	**0.3738**	**1.2800e-003**	**0.1479**	**1.1100e-003**	**0.1490**	**0.0393**	**1.0200e-003**	**0.0403**	**0.0000**	**115.5934**	**115.5934**	**2.6700e-003**	**0.0000**	**115.6601**

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	0.8471	4.0203	11.4061	0.0464	4.1757	0.0354	4.2111	1.1191	0.0329	1.1520	0.0000	4,295.4671	4,295.4671	0.2001	0.0000	4,300.4704
Unmitigated	0.8471	4.0203	11.4061	0.0464	4.1757	0.0354	4.2111	1.1191	0.0329	1.1520	0.0000	4,295.4671	4,295.4671	0.2001	0.0000	4,300.4704

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	1,235.00	1,235.00	1235.00	4,220,183	4,220,183
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	2,011.95	2,011.95	2011.95	6,481,418	6,481,418
Regional Shopping Center	140.05	140.05	140.05	302,906	302,906
Total	3,387.00	3,387.00	3,387.00	11,004,507	11,004,507

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	40.20	19.20	40.60	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
Enclosed Parking with Elevator	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
General Office Building	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
Regional Shopping Center	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

	ROG	NOx	CO	SO2	Fugitive 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	3,778.5223	3,778.5223	0.0892	0.0185	3,786.2554
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	3,793.8950	3,793.8950	0.0896	0.0185	3,801.6596
NaturalGas Mitigated	0.0290	0.2552	0.1577	1.5800e-003		0.0201	0.0201		0.0201	0.0201	0.0000	287.3620	287.3620	5.5100e-003	5.2700e-003	289.0696
NaturalGas Unmitigated	0.0290	0.2552	0.1577	1.5800e-003		0.0201	0.0201		0.0201	0.0201	0.0000	287.3620	287.3620	5.5100e-003	5.2700e-003	289.0696

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	2.97114e+006	0.0160	0.1369	0.0583	8.7000e-004		0.0111	0.0111		0.0111	0.0111	0.0000	158.5513	158.5513	3.0400e-003	2.9100e-003	159.4935
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
General Office Building	2.40382e+006	0.0130	0.1178	0.0990	7.1000e-004		8.9600e-003	8.9600e-003		8.9600e-003	8.9600e-003	0.0000	128.2770	128.2770	2.4600e-003	2.3500e-003	129.0393
Regional Shopping Center	10000	5.0000e-005	4.9000e-004	4.1000e-004	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	0.5336	0.5336	1.0000e-005	1.0000e-005	0.5368
Total		**0.0290**	**0.2552**	**0.1577**	**1.5800e-003**		**0.0201**	**0.0201**		**0.0201**	**0.0201**	**0.0000**	**287.3620**	**287.3620**	**5.5100e-003**	**5.2700e-003**	**289.0696**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.97114e+006	0.0160	0.1369	0.0583	8.7000e-004		0.0111	0.0111		0.0111	0.0111	0.0000	158.5513	158.5513	3.0400e-003	2.9100e-003	159.4935
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
General Office Building	2.40382e+006	0.0130	0.1178	0.0990	7.1000e-004		8.9600e-003	8.9600e-003		8.9600e-003	8.9600e-003	0.0000	128.2770	128.2770	2.4600e-003	2.3500e-003	129.0393
Regional Shopping Center	10000	5.0000e-005	4.9000e-004	4.1000e-004	0.0000		4.0000e-005	4.0000e-005		4.0000e-005	4.0000e-005	0.0000	0.5336	0.5336	1.0000e-005	1.0000e-005	0.5368
Total		**0.0290**	**0.2552**	**0.1577**	**1.5800e-003**		**0.0201**	**0.0201**		**0.0201**	**0.0201**	**0.0000**	**287.3620**	**287.3620**	**5.5100e-003**	**5.2700e-003**	**289.0696**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	1.03358e+006	575.6632	0.0136	2.8100e-003	576.8413
Enclosed Parking with Elevator	2.04162e+006	1,137.1060	0.0269	5.5600e-003	1,139.4332
General Office Building	3.67937e+006	2,049.2676	0.0484	0.0100	2,053.4616
Regional Shopping Center	57200	31.8582	7.5000e-004	1.6000e-004	31.9234
Total		**3,793.8950**	**0.0896**	**0.0185**	**3,801.6596**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	1.00598e+006	560.2905	0.0132	2.7400e-003	561.4371
Enclosed Parking with Elevator	2.04162e+006	1,137.1060	0.0269	5.5600e-003	1,139.4332
General Office Building	3.67937e+006	2,049.2676	0.0484	0.0100	2,053.4616
Regional Shopping Center	57200	31.8582	7.5000e-004	1.6000e-004	31.9234
Total		**3,778.5223**	**0.0892**	**0.0185**	**3,786.2554**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive 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	2.0414	0.0310	2.6933	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.4081	4.4081	4.2700e-003	0.0000	4.5148
Unmitigated	2.2226	0.0310	2.6933	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.4081	4.4081	4.2700e-003	0.0000	4.5148

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	0.2104					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	1.9305					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	0.0818	0.0310	2.6933	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.4081	4.4081	4.2700e-003	0.0000	4.5148
Total	**2.2226**	**0.0310**	**2.6933**	**1.4000e-004**		**0.0149**	**0.0149**		**0.0149**	**0.0149**	**0.0000**	**4.4081**	**4.4081**	**4.2700e-003**	**0.0000**	**4.5148**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0292					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	1.9305					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	0.0818	0.0310	2.6933	1.4000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	4.4081	4.4081	4.2700e-003	0.0000	4.5148
Total	**2.0414**	**0.0310**	**2.6933**	**1.4000e-004**		**0.0149**	**0.0149**		**0.0149**	**0.0149**	**0.0000**	**4.4081**	**4.4081**	**4.2700e-003**	**0.0000**	**4.5148**

7.0 Water Detail

7.1 Mitigation Measures Water

Use Water Efficient Landscaping

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	729.6235	2.1040	0.0528	797.9420
Unmitigated	729.6235	2.1040	0.0528	797.9420

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	16.94 / 10.6796	194.3105	0.5565	0.0140	212.3810
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
General Office Building	46.744 / 28.6495	531.1050	1.5354	0.0385	580.9580
Regional Shopping Center	0.370363 / 0.226996	4.2081	0.0122	3.0000e-004	4.6031
Total		**729.6235**	**2.1040**	**0.0528**	**797.9420**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	16.94 / 10.6796	194.3105	0.5565	0.0140	212.3810
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
General Office Building	46.744 / 28.6495	531.1050	1.5354	0.0385	580.9580
Regional Shopping Center	0.370363 / 0.226996	4.2081	0.0122	3.0000e-004	4.6031
Total		**729.6235**	**2.1040**	**0.0528**	**797.9420**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	74.9930	4.4320	0.0000	185.7919
Unmitigated	74.9930	4.4320	0.0000	185.7919

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	119.6	24.2777	1.4348	0.0000	60.1470
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
General Office Building	244.59	49.6496	2.9342	0.0000	123.0047
Regional Shopping Center	5.25	1.0657	0.0630	0.0000	2.6402
Total		**74.9930**	**4.4320**	**0.0000**	**185.7919**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	119.6	24.2777	1.4348	0.0000	60.1470
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
General Office Building	244.59	49.6496	2.9342	0.0000	123.0047
Regional Shopping Center	5.25	1.0657	0.0630	0.0000	2.6402
Total		**74.9930**	**4.4320**	**0.0000**	**185.7919**

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

3401 South La Cienega Proposed Project

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	263.00	1000sqft	6.04	263,000.00	0
Enclosed Parking with Elevator	871.00	Space	7.84	348,400.00	0
Apartments Mid Rise	260.00	Dwelling Unit	6.84	260,000.00	744
Regional Shopping Center	5.00	1000sqft	0.11	5,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	8			**Operational Year**	2025
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

3401 South La Cienega Proposed Project - Los Angeles-South Coast County, Summer

Project Characteristics -

Land Use -

Construction Phase - Construction Schedule provided by applicant

Off-road Equipment -

Off-road Equipment - Construction equipment and estimated hours provided.

Off-road Equipment - Construction equipment list and estimated usage provided by project applicant.

Off-road Equipment - Construction equipment and estimated hours provided.

Off-road Equipment - Construction equipment and estimated hours provided.

Trips and VMT - assumes a 14 cy per grading hauling truck; demo and grading export will travel to Hansen Aggregate in Irwindale. Average number of worker per phase provided by applicant.

Demolition -

Grading - Total grading cut is approximately 146,000 CY, export accounts for soil expansion.

Vehicle Trips - According to the City of Los Angeles VMT Calculator, the project will generate approximately 3,387 trips per day.

Woodstoves - per SCAQMD Rule 415, the proposed project will not install wood burning devices. In addition, as part of the design, the building is completely electric and will not include any gas fireplaces.

Construction Off-road Equipment Mitigation - SCAQMD Fugitive Dust Rule; per the project developer the cranes will be electric.

Mobile Land Use Mitigation -

Area Mitigation - The proposed project will utilize super compliant VOC paint per the mitigation and as recommended from the Community Plan.

Energy Mitigation - as part of the project design, the project will include ENERGY STAR appliances.

Water Mitigation - As part of the project design, the project will be designed with drought tolerant landscapings.

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintNonresidentialExteriorValue	100	10
tblAreaMitigation	UseLowVOCPaintNonresidentialInteriorValue	100	10
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblAreaMitigation	UseLowVOCPaintParkingValue	100	10
tblAreaMitigation	UseLowVOCPaintResidentialExteriorValue	50	10
tblAreaMitigation	UseLowVOCPaintResidentialInteriorValue	50	10

3401 South La Cienega Proposed Project - Los Angeles-South Coast County, Summer

tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstructionPhase	NumDays	20.00	130.00
tblConstructionPhase	NumDays	370.00	261.00
tblConstructionPhase	NumDays	20.00	45.00
tblConstructionPhase	NumDays	35.00	140.00
tblConstructionPhase	NumDays	20.00	110.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberGas	221.00	0.00
tblFireplaces	NumberWood	13.00	0.00
tblGrading	AcresOfGrading	0.00	3.53
tblGrading	MaterialExported	0.00	161,000.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblOffRoadEquipment	UsageHours	7.00	5.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	7.00
tblOffRoadEquipment	UsageHours	8.00	1.00
tblOffRoadEquipment	UsageHours	8.00	1.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblTripsAndVMT	HaulingTripLength	20.00	27.00
tblTripsAndVMT	HaulingTripLength	20.00	27.00
tblTripsAndVMT	HaulingTripNumber	20,125.00	23,000.00
tblTripsAndVMT	WorkerTripNumber	20.00	40.00
tblTripsAndVMT	WorkerTripNumber	28.00	80.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	419.00	700.00
tblTripsAndVMT	WorkerTripNumber	84.00	500.00
tblVehicleTrips	ST_TR	6.39	4.75
tblVehicleTrips	ST_TR	2.46	7.65
tblVehicleTrips	ST_TR	49.97	28.01
tblVehicleTrips	SU_TR	5.86	4.75
tblVehicleTrips	SU_TR	1.05	7.65
tblVehicleTrips	SU_TR	25.24	28.01
tblVehicleTrips	WD_TR	6.65	4.75
tblVehicleTrips	WD_TR	11.03	7.65
tblVehicleTrips	WD_TR	42.70	28.01
tblWoodstoves	WoodstoveWoodMass	999.60	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					
2022	3.4364	64.2141	32.0540	0.2093	8.3113	0.7307	9.0420	2.1529	0.6780	2.8309	0.0000	22,234.4387	22,234.4387	2.3126	0.0000	22,292.2540
2023	4.0147	44.5410	35.2854	0.2018	8.6503	0.5727	9.2105	2.3129	0.5293	2.8312	0.0000	21,460.9342	21,460.9342	2.2410	0.0000	21,516.9592
2024	34.3345	21.6954	33.4278	0.1242	8.6503	0.5158	9.1661	2.3129	0.4772	2.7900	0.0000	12,557.7635	12,557.7635	0.9537	0.0000	12,581.6057
2025	34.2346	2.1501	16.6241	0.0524	5.5888	0.0925	5.6814	1.4822	0.0893	1.5715	0.0000	5,211.1229	5,211.1229	0.1298	0.0000	5,214.3670
Maximum	**34.3345**	**64.2141**	**35.2854**	**0.2093**	**8.6503**	**0.7307**	**9.2105**	**2.3129**	**0.6780**	**2.8312**	**0.0000**	**22,234.4387**	**22,234.4387**	**2.3126**	**0.0000**	**22,292.2540**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	3.3432	63.1680	31.5809	0.2093	8.2157	0.6873	8.9030	2.1391	0.6380	2.7771	0.0000	22,094.7311	22,094.7311	2.2674	0.0000	22,151.4168
2023	3.1362	43.5871	30.6994	0.2018	8.6503	0.5329	8.8121	2.3129	0.4927	2.4648	0.0000	21,321.2294	21,321.2294	2.1958	0.0000	21,376.1248
2024	34.3345	12.9346	28.9910	0.1242	8.6503	0.1513	8.8016	2.3129	0.1418	2.4547	0.0000	11,160.7451	11,160.7451	0.5019	0.0000	11,173.2917
2025	34.2346	2.1501	16.6241	0.0524	5.5888	0.0925	5.6814	1.4822	0.0893	1.5715	0.0000	5,211.1229	5,211.1229	0.1298	0.0000	5,214.3670
Maximum	**34.3345**	**63.1680**	**31.5809**	**0.2093**	**8.6503**	**0.6873**	**8.9030**	**2.3129**	**0.6380**	**2.7771**	**0.0000**	**22,094.7311**	**22,094.7311**	**2.2674**	**0.0000**	**22,151.4168**

	ROG	NOx	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	**1.28**	**8.12**	**8.09**	**0.00**	**0.31**	**23.42**	**2.72**	**0.17**	**23.23**	**7.54**	**0.00**	**2.73**	**2.73**	**9.62**	**0.00**	**2.74**

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	12.3848	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138
Energy	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983
Mobile	4.9207	21.2625	65.1865	0.2640	23.3952	0.1944	23.5896	6.2596	0.1806	6.4402		26,933.5435	26,933.5435	1.2195		26,964.0319
Total	**17.4646**	**22.9089**	**87.5963**	**0.2738**	**23.3952**	**0.4237**	**23.8188**	**6.2596**	**0.4099**	**6.6694**	**0.0000**	**28,708.1003**	**28,708.1003**	**1.2904**	**0.0318**	**28,749.8440**

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	11.3918	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138
Energy	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983
Mobile	4.9207	21.2625	65.1865	0.2640	23.3952	0.1944	23.5896	6.2596	0.1806	6.4402		26,933.5435	26,933.5435	1.2195		26,964.0319
Total	**16.4716**	**22.9089**	**87.5963**	**0.2738**	**23.3952**	**0.4237**	**23.8188**	**6.2596**	**0.4099**	**6.6694**	**0.0000**	**28,708.1003**	**28,708.1003**	**1.2904**	**0.0318**	**28,749.8440**

	ROG	NOx	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	**5.69**	**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	8/1/2022	9/30/2022	5	45	
2	Grading	Grading	10/1/2022	4/14/2023	5	140	
3	Paving	Paving	4/17/2023	9/15/2023	5	110	
4	Building Construction	Building Construction	9/18/2023	9/16/2024	5	261	
5	Architectural Coating	Architectural Coating	9/17/2024	3/17/2025	5	130	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 3.53

Acres of Paving: 7.84

Residential Indoor: 526,500; Residential Outdoor: 175,500; Non-Residential Indoor: 402,000; Non-Residential Outdoor: 134,000; Striped Parking Area: 20,904 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	2	2.00	81	0.73
Demolition	Cranes	1	1.00	231	0.29
Demolition	Excavators	1	4.00	158	0.38
Demolition	Off-Highway Tractors	1	4.00	124	0.44
Demolition	Rough Terrain Forklifts	1	3.00	100	0.40

Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Demolition	Rubber Tired Loaders	1	1.00	203	0.36
Demolition	Skid Steer Loaders	1	4.00	65	0.37
Grading	Bore/Drill Rigs	2	2.00	221	0.50
Grading	Cranes	2	1.00	231	0.29
Grading	Excavators	4	7.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	0	8.00	247	0.40
Grading	Rubber Tired Loaders	2	7.00	203	0.36
Grading	Scrapers	0	8.00	367	0.48
Grading	Skid Steer Loaders	1	2.00	65	0.37
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Graders	1	1.00	187	0.41
Paving	Pavers	1	1.00	130	0.42
Paving	Paving Equipment	1	1.00	132	0.36
Paving	Rollers	1	2.00	80	0.38
Paving	Signal Boards	1	1.00	6	0.82
Paving	Tractors/Loaders/Backhoes	1	2.00	97	0.37
Building Construction	Concrete/Industrial Saws	1	2.00	81	0.73
Building Construction	Cranes	4	5.00	231	0.29
Building Construction	Forklifts	0	8.00	89	0.20
Building Construction	Generator Sets	0	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	2	5.00	100	0.40
Building Construction	Skid Steer Loaders	1	1.00	65	0.37
Building Construction	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Building Construction	Welders	0	8.00	46	0.45
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	40.00	0.00	363.00	14.70	6.90	27.00	LD_Mix	HDT_Mix	HHDT
Grading	11	80.00	0.00	23,000.00	14.70	6.90	27.00	LD_Mix	HDT_Mix	HHDT
Paving	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	700.00	129.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	500.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.7454	0.0000	1.7454	0.2643	0.0000	0.2643			0.0000			0.0000
Off-Road	0.5511	5.2868	6.9724	0.0119		0.2407	0.2407		0.2274	0.2274		1,144.7422	1,144.7422	0.2906		1,152.0061
Total	**0.5511**	**5.2868**	**6.9724**	**0.0119**	**1.7454**	**0.2407**	**1.9861**	**0.2643**	**0.2274**	**0.4917**		**1,144.7422**	**1,144.7422**	**0.2906**		**1,152.0061**

3.2 Demolition - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0822	2.4588	0.6466	8.0900e-003	0.1904	7.7100e-003	0.1981	0.0522	7.3700e-003	0.0596		878.8628	878.8628	0.0575		880.2995
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	0.1606	0.1065	1.4864	4.4100e-003	0.4471	3.5000e-003	0.4506	0.1186	3.2200e-003	0.1218		439.4849	439.4849	0.0121		439.7882
Total	**0.2428**	**2.5653**	**2.1330**	**0.0125**	**0.6375**	**0.0112**	**0.6487**	**0.1708**	**0.0106**	**0.1814**		**1,318.3477**	**1,318.3477**	**0.0696**		**1,320.0877**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6807	0.0000	0.6807	0.1031	0.0000	0.1031			0.0000			0.0000
Off-Road	0.5045	4.7638	6.7359	0.0119		0.2190	0.2190		0.2075	0.2075	0.0000	1,074.8884	1,074.8884	0.2680		1,081.5875
Total	**0.5045**	**4.7638**	**6.7359**	**0.0119**	**0.6807**	**0.2190**	**0.8997**	**0.1031**	**0.2075**	**0.3105**	**0.0000**	**1,074.8884**	**1,074.8884**	**0.2680**		**1,081.5875**

3.2 Demolition - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0822	2.4588	0.6466	8.0900e-003	0.1904	7.7100e-003	0.1981	0.0522	7.3700e-003	0.0596		878.8628	878.8628	0.0575		880.2995
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	0.1606	0.1065	1.4864	4.4100e-003	0.4471	3.5000e-003	0.4506	0.1186	3.2200e-003	0.1218		439.4849	439.4849	0.0121		439.7882
Total	**0.2428**	**2.5653**	**2.1330**	**0.0125**	**0.6375**	**0.0112**	**0.6487**	**0.1708**	**0.0106**	**0.1814**		**1,318.3477**	**1,318.3477**	**0.0696**		**1,320.0877**

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1568	0.0000	0.1568	0.0226	0.0000	0.0226			0.0000			0.0000
Off-Road	1.4411	13.9246	15.9131	0.0357		0.5667	0.5667		0.5214	0.5214		3,456.5518	3,456.5518	1.1179		3,484.4998
Total	**1.4411**	**13.9246**	**15.9131**	**0.0357**	**0.1568**	**0.5667**	**0.7235**	**0.0226**	**0.5214**	**0.5440**		**3,456.5518**	**3,456.5518**	**1.1179**		**3,484.4998**

3.3 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6742	50.0766	13.1681	0.1648	7.2603	0.1570	7.4173	1.8931	0.1502	2.0433		17,898.9171	17,898.9171	1.1704		17,928.1779
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	0.3212	0.2129	2.9728	8.8200e-003	0.8942	7.0000e-003	0.9012	0.2372	6.4500e-003	0.2436		878.9699	878.9699	0.0243		879.5764
Total	**1.9954**	**50.2895**	**16.1409**	**0.1736**	**8.1546**	**0.1640**	**8.3185**	**2.1303**	**0.1566**	**2.2869**		**18,777.8869**	**18,777.8869**	**1.1947**		**18,807.7543**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0612	0.0000	0.0612	8.8100e-003	0.0000	8.8100e-003			0.0000			0.0000
Off-Road	1.3478	12.8785	15.4400	0.0357		0.5233	0.5233		0.4814	0.4814	0.0000	3,316.8442	3,316.8442	1.0727		3,343.6626
Total	**1.3478**	**12.8785**	**15.4400**	**0.0357**	**0.0612**	**0.5233**	**0.5844**	**8.8100e-003**	**0.4814**	**0.4902**	**0.0000**	**3,316.8442**	**3,316.8442**	**1.0727**		**3,343.6626**

3.3 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6742	50.0766	13.1681	0.1648	7.2603	0.1570	7.4173	1.8931	0.1502	2.0433		17,898.9171	17,898.9171	1.1704		17,928.1779
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	0.3212	0.2129	2.9728	8.8200e-003	0.8942	7.0000e-003	0.9012	0.2372	6.4500e-003	0.2436		878.9699	878.9699	0.0243		879.5764
Total	**1.9954**	**50.2895**	**16.1409**	**0.1736**	**8.1546**	**0.1640**	**8.3185**	**2.1303**	**0.1566**	**2.2869**		**18,777.8869**	**18,777.8869**	**1.1947**		**18,807.7543**

3.3 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1568	0.0000	0.1568	0.0226	0.0000	0.0226			0.0000			0.0000
Off-Road	1.3454	12.2557	15.8657	0.0357		0.5010	0.5010		0.4610	0.4610		3,457.6297	3,457.6297	1.1183		3,485.5864
Total	**1.3454**	**12.2557**	**15.8657**	**0.0357**	**0.1568**	**0.5010**	**0.6578**	**0.0226**	**0.4610**	**0.4835**		**3,457.6297**	**3,457.6297**	**1.1183**		**3,485.5864**

3.3 Grading - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0939	32.0927	12.0391	0.1575	6.4185	0.0649	6.4834	1.6865	0.0621	1.7486		17,156.5189	17,156.5189	1.1009		17,184.0404
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	0.3017	0.1926	2.7377	8.5000e-003	0.8942	6.8000e-003	0.9010	0.2372	6.2600e-003	0.2434		846.7856	846.7856	0.0219		847.3324
Total	**1.3956**	**32.2853**	**14.7768**	**0.1660**	**7.3127**	**0.0717**	**7.3844**	**1.9236**	**0.0684**	**1.9920**		**18,003.3045**	**18,003.3045**	**1.1227**		**18,031.3728**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0612	0.0000	0.0612	8.8100e-003	0.0000	8.8100e-003			0.0000			0.0000
Off-Road	1.2576	11.3018	15.4071	0.0357		0.4612	0.4612		0.4243	0.4243	0.0000	3,317.9249	3,317.9249	1.0731		3,344.7520
Total	**1.2576**	**11.3018**	**15.4071**	**0.0357**	**0.0612**	**0.4612**	**0.5224**	**8.8100e-003**	**0.4243**	**0.4331**	**0.0000**	**3,317.9249**	**3,317.9249**	**1.0731**		**3,344.7520**

3.3 Grading - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0939	32.0927	12.0391	0.1575	6.4185	0.0649	6.4834	1.6865	0.0621	1.7486		17,156.5189	17,156.5189	1.1009		17,184.0404
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	0.3017	0.1926	2.7377	8.5000e-003	0.8942	6.8000e-003	0.9010	0.2372	6.2600e-003	0.2434		846.7856	846.7856	0.0219		847.3324
Total	**1.3956**	**32.2853**	**14.7768**	**0.1660**	**7.3127**	**0.0717**	**7.3844**	**1.9236**	**0.0684**	**1.9920**		**18,003.3045**	**18,003.3045**	**1.1227**		**18,031.3728**

3.4 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1767	1.8487	1.9501	3.4500e-003		0.0825	0.0825		0.0760	0.0760		331.4027	331.4027	0.1058		334.0484
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1767**	**1.8487**	**1.9501**	**3.4500e-003**		**0.0825**	**0.0825**		**0.0760**	**0.0760**		**331.4027**	**331.4027**	**0.1058**		**334.0484**

3.4 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.1508	0.0963	1.3689	4.2500e-003	0.4471	3.4000e-003	0.4505	0.1186	3.1300e-003	0.1217		423.3928	423.3928	0.0109		423.6662
Total	**0.1508**	**0.0963**	**1.3689**	**4.2500e-003**	**0.4471**	**3.4000e-003**	**0.4505**	**0.1186**	**3.1300e-003**	**0.1217**		**423.3928**	**423.3928**	**0.0109**		**423.6662**

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	0.1767	1.8487	1.9501	3.4500e-003		0.0825	0.0825		0.0760	0.0760	0.0000	331.4027	331.4027	0.1058		334.0484
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1767**	**1.8487**	**1.9501**	**3.4500e-003**		**0.0825**	**0.0825**		**0.0760**	**0.0760**	**0.0000**	**331.4027**	**331.4027**	**0.1058**		**334.0484**

3.4 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.1508	0.0963	1.3689	4.2500e-003	0.4471	3.4000e-003	0.4505	0.1186	3.1300e-003	0.1217		423.3928	423.3928	0.0109		423.6662
Total	**0.1508**	**0.0963**	**1.3689**	**4.2500e-003**	**0.4471**	**3.4000e-003**	**0.4505**	**0.1186**	**3.1300e-003**	**0.1217**		**423.3928**	**423.3928**	**0.0109**		**423.6662**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1023	12.0422	8.5327	0.0206		0.4903	0.4903		0.4536	0.4536		1,987.5296	1,987.5296	0.6022		2,002.5843
Total	**1.1023**	**12.0422**	**8.5327**	**0.0206**		**0.4903**	**0.4903**		**0.4536**	**0.4536**		**1,987.5296**	**1,987.5296**	**0.6022**		**2,002.5843**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2730	9.0373	2.7978	0.0318	0.8259	0.0104	0.8364	0.2378	9.9800e-003	0.2478		3,404.4058	3,404.4058	0.1788		3,408.8747
Worker	2.6394	1.6855	23.9549	0.0743	7.8244	0.0595	7.8839	2.0751	0.0548	2.1299		7,409.3739	7,409.3739	0.1914		7,414.1588
Total	**2.9124**	**10.7229**	**26.7527**	**0.1061**	**8.6503**	**0.0699**	**8.7202**	**2.3129**	**0.0648**	**2.3776**		**10,813.7798**	**10,813.7798**	**0.3701**		**10,823.0334**

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	0.2238	2.5034	3.9466	0.0206		0.0919	0.0919		0.0871	0.0871	0.0000	590.4815	590.4815	0.1504		594.2404
Total	**0.2238**	**2.5034**	**3.9466**	**0.0206**		**0.0919**	**0.0919**		**0.0871**	**0.0871**	**0.0000**	**590.4815**	**590.4815**	**0.1504**		**594.2404**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2730	9.0373	2.7978	0.0318	0.8259	0.0104	0.8364	0.2378	9.9800e-003	0.2478		3,404.4058	3,404.4058	0.1788		3,408.8747
Worker	2.6394	1.6855	23.9549	0.0743	7.8244	0.0595	7.8839	2.0751	0.0548	2.1299		7,409.3739	7,409.3739	0.1914		7,414.1588
Total	**2.9124**	**10.7229**	**26.7527**	**0.1061**	**8.6503**	**0.0699**	**8.7202**	**2.3129**	**0.0648**	**2.3776**		**10,813.7798**	**10,813.7798**	**0.3701**		**10,823.0334**

3.5 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0434	11.1554	8.3837	0.0206		0.4469	0.4469		0.4133	0.4133		1,987.4257	1,987.4257	0.6019		2,002.4730
Total	**1.0434**	**11.1554**	**8.3837**	**0.0206**		**0.4469**	**0.4469**		**0.4133**	**0.4133**		**1,987.4257**	**1,987.4257**	**0.6019**		**2,002.4730**

3.5 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2665	9.0029	2.7126	0.0316	0.8259	0.0103	0.8362	0.2378	9.8500e-003	0.2477		3,390.5900	3,390.5900	0.1762		3,394.9951
Worker	2.4968	1.5371	22.3315	0.0720	7.8244	0.0587	7.8830	2.0751	0.0540	2.1291		7,179.7479	7,179.7479	0.1756		7,184.1376
Total	**2.7633**	**10.5400**	**25.0441**	**0.1036**	**8.6503**	**0.0690**	**8.7192**	**2.3129**	**0.0638**	**2.3767**		**10,570.3378**	**10,570.3378**	**0.3518**		**10,579.1327**

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	0.2140	2.3947	3.9469	0.0206		0.0824	0.0824		0.0780	0.0780	0.0000	590.4073	590.4073	0.1501		594.1591
Total	**0.2140**	**2.3947**	**3.9469**	**0.0206**		**0.0824**	**0.0824**		**0.0780**	**0.0780**	**0.0000**	**590.4073**	**590.4073**	**0.1501**		**594.1591**

3.5 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2665	9.0029	2.7126	0.0316	0.8259	0.0103	0.8362	0.2378	9.8500e-003	0.2477		3,390.5900	3,390.5900	0.1762		3,394.9951
Worker	2.4968	1.5371	22.3315	0.0720	7.8244	0.0587	7.8830	2.0751	0.0540	2.1291		7,179.7479	7,179.7479	0.1756		7,184.1376
Total	**2.7633**	**10.5400**	**25.0441**	**0.1036**	**8.6503**	**0.0690**	**8.7192**	**2.3129**	**0.0638**	**2.3767**		**10,570.3378**	**10,570.3378**	**0.3518**		**10,579.1327**

3.6 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**32.5510**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.6 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	1.7834	1.0980	15.9511	0.0514	5.5888	0.0419	5.6307	1.4822	0.0386	1.5208		5,128.3913	5,128.3913	0.1254		5,131.5268
Total	**1.7834**	**1.0980**	**15.9511**	**0.0514**	**5.5888**	**0.0419**	**5.6307**	**1.4822**	**0.0386**	**1.5208**		**5,128.3913**	**5,128.3913**	**0.1254**		**5,131.5268**

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	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**32.5510**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.6 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	1.7834	1.0980	15.9511	0.0514	5.5888	0.0419	5.6307	1.4822	0.0386	1.5208		5,128.3913	5,128.3913	0.1254		5,131.5268
Total	**1.7834**	**1.0980**	**15.9511**	**0.0514**	**5.5888**	**0.0419**	**5.6307**	**1.4822**	**0.0386**	**1.5208**		**5,128.3913**	**5,128.3913**	**0.1254**		**5,131.5268**

3.6 Architectural Coating - 2025

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	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515		281.4481	281.4481	0.0154		281.8319
Total	**32.5411**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**		**281.4481**	**281.4481**	**0.0154**		**281.8319**

3.6 Architectural Coating - 2025

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	1.6935	1.0046	14.8150	0.0494	5.5888	0.0410	5.6298	1.4822	0.0378	1.5199		4,929.6749	4,929.6749	0.1144		4,932.5351
Total	**1.6935**	**1.0046**	**14.8150**	**0.0494**	**5.5888**	**0.0410**	**5.6298**	**1.4822**	**0.0378**	**1.5199**		**4,929.6749**	**4,929.6749**	**0.1144**		**4,932.5351**

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	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515	0.0000	281.4481	281.4481	0.0154		281.8319
Total	**32.5411**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**	**0.0000**	**281.4481**	**281.4481**	**0.0154**		**281.8319**

3.6 Architectural Coating - 2025

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	1.6935	1.0046	14.8150	0.0494	5.5888	0.0410	5.6298	1.4822	0.0378	1.5199		4,929.6749	4,929.6749	0.1144		4,932.5351
Total	**1.6935**	**1.0046**	**14.8150**	**0.0494**	**5.5888**	**0.0410**	**5.6298**	**1.4822**	**0.0378**	**1.5199**		**4,929.6749**	**4,929.6749**	**0.1144**		**4,932.5351**

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	4.9207	21.2625	65.1865	0.2640	23.3952	0.1944	23.5896	6.2596	0.1806	6.4402		26,933.5435	26,933.5435	1.2195		26,964.0319
Unmitigated	4.9207	21.2625	65.1865	0.2640	23.3952	0.1944	23.5896	6.2596	0.1806	6.4402		26,933.5435	26,933.5435	1.2195		26,964.0319

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	1,235.00	1,235.00	1235.00	4,220,183	4,220,183
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	2,011.95	2,011.95	2011.95	6,481,418	6,481,418
Regional Shopping Center	140.05	140.05	140.05	302,906	302,906
Total	3,387.00	3,387.00	3,387.00	11,004,507	11,004,507

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	40.20	19.20	40.60	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
Enclosed Parking with Elevator	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
General Office Building	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
Regional Shopping Center	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 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	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983
NaturalGas Unmitigated	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983

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	8140.11	0.0878	0.7502	0.3192	4.7900e-003		0.0607	0.0607		0.0607	0.0607		957.6598	957.6598	0.0184	0.0176	963.3507
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
General Office Building	6585.81	0.0710	0.6457	0.5424	3.8700e-003		0.0491	0.0491		0.0491	0.0491		774.8010	774.8010	0.0149	0.0142	779.4052
Regional Shopping Center	27.3973	3.0000e-004	2.6900e-003	2.2600e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004		3.2232	3.2232	6.0000e-005	6.0000e-005	3.2424
Total		**0.1591**	**1.3985**	**0.8638**	**8.6800e-003**		**0.1099**	**0.1099**		**0.1099**	**0.1099**		**1,735.6840**	**1,735.6840**	**0.0333**	**0.0318**	**1,745.9983**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	8.14011	0.0878	0.7502	0.3192	4.7900e-003		0.0607	0.0607		0.0607	0.0607		957.6598	957.6598	0.0184	0.0176	963.3507
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
General Office Building	6.58581	0.0710	0.6457	0.5424	3.8700e-003		0.0491	0.0491		0.0491	0.0491		774.8010	774.8010	0.0149	0.0142	779.4052
Regional Shopping Center	0.0273973	3.0000e-004	2.6900e-003	2.2600e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004		3.2232	3.2232	6.0000e-005	6.0000e-005	3.2424
Total		**0.1591**	**1.3985**	**0.8638**	**8.6800e-003**		**0.1099**	**0.1099**		**0.1099**	**0.1099**		**1,735.6840**	**1,735.6840**	**0.0333**	**0.0318**	**1,745.9983**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 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	11.3918	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138
Unmitigated	12.3848	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138

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	1.1529					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	10.5778					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	0.6541	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193		38.8729	38.8729	0.0376		39.8138
Total	**12.3848**	**0.2479**	**21.5460**	**1.1400e-003**		**0.1193**	**0.1193**		**0.1193**	**0.1193**	**0.0000**	**38.8729**	**38.8729**	**0.0376**	**0.0000**	**39.8138**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1599					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	10.5778					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	0.6541	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193		38.8729	38.8729	0.0376		39.8138
Total	**11.3918**	**0.2479**	**21.5460**	**1.1400e-003**		**0.1193**	**0.1193**		**0.1193**	**0.1193**	**0.0000**	**38.8729**	**38.8729**	**0.0376**	**0.0000**	**39.8138**

7.0 Water Detail

7.1 Mitigation Measures Water

Use Water Efficient Landscaping

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

3401 South La Cienega Proposed Project

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	263.00	1000sqft	6.04	263,000.00	0
Enclosed Parking with Elevator	871.00	Space	7.84	348,400.00	0
Apartments Mid Rise	260.00	Dwelling Unit	6.84	260,000.00	744
Regional Shopping Center	5.00	1000sqft	0.11	5,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	8			**Operational Year**	2025
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

3401 South La Cienega Proposed Project - Los Angeles-South Coast County, Winter

Project Characteristics -

Land Use -

Construction Phase - Construction Schedule provided by applicant

Off-road Equipment -

Off-road Equipment - Construction equipment and estimated hours provided.

Off-road Equipment - Construction equipment list and estimated usage provided by project applicant.

Off-road Equipment - Construction equipment and estimated hours provided.

Off-road Equipment - Construction equipment and estimated hours provided.

Trips and VMT - assumes a 14 cy per grading hauling truck; demo and grading export will travel to Hansen Aggregate in Irwindale. Average number of worker per phase provided by applicant.

Demolition -

Grading - Total grading cut is approximately 146,000 CY, export accounts for soil expansion.

Vehicle Trips - According to the City of Los Angeles VMT Calculator, the project will generate approximately 3,387 trips per day.

Woodstoves - per SCAQMD Rule 415, the proposed project will not install wood burning devices. In addition, as part of the design, the building is completely electric and will not include any gas fireplaces.

Construction Off-road Equipment Mitigation - SCAQMD Fugitive Dust Rule; per the project developer the cranes will be electric.

Mobile Land Use Mitigation -

Area Mitigation - The proposed project will utilize super compliant VOC paint per the mitigation and as recommended from the Community Plan.

Energy Mitigation - as part of the project design, the project will include ENERGY STAR appliances.

Water Mitigation - As part of the project design, the project will be designed with drought tolerant landscapings.

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintNonresidentialExteriorValue	100	10
tblAreaMitigation	UseLowVOCPaintNonresidentialInteriorValue	100	10
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblAreaMitigation	UseLowVOCPaintParkingValue	100	10
tblAreaMitigation	UseLowVOCPaintResidentialExteriorValue	50	10
tblAreaMitigation	UseLowVOCPaintResidentialInteriorValue	50	10

3401 South La Cienega Proposed Project - Los Angeles-South Coast County, Winter

tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstructionPhase	NumDays	20.00	130.00
tblConstructionPhase	NumDays	370.00	261.00
tblConstructionPhase	NumDays	20.00	45.00
tblConstructionPhase	NumDays	35.00	140.00
tblConstructionPhase	NumDays	20.00	110.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberGas	221.00	0.00
tblFireplaces	NumberWood	13.00	0.00
tblGrading	AcresOfGrading	0.00	3.53
tblGrading	MaterialExported	0.00	161,000.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblOffRoadEquipment	UsageHours	7.00	5.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	7.00
tblOffRoadEquipment	UsageHours	8.00	1.00
tblOffRoadEquipment	UsageHours	8.00	1.00
tblOffRoadEquipment	UsageHours	8.00	2.00
tblTripsAndVMT	HaulingTripLength	20.00	27.00
tblTripsAndVMT	HaulingTripLength	20.00	27.00
tblTripsAndVMT	HaulingTripNumber	20,125.00	23,000.00
tblTripsAndVMT	WorkerTripNumber	20.00	40.00
tblTripsAndVMT	WorkerTripNumber	28.00	80.00
tblTripsAndVMT	WorkerTripNumber	15.00	40.00
tblTripsAndVMT	WorkerTripNumber	419.00	700.00
tblTripsAndVMT	WorkerTripNumber	84.00	500.00
tblVehicleTrips	ST_TR	6.39	4.75
tblVehicleTrips	ST_TR	2.46	7.65
tblVehicleTrips	ST_TR	49.97	28.01
tblVehicleTrips	SU_TR	5.86	4.75
tblVehicleTrips	SU_TR	1.05	7.65
tblVehicleTrips	SU_TR	25.24	28.01
tblVehicleTrips	WD_TR	6.65	4.75
tblVehicleTrips	WD_TR	11.03	7.65
tblVehicleTrips	WD_TR	42.70	28.01
tblWoodstoves	WoodstoveWoodMass	999.60	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					
2022	3.5048	65.0622	32.3689	0.2065	8.3113	0.7325	9.0439	2.1529	0.6798	2.8326	0.0000	21,942.9679	21,942.9679	2.3427	0.0000	22,001.5363
2023	4.3428	44.9538	33.4028	0.1992	8.6503	0.5741	9.2110	2.3129	0.5306	2.8317	0.0000	21,182.7308	21,182.7308	2.2643	0.0000	21,239.3384
2024	34.5529	21.8195	31.6548	0.1192	8.6503	0.5163	9.1666	2.3129	0.4776	2.7905	0.0000	12,047.1700	12,047.1700	0.9527	0.0000	12,070.9865
2025	34.4480	2.2564	15.2746	0.0495	5.5888	0.0925	5.6814	1.4822	0.0893	1.5715	0.0000	4,923.5323	4,923.5323	0.1225	0.0000	4,926.5938
Maximum	**34.5529**	**65.0622**	**33.4028**	**0.2065**	**8.6503**	**0.7325**	**9.2110**	**2.3129**	**0.6798**	**2.8326**	**0.0000**	**21,942.9679**	**21,942.9679**	**2.3427**	**0.0000**	**22,001.5363**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2022	3.4116	64.0162	31.8958	0.2065	8.2157	0.6891	8.9048	2.1391	0.6398	2.7789	0.0000	21,803.2603	21,803.2603	2.2976	0.0000	21,860.6991
2023	3.4643	43.9999	30.3190	0.1992	8.6503	0.5343	8.8127	2.3129	0.4940	2.4653	0.0000	21,043.0260	21,043.0260	2.2191	0.0000	21,098.5040
2024	34.5529	13.0588	27.2180	0.1192	8.6503	0.1518	8.8021	2.3129	0.1423	2.4552	0.0000	10,650.1516	10,650.1516	0.5008	0.0000	10,662.6725
2025	34.4480	2.2564	15.2746	0.0495	5.5888	0.0925	5.6814	1.4822	0.0893	1.5715	0.0000	4,923.5323	4,923.5323	0.1225	0.0000	4,926.5938
Maximum	**34.5529**	**64.0162**	**31.8958**	**0.2065**	**8.6503**	**0.6891**	**8.9048**	**2.3129**	**0.6398**	**2.7789**	**0.0000**	**21,803.2603**	**21,803.2603**	**2.2976**	**0.0000**	**21,860.6991**

	ROG	NOx	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	**1.26**	**8.02**	**7.09**	**0.00**	**0.31**	**23.38**	**2.72**	**0.17**	**23.18**	**7.54**	**0.00**	**2.79**	**2.79**	**9.54**	**0.00**	**2.81**

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	12.3848	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138
Energy	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983
Mobile	4.7649	21.7217	61.7550	0.2513	23.3952	0.1952	23.5903	6.2596	0.1813	6.4409		25,657.4500	25,657.4500	1.2173		25,687.8812
Total	**17.3088**	**23.3682**	**84.1648**	**0.2612**	**23.3952**	**0.4244**	**23.8196**	**6.2596**	**0.4106**	**6.6701**	**0.0000**	**27,432.0069**	**27,432.0069**	**1.2882**	**0.0318**	**27,473.6932**

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	11.3918	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138
Energy	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983
Mobile	4.7649	21.7217	61.7550	0.2513	23.3952	0.1952	23.5903	6.2596	0.1813	6.4409		25,657.4500	25,657.4500	1.2173		25,687.8812
Total	**16.3158**	**23.3682**	**84.1648**	**0.2612**	**23.3952**	**0.4244**	**23.8196**	**6.2596**	**0.4106**	**6.6701**	**0.0000**	**27,432.0069**	**27,432.0069**	**1.2882**	**0.0318**	**27,473.6932**

	ROG	NOx	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	**5.74**	**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	8/1/2022	9/30/2022	5	45	
2	Grading	Grading	10/1/2022	4/14/2023	5	140	
3	Paving	Paving	4/17/2023	9/15/2023	5	110	
4	Building Construction	Building Construction	9/18/2023	9/16/2024	5	261	
5	Architectural Coating	Architectural Coating	9/17/2024	3/17/2025	5	130	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 3.53

Acres of Paving: 7.84

Residential Indoor: 526,500; Residential Outdoor: 175,500; Non-Residential Indoor: 402,000; Non-Residential Outdoor: 134,000; Striped Parking Area: 20,904 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	2	2.00	81	0.73
Demolition	Cranes	1	1.00	231	0.29
Demolition	Excavators	1	4.00	158	0.38
Demolition	Off-Highway Tractors	1	4.00	124	0.44
Demolition	Rough Terrain Forklifts	1	3.00	100	0.40

Demolition	Rubber Tired Dozers	0	8.00	247	0.40
Demolition	Rubber Tired Loaders	1	1.00	203	0.36
Demolition	Skid Steer Loaders	1	4.00	65	0.37
Grading	Bore/Drill Rigs	2	2.00	221	0.50
Grading	Cranes	2	1.00	231	0.29
Grading	Excavators	4	7.00	158	0.38
Grading	Graders	0	8.00	187	0.41
Grading	Rubber Tired Dozers	0	8.00	247	0.40
Grading	Rubber Tired Loaders	2	7.00	203	0.36
Grading	Scrapers	0	8.00	367	0.48
Grading	Skid Steer Loaders	1	2.00	65	0.37
Grading	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Paving	Graders	1	1.00	187	0.41
Paving	Pavers	1	1.00	130	0.42
Paving	Paving Equipment	1	1.00	132	0.36
Paving	Rollers	1	2.00	80	0.38
Paving	Signal Boards	1	1.00	6	0.82
Paving	Tractors/Loaders/Backhoes	1	2.00	97	0.37
Building Construction	Concrete/Industrial Saws	1	2.00	81	0.73
Building Construction	Cranes	4	5.00	231	0.29
Building Construction	Forklifts	0	8.00	89	0.20
Building Construction	Generator Sets	0	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	2	5.00	100	0.40
Building Construction	Skid Steer Loaders	1	1.00	65	0.37
Building Construction	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Building Construction	Welders	0	8.00	46	0.45
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	8	40.00	0.00	363.00	14.70	6.90	27.00	LD_Mix	HDT_Mix	HHDT
Grading	11	80.00	0.00	23,000.00	14.70	6.90	27.00	LD_Mix	HDT_Mix	HHDT
Paving	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	8	700.00	129.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	500.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.7454	0.0000	1.7454	0.2643	0.0000	0.2643			0.0000			0.0000
Off-Road	0.5511	5.2868	6.9724	0.0119		0.2407	0.2407		0.2274	0.2274		1,144.7422	1,144.7422	0.2906		1,152.0061
Total	**0.5511**	**5.2868**	**6.9724**	**0.0119**	**1.7454**	**0.2407**	**1.9861**	**0.2643**	**0.2274**	**0.4917**		**1,144.7422**	**1,144.7422**	**0.2906**		**1,152.0061**

3.2 Demolition - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0837	2.4994	0.6748	7.9800e-003	0.1904	7.8000e-003	0.1982	0.0522	7.4600e-003	0.0596		867.0707	867.0707	0.0590		868.5463
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	0.1791	0.1178	1.3567	4.1500e-003	0.4471	3.5000e-003	0.4506	0.1186	3.2200e-003	0.1218		413.8278	413.8278	0.0114		414.1127
Total	**0.2629**	**2.6172**	**2.0315**	**0.0121**	**0.6375**	**0.0113**	**0.6488**	**0.1708**	**0.0107**	**0.1814**		**1,280.8985**	**1,280.8985**	**0.0704**		**1,282.6589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6807	0.0000	0.6807	0.1031	0.0000	0.1031			0.0000			0.0000
Off-Road	0.5045	4.7638	6.7359	0.0119		0.2190	0.2190		0.2075	0.2075	0.0000	1,074.8884	1,074.8884	0.2680		1,081.5875
Total	**0.5045**	**4.7638**	**6.7359**	**0.0119**	**0.6807**	**0.2190**	**0.8997**	**0.1031**	**0.2075**	**0.3105**	**0.0000**	**1,074.8884**	**1,074.8884**	**0.2680**		**1,081.5875**

3.2 Demolition - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0837	2.4994	0.6748	7.9800e-003	0.1904	7.8000e-003	0.1982	0.0522	7.4600e-003	0.0596		867.0707	867.0707	0.0590		868.5463
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	0.1791	0.1178	1.3567	4.1500e-003	0.4471	3.5000e-003	0.4506	0.1186	3.2200e-003	0.1218		413.8278	413.8278	0.0114		414.1127
Total	**0.2629**	**2.6172**	**2.0315**	**0.0121**	**0.6375**	**0.0113**	**0.6488**	**0.1708**	**0.0107**	**0.1814**		**1,280.8985**	**1,280.8985**	**0.0704**		**1,282.6589**

3.3 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1568	0.0000	0.1568	0.0226	0.0000	0.0226			0.0000			0.0000
Off-Road	1.4411	13.9246	15.9131	0.0357		0.5667	0.5667		0.5214	0.5214		3,456.5518	3,456.5518	1.1179		3,484.4998
Total	**1.4411**	**13.9246**	**15.9131**	**0.0357**	**0.1568**	**0.5667**	**0.7235**	**0.0226**	**0.5214**	**0.5440**		**3,456.5518**	**3,456.5518**	**1.1179**		**3,484.4998**

3.3 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.7055	50.9021	13.7424	0.1625	7.2603	0.1588	7.4192	1.8931	0.1519	2.0451		17,658.7605	17,658.7605	1.2020		17,688.8112
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	0.3583	0.2356	2.7134	8.3000e-003	0.8942	7.0000e-003	0.9012	0.2372	6.4500e-003	0.2436		827.6556	827.6556	0.0228		828.2253
Total	**2.0637**	**51.1377**	**16.4558**	**0.1708**	**8.1546**	**0.1658**	**8.3204**	**2.1303**	**0.1584**	**2.2887**		**18,486.4161**	**18,486.4161**	**1.2248**		**18,517.0365**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0612	0.0000	0.0612	8.8100e-003	0.0000	8.8100e-003			0.0000			0.0000
Off-Road	1.3478	12.8785	15.4400	0.0357		0.5233	0.5233		0.4814	0.4814	0.0000	3,316.8442	3,316.8442	1.0727		3,343.6626
Total	**1.3478**	**12.8785**	**15.4400**	**0.0357**	**0.0612**	**0.5233**	**0.5844**	**8.8100e-003**	**0.4814**	**0.4902**	**0.0000**	**3,316.8442**	**3,316.8442**	**1.0727**		**3,343.6626**

3.3 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.7055	50.9021	13.7424	0.1625	7.2603	0.1588	7.4192	1.8931	0.1519	2.0451		17,658.7605	17,658.7605	1.2020		17,688.8112
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	0.3583	0.2356	2.7134	8.3000e-003	0.8942	7.0000e-003	0.9012	0.2372	6.4500e-003	0.2436		827.6556	827.6556	0.0228		828.2253
Total	**2.0637**	**51.1377**	**16.4558**	**0.1708**	**8.1546**	**0.1658**	**8.3204**	**2.1303**	**0.1584**	**2.2887**		**18,486.4161**	**18,486.4161**	**1.2248**		**18,517.0365**

3.3 Grading - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1568	0.0000	0.1568	0.0226	0.0000	0.0226			0.0000			0.0000
Off-Road	1.3454	12.2557	15.8657	0.0357		0.5010	0.5010		0.4610	0.4610		3,457.6297	3,457.6297	1.1183		3,485.5864
Total	**1.3454**	**12.2557**	**15.8657**	**0.0357**	**0.1568**	**0.5010**	**0.6578**	**0.0226**	**0.4610**	**0.4835**		**3,457.6297**	**3,457.6297**	**1.1183**		**3,485.5864**

3.3 Grading - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1152	32.4850	12.4179	0.1554	6.4185	0.0663	6.4847	1.6865	0.0634	1.7499		16,927.7247	16,927.7247	1.1255		16,955.8625
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	0.3375	0.2131	2.4941	8.0000e-003	0.8942	6.8000e-003	0.9010	0.2372	6.2600e-003	0.2434		797.3765	797.3765	0.0205		797.8895
Total	**1.4528**	**32.6981**	**14.9120**	**0.1634**	**7.3127**	**0.0731**	**7.3857**	**1.9236**	**0.0696**	**1.9933**		**17,725.1011**	**17,725.1011**	**1.1460**		**17,753.7520**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0612	0.0000	0.0612	8.8100e-003	0.0000	8.8100e-003			0.0000			0.0000
Off-Road	1.2576	11.3018	15.4071	0.0357		0.4612	0.4612		0.4243	0.4243	0.0000	3,317.9249	3,317.9249	1.0731		3,344.7520
Total	**1.2576**	**11.3018**	**15.4071**	**0.0357**	**0.0612**	**0.4612**	**0.5224**	**8.8100e-003**	**0.4243**	**0.4331**	**0.0000**	**3,317.9249**	**3,317.9249**	**1.0731**		**3,344.7520**

3.3 Grading - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1152	32.4850	12.4179	0.1554	6.4185	0.0663	6.4847	1.6865	0.0634	1.7499		16,927.7247	16,927.7247	1.1255		16,955.8625
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	0.3375	0.2131	2.4941	8.0000e-003	0.8942	6.8000e-003	0.9010	0.2372	6.2600e-003	0.2434		797.3765	797.3765	0.0205		797.8895
Total	**1.4528**	**32.6981**	**14.9120**	**0.1634**	**7.3127**	**0.0731**	**7.3857**	**1.9236**	**0.0696**	**1.9933**		**17,725.1011**	**17,725.1011**	**1.1460**		**17,753.7520**

3.4 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1767	1.8487	1.9501	3.4500e-003		0.0825	0.0825		0.0760	0.0760		331.4027	331.4027	0.1058		334.0484
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1767**	**1.8487**	**1.9501**	**3.4500e-003**		**0.0825**	**0.0825**		**0.0760**	**0.0760**		**331.4027**	**331.4027**	**0.1058**		**334.0484**

3.4 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.1688	0.1066	1.2471	4.0000e-003	0.4471	3.4000e-003	0.4505	0.1186	3.1300e-003	0.1217		398.6882	398.6882	0.0103		398.9447
Total	**0.1688**	**0.1066**	**1.2471**	**4.0000e-003**	**0.4471**	**3.4000e-003**	**0.4505**	**0.1186**	**3.1300e-003**	**0.1217**		**398.6882**	**398.6882**	**0.0103**		**398.9447**

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	0.1767	1.8487	1.9501	3.4500e-003		0.0825	0.0825		0.0760	0.0760	0.0000	331.4027	331.4027	0.1058		334.0484
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1767**	**1.8487**	**1.9501**	**3.4500e-003**		**0.0825**	**0.0825**		**0.0760**	**0.0760**	**0.0000**	**331.4027**	**331.4027**	**0.1058**		**334.0484**

3.4 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.1688	0.1066	1.2471	4.0000e-003	0.4471	3.4000e-003	0.4505	0.1186	3.1300e-003	0.1217		398.6882	398.6882	0.0103		398.9447
Total	**0.1688**	**0.1066**	**1.2471**	**4.0000e-003**	**0.4471**	**3.4000e-003**	**0.4505**	**0.1186**	**3.1300e-003**	**0.1217**		**398.6882**	**398.6882**	**0.0103**		**398.9447**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1023	12.0422	8.5327	0.0206		0.4903	0.4903		0.4536	0.4536		1,987.5296	1,987.5296	0.6022		2,002.5843
Total	**1.1023**	**12.0422**	**8.5327**	**0.0206**		**0.4903**	**0.4903**		**0.4536**	**0.4536**		**1,987.5296**	**1,987.5296**	**0.6022**		**2,002.5843**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2871	8.9963	3.0465	0.0309	0.8259	0.0110	0.8369	0.2378	0.0105	0.2483		3,311.9629	3,311.9629	0.1891		3,316.6907
Worker	2.9534	1.8648	21.8237	0.0700	7.8244	0.0595	7.8839	2.0751	0.0548	2.1299		6,977.0440	6,977.0440	0.1796		6,981.5328
Total	**3.2405**	**10.8611**	**24.8702**	**0.1009**	**8.6503**	**0.0705**	**8.7207**	**2.3129**	**0.0653**	**2.3781**		**10,289.0069**	**10,289.0069**	**0.3687**		**10,298.2235**

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	0.2238	2.5034	3.9466	0.0206		0.0919	0.0919		0.0871	0.0871	0.0000	590.4815	590.4815	0.1504		594.2404
Total	**0.2238**	**2.5034**	**3.9466**	**0.0206**		**0.0919**	**0.0919**		**0.0871**	**0.0871**	**0.0000**	**590.4815**	**590.4815**	**0.1504**		**594.2404**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2871	8.9963	3.0465	0.0309	0.8259	0.0110	0.8369	0.2378	0.0105	0.2483		3,311.9629	3,311.9629	0.1891		3,316.6907
Worker	2.9534	1.8648	21.8237	0.0700	7.8244	0.0595	7.8839	2.0751	0.0548	2.1299		6,977.0440	6,977.0440	0.1796		6,981.5328
Total	**3.2405**	**10.8611**	**24.8702**	**0.1009**	**8.6503**	**0.0705**	**8.7207**	**2.3129**	**0.0653**	**2.3781**		**10,289.0069**	**10,289.0069**	**0.3687**		**10,298.2235**

3.5 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0434	11.1554	8.3837	0.0206		0.4469	0.4469		0.4133	0.4133		1,987.4257	1,987.4257	0.6019		2,002.4730
Total	**1.0434**	**11.1554**	**8.3837**	**0.0206**		**0.4469**	**0.4469**		**0.4133**	**0.4133**		**1,987.4257**	**1,987.4257**	**0.6019**		**2,002.4730**

3.5 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2800	8.9640	2.9541	0.0308	0.8259	0.0108	0.8367	0.2378	0.0103	0.2481		3,299.1179	3,299.1179	0.1863		3,303.7740
Worker	2.8026	1.7001	20.3170	0.0678	7.8244	0.0587	7.8830	2.0751	0.0540	2.1291		6,760.6264	6,760.6264	0.1645		6,764.7394
Total	**3.0826**	**10.6642**	**23.2711**	**0.0986**	**8.6503**	**0.0694**	**8.7197**	**2.3129**	**0.0643**	**2.3772**		**10,059.7443**	**10,059.7443**	**0.3508**		**10,068.5135**

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	0.2140	2.3947	3.9469	0.0206		0.0824	0.0824		0.0780	0.0780	0.0000	590.4073	590.4073	0.1501		594.1591
Total	**0.2140**	**2.3947**	**3.9469**	**0.0206**		**0.0824**	**0.0824**		**0.0780**	**0.0780**	**0.0000**	**590.4073**	**590.4073**	**0.1501**		**594.1591**

3.5 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	0.2800	8.9640	2.9541	0.0308	0.8259	0.0108	0.8367	0.2378	0.0103	0.2481		3,299.1179	3,299.1179	0.1863		3,303.7740
Worker	2.8026	1.7001	20.3170	0.0678	7.8244	0.0587	7.8830	2.0751	0.0540	2.1291		6,760.6264	6,760.6264	0.1645		6,764.7394
Total	**3.0826**	**10.6642**	**23.2711**	**0.0986**	**8.6503**	**0.0694**	**8.7197**	**2.3129**	**0.0643**	**2.3772**		**10,059.7443**	**10,059.7443**	**0.3508**		**10,068.5135**

3.6 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**32.5510**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.6 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	2.0018	1.2144	14.5121	0.0484	5.5888	0.0419	5.6307	1.4822	0.0386	1.5208		4,829.0189	4,829.0189	0.1175		4,831.9567
Total	**2.0018**	**1.2144**	**14.5121**	**0.0484**	**5.5888**	**0.0419**	**5.6307**	**1.4822**	**0.0386**	**1.5208**		**4,829.0189**	**4,829.0189**	**0.1175**		**4,831.9567**

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	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**32.5510**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.6 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	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	2.0018	1.2144	14.5121	0.0484	5.5888	0.0419	5.6307	1.4822	0.0386	1.5208		4,829.0189	4,829.0189	0.1175		4,831.9567
Total	**2.0018**	**1.2144**	**14.5121**	**0.0484**	**5.5888**	**0.0419**	**5.6307**	**1.4822**	**0.0386**	**1.5208**		**4,829.0189**	**4,829.0189**	**0.1175**		**4,831.9567**

3.6 Architectural Coating - 2025

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	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515		281.4481	281.4481	0.0154		281.8319
Total	**32.5411**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**		**281.4481**	**281.4481**	**0.0154**		**281.8319**

3.6 Architectural Coating - 2025

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	1.9068	1.1109	13.4654	0.0466	5.5888	0.0410	5.6298	1.4822	0.0378	1.5199		4,642.0842	4,642.0842	0.1071		4,644.7619
Total	**1.9068**	**1.1109**	**13.4654**	**0.0466**	**5.5888**	**0.0410**	**5.6298**	**1.4822**	**0.0378**	**1.5199**		**4,642.0842**	**4,642.0842**	**0.1071**		**4,644.7619**

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	32.3703					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1709	1.1455	1.8091	2.9700e-003		0.0515	0.0515		0.0515	0.0515	0.0000	281.4481	281.4481	0.0154		281.8319
Total	**32.5411**	**1.1455**	**1.8091**	**2.9700e-003**		**0.0515**	**0.0515**		**0.0515**	**0.0515**	**0.0000**	**281.4481**	**281.4481**	**0.0154**		**281.8319**

3.6 Architectural Coating - 2025

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	1.9068	1.1109	13.4654	0.0466	5.5888	0.0410	5.6298	1.4822	0.0378	1.5199		4,642.0842	4,642.0842	0.1071		4,644.7619
Total	**1.9068**	**1.1109**	**13.4654**	**0.0466**	**5.5888**	**0.0410**	**5.6298**	**1.4822**	**0.0378**	**1.5199**		**4,642.0842**	**4,642.0842**	**0.1071**		**4,644.7619**

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	4.7649	21.7217	61.7550	0.2513	23.3952	0.1952	23.5903	6.2596	0.1813	6.4409		25,657.4500	25,657.4500	1.2173		25,687.8812
Unmitigated	4.7649	21.7217	61.7550	0.2513	23.3952	0.1952	23.5903	6.2596	0.1813	6.4409		25,657.4500	25,657.4500	1.2173		25,687.8812

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	1,235.00	1,235.00	1235.00	4,220,183	4,220,183
Enclosed Parking with Elevator	0.00	0.00	0.00		
General Office Building	2,011.95	2,011.95	2011.95	6,481,418	6,481,418
Regional Shopping Center	140.05	140.05	140.05	302,906	302,906
Total	3,387.00	3,387.00	3,387.00	11,004,507	11,004,507

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	40.20	19.20	40.60	86	11	3
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
Enclosed Parking with Elevator	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
General Office Building	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841
Regional Shopping Center	0.544880	0.044491	0.207704	0.117752	0.014693	0.006272	0.020732	0.032141	0.002572	0.001984	0.005239	0.000700	0.000841

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Install Energy Efficient Appliances

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 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	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983
NaturalGas Unmitigated	0.1591	1.3985	0.8638	8.6800e-003		0.1099	0.1099		0.1099	0.1099		1,735.6840	1,735.6840	0.0333	0.0318	1,745.9983

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	8140.11	0.0878	0.7502	0.3192	4.7900e-003		0.0607	0.0607		0.0607	0.0607		957.6598	957.6598	0.0184	0.0176	963.3507
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
General Office Building	6585.81	0.0710	0.6457	0.5424	3.8700e-003		0.0491	0.0491		0.0491	0.0491		774.8010	774.8010	0.0149	0.0142	779.4052
Regional Shopping Center	27.3973	3.0000e-004	2.6900e-003	2.2600e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004		3.2232	3.2232	6.0000e-005	6.0000e-005	3.2424
Total		**0.1591**	**1.3985**	**0.8638**	**8.6800e-003**		**0.1099**	**0.1099**		**0.1099**	**0.1099**		**1,735.6840**	**1,735.6840**	**0.0333**	**0.0318**	**1,745.9983**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	8.14011	0.0878	0.7502	0.3192	4.7900e-003		0.0607	0.0607		0.0607	0.0607		957.6598	957.6598	0.0184	0.0176	963.3507
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
General Office Building	6.58581	0.0710	0.6457	0.5424	3.8700e-003		0.0491	0.0491		0.0491	0.0491		774.8010	774.8010	0.0149	0.0142	779.4052
Regional Shopping Center	0.0273973	3.0000e-004	2.6900e-003	2.2600e-003	2.0000e-005		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004		3.2232	3.2232	6.0000e-005	6.0000e-005	3.2424
Total		**0.1591**	**1.3985**	**0.8638**	**8.6800e-003**		**0.1099**	**0.1099**		**0.1099**	**0.1099**		**1,735.6840**	**1,735.6840**	**0.0333**	**0.0318**	**1,745.9983**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 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	11.3918	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138
Unmitigated	12.3848	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193	0.0000	38.8729	38.8729	0.0376	0.0000	39.8138

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	1.1529					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	10.5778					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	0.6541	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193		38.8729	38.8729	0.0376		39.8138
Total	**12.3848**	**0.2479**	**21.5460**	**1.1400e-003**		**0.1193**	**0.1193**		**0.1193**	**0.1193**	**0.0000**	**38.8729**	**38.8729**	**0.0376**	**0.0000**	**39.8138**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1599					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	10.5778					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	0.6541	0.2479	21.5460	1.1400e-003		0.1193	0.1193		0.1193	0.1193		38.8729	38.8729	0.0376		39.8138
Total	**11.3918**	**0.2479**	**21.5460**	**1.1400e-003**		**0.1193**	**0.1193**		**0.1193**	**0.1193**	**0.0000**	**38.8729**	**38.8729**	**0.0376**	**0.0000**	**39.8138**

7.0 Water Detail

7.1 Mitigation Measures Water

Use Water Efficient Landscaping

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

APPENDIX B

Air Quality and Greenhouse Gas Technical Study

AIR QUALITY AND GREENHOUSE GAS TECHNICAL STUDY

1.0 INTRODUCTION

This Air Quality and Greenhouse Gas Technical Study describes the existing air quality and greenhouse gas (GHG) setting of the proposed mixed-use development at 3401 S. La Cienega Boulevard in the City of Los Angeles (City) and evaluates the potential air quality and GHG impacts of the proposed project, as described below. This report has been prepared by Impact Sciences, Inc. to support the environmental documentation being prepared pursuant to the California Environmental Quality Act (CEQA). This analysis considers both temporary air quality and GHG impacts that would result from project construction and long-term impacts associated with operation of the project.

1.1 Project Location

The 3401 S. La Cienega Boulevard proposed project site is located at the intersection of La Cienega Blvd. and W Jefferson Blvd. in the West Adams neighborhood of the City of Los Angeles and is bounded by West Jefferson and the Metro Expo Line to the north, a See's Candy factory to the south, Jefferson Blvd. and Ballona Creek to the west, and South La Cienega Blvd. to the east. The nearest transit facility to the proposed project site is the La Cienega / Jefferson Expo Line Metro Station located approximately 25 feet north of the proposed project site.

1.2 Project Description

The proposed project site is approximately 3.53 acres and is currently improved with a Public Storage self-storage facility. The proposed project will replace the existing Public Storage facility on the site to construct a mixed-use development of 260 residential units, approximately 263,000 gross square feet of office space, and 5,000 square feet of retail space. The site is zoned for Industrial use with a land use designation of Hybrid Industrial within the West Adams Community Plan Implementation Overlay (CPIO) La Cienega/Jefferson district. The proposed project will construct two separate buildings. The building on the western side of the proposed project site will be up to 12-stories and designated for residential uses. The building on the eastern side of the proposed project site will be up to 9-stories and be designated for office and retail space. Parking for the proposed project will include 871 spaces in three subterranean levels. The proposed project includes a series of sustainable design features that focuses on increasing the water and energy efficiency of the new development, see **PDF 1** below.

The proposed project site is surrounded by commercial space, parking structures, and multi-family housing as well as future office space immediately north and west of the site.

Project Design Features

PDF 1: The Proposed Project will implement a series of features within the project design that will reduce air quality and GHG emissions by increasing water and energy efficiency.

- Entirely electric buildings (residential and office building)
- ENERGY STAR appliances
- LED lighting
- Intend to purchase 100% green power from the LADWP grid
- VAV HVAC system in the office building with MERV 15 filter
- 100 EV parking spaces
- Exploring on-site PV & battery storage
- Bike showers, lockers, and storage
- Rain water collection cistern (80,000 to 90,000 gallons) for stormwater management for reuse in landscaping on site
- Landscape with drought tolerant plants
- Commitment to using SCAQMD super-compliant low-VOC paint.

2.0 AIR QUALITY

2.1 Air Quality Setting

South Coast Air Basin

South Coast Air Basin Characteristics

The California Air Resources Board (CARB) divides the state into air basins that share similar meteorological and topographical features. The City of Los Angeles is located within the South Coast Air Basin (SCAB), which incorporates approximately 12,000 square miles consisting of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties, in addition to the San Gorgonio Pass area in Riverside County. SCAB is a coastal plain with connecting broad valleys and low hills, bounded by the Pacific Ocean to the southwest and high mountains around the rest of its perimeters.

Temperature and Precipitation

The general region lies in the semi-permanent high-pressure zone of the eastern Pacific, resulting in a mild climate tempered by cool sea breezes with light average wind speeds. The region is considered semi-arid and is characterized by warm summers, mild winters, infrequent seasonal rainfall, moderate daytime onshore breezes, and moderate humidity. This usually mild climatological pattern is interrupted occasionally by periods of extremely hot weather, winter storms, or Santa Ana winds. The annual average temperature varies little throughout the SCAB region, ranging from the low 60s to the high 80s, measures in degrees Fahrenheit (F°). With a more pronounced oceanic influence, coastal areas show less variability in annual minimum and maximum temperatures than inland areas.

In contrast to a very steady pattern of temperature, rainfall is seasonally and annually highly variable. Almost all annual rains fall between November and April. Summer rainfall is normally restricted to widely scattered thundershowers near the coast, with slightly heavier shower activity in the east and over the mountains.

Humidity

Although the SCAB has a semiarid climate, the air near the earth's surface is typically moist because of the presence of a shallow marine layer. Except for infrequent periods when dry, continental air is brought into the SCAB by offshore winds, the "ocean effect" is dominant. Periods of heavy fog, especially along the coast, are frequent, and low clouds, often referred to as high fog, are a characteristic climate feature. Annual average humidity is 70 percent at the coast and 57 percent in the eastern portions of the SCAB.

Wind

Wind patterns across the south coastal region are characterized by westerly or southwesterly onshore winds during the day and by easterly or northeasterly breezes at night. Wind speed is higher during the dry summer months than during the rainy winter.

Between periods of wind, air stagnation may occur in both the morning and evening hours. Air stagnation is one of the critical determinants of air quality conditions on any given day. During the winter and fall, surface high-pressure systems over the SCAB, combined with other meteorological conditions, can result in very strong, downslope Santa Ana winds. These winds normally continue a few days before predominant meteorological conditions are reestablished.

The mountain ranges to the east affect the diffusion of pollutants by inhibiting the eastward transport of pollutants. Air quality in the SCAB generally ranges from fair to poor and is similar to air quality in most

of coastal Southern California. The entire region experiences heavy concentration of air pollutants during prolonged periods of stable atmospheric conditions.

Inversions

In conjunction with the two characteristic wind patterns that affect the rate and orientation of horizontal pollutant transport, two similarly distinct types of temperature inversions control the vertical depth through which pollutants are mixed. These inversions are the marine/subsidence inversion and the radiation inversion. The height of the base of the inversion at any given time is known as the "mixing height." The combination of winds and inversions is a critical determinant leading to highly degraded air quality in the summer and generally good air quality in the winter in Los Angeles.

Air Pollutants of Concern

Criteria air pollutants are defined as pollutants for which the federal and state governments have established ambient air quality standards for outdoor concentrations. The federal and state standards have been set at levels above which concentrations could be harmful to human health and welfare. These standards are designed to protect the most sensitive persons such as children, pregnant women, and the elderly, from illness or discomfort. Criteria air pollutants include ozone (O_3), nitrogen dioxide (NO_2), carbon monoxide (CO), sulfur dioxide (SO_2), particulate matter 2.5 microns or less in diameter (PM2.5), particulate matter ten microns or less in diameter (PM10), and lead (Pb). Note that reactive organic gases (ROGs), which are also known as reactive organic compounds (ROCs) or volatile organic compounds (VOCs), and nitrogen oxide (NOx) are not classified as criteria pollutants. However, ROGs and NOx are widely emitted from land development projects and participate in photochemical reactions in the atmosphere to form O_3; therefore, NOx and ROGs are relevant to the proposed project and are of concern in the air basin and are listed below along with the criteria pollutants. Sources and health effects commonly associated with criteria pollutants are summarized in **Table 1, Criteria Pollutants Summary of Common Sources and Effects**.

Table 1
Criteria Pollutants Summary of Common Sources and Effects

Pollutant	Major Man-Made Sources	Human Health & Welfare Effects
Carbon Monoxide (CO)	An odorless, colorless gas formed when carbon in fuels is not burned completely; a component of motor vehicle exhaust.	Reduces the ability of blood to deliver oxygen to vital tissues, affecting the cardiovascular and nervous system. Impairs vision, causes dizziness, and can lead to unconsciousness or death.
Nitrogen Dioxide (NO_2)	A reddish-brown gas formed during fuel combustion for motor vehicles and industrial sources. Sources include moto vehicles, electric utilities, and other sources that burn fuel.	Respiratory irritant; aggravates lung and heart problems. Precursor to ozone and acid rain. Contributes to global warming and nutrient overloading which deteriorates water quality. Causes brown discoloration of the atmosphere.
Ozone (O_3)	Formed by a chemical reaction between volatile organic compounds (VOC) and nitrous oxides (NOx) in the presence of sunlight. VOCs are also commonly referred to as reactive organic gases (ROGs). Common sources of these precursor pollutants include motor vehicle exhaust, industrial emissions, gasoline storage and transport, solvents, paints, and landfills.	Irritates and causes inflammation of the mucous membranes and lung airways; causes wheezing, coughing, and pain when inhaling deeply; decreases lung capacity; aggravates lung and heart problems. Damages plants; reduces crop yield. Damages rubber, some textiles, and dyes.
Particulate Matter (PM10 & PM2.5)	Produced by power plants, steel mills, chemical plants, unpaved roads and parking lots, wood-burning stoves and fireplaces, automobiles, and others.	Increased respiratory symptoms, such as irritation of the airways, coughing or difficulty breathing; aggravated asthma; development of chronic bronchitis; irregular heartbeat; nonfatal heart attacks; and premature death in people with heart or lung disease. Impairs visibility (haze).
Sulfur Dioxide (SO_2)	A colorless, nonflammable gas formed when fuel containing sulfur is burned; when gasoline is extracted from ore. Examples are petroleum refineries, cement manufacturing, metal processing facilities, locomotives, and ships.	Respiratory irritant; aggravates lung and heart problems. In the presence of moisture and oxygen, sulfur dioxide converts to sulfuric acid which can damage marble, iron, and steel. Damages crops and natural vegetation. Impairs visibility. Precursor to acid rain.

Source: CAPCOA, Health Effects. Available: http://www.capcoa.org/health-effects/

Ambient Air Quality

Criteria Air Pollutant Monitoring Data

Ambient air quality in Los Angeles can be inferred from ambient air quality measurements conducted at nearby air quality monitoring stations. Existing levels of ambient air quality and historical trends and projections in the vicinity of Los Angeles are documented by measurements made by the South Coast Air Quality Management District (SCAQMD), the air pollution regulatory agency in the SCAB regions maintains air quality monitoring stations which process ambient air quality measurements.

The purpose of the monitoring station is to measure ambient concentrations of pollutants and determine whether ambient air quality meets the National Ambient Air Quality Standards (NAAQS) and the California Ambient Air Quality Standards (CAAQS). Ozone and particulate matter (PM10 and PM2.5) are pollutants of particular concern in the SCAB. The monitoring station located closest to the proposed project site and most representative of air quality near the proposed project site is the West Los Angeles-VA Hospital station, located at 11301 Wilshire Blvd. approximately 5.9 miles northwest of the proposed project site. Ambient emission concentrations vary due to localized variations in emissions sources and climate and should be considered "generally" representative of ambient concentrations near the proposed project site. The West Los Angeles – VA Hospital station monitors O_3 and NO_2, see **Table 2, West Los Angeles – VA Hospital Air Monitoring Station Ambient Pollutant Concentrations**.

Table 2
West Los Angeles – VA Hospital Air Monitoring Station Ambient Pollutant Concentrations

Pollutant	Standards[1]	Year		
		2017	2018	2019
OZONE (O_3)				
Maximum 1-hour concentration monitored (ppm)		0.099	0.094	0.086
Maximum 8-hour concentration monitored (ppm)		0.077	0. 073	0.075
Number of days exceeding state 1-hour standard	0.09 ppm	1	0	0
Number of days exceeding federal/state 8-hour standard	0.070 ppm	3	2	1
NITROGEN DIOXIDE (NO_2)				
Maximum 1-hour concentration monitored (ppm)		0.056	0.065	0.049
Annual average concentration monitored (ppm)		0.010	0.011	0.009
Number of days exceeding state 1-hour standard	0.18 ppm	0	0	0

Source: California Air Resources Board, "Air Quality Data Statistics," http://www.arb.ca.gov/adam/. 2020.
NA = not available
[1] *Parts by volume per million of air (ppm), micrograms per cubic meter of air ($\mu g/m^3$), or annual arithmetic mean (aam).*
[2] *The 8-hour federal O_3 standard was revised from 0.075 ppm to 0.070 ppm in 2015. The statistics shown are based on the 2015 standard of 0.070 ppm.*

The attainment status for the SCAB region is included in **Table 3, Attainment Status of Criteria Pollutants in the South Coast Air Basin**. Areas that meet ambient air quality standards are classified as attainment areas, while areas that do not meet these standards are classified as nonattainment areas. The SCAB region is designated as a nonattainment area for federal ozone, PM2.5, and lead standards and are designated as nonattainment for state ozone, PM10, and PM2.5 standards.

Table 3
Attainment Status of the South Coast Air Basin (SCAB)

Pollutant	State	Federal
Ozone (O_3)	Non-Attainment	Non-Attainment
Particulate Matter (PM10)	Non-Attainment	Attainment
Particulate Matter (PM2.5)	Non-Attainment	Non-Attainment
Carbon Monoxide (CO)	Attainment	Attainment
Nitrogen Dioxide (NO_2)	Attainment	Attainment
Sulfur Dioxide (SO_2)	Attainment	Attainment
Lead	Attainment	Non-Attainment (Partial)[1]

Source: SCAQMD. 2016. National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) Attainment Status for South Coast Air Basin.
[1] The Los Angeles County portion of the Basin is designated as a non-attainment area for the federal lead standard on the basis of source-specific monitoring at two locations as determined by U.S. EPA using 2007-2009 data. However, all stations in the Basin, including the near-source monitoring in Los Angeles County, have remained below the lead NAAQS for the 2012 through 2015 period. The SCAQMD will request that the U.S. EPA re-designated the Los Angeles County portion of the Basin as attainment for lead.

Toxic Air Contaminants

In addition to the criteria pollutants discussed above, toxic air contaminants (TACs) are another group of pollutants of concern. TACs are considered either carcinogenic or noncarcinogenic based on the nature of the health effects associated with exposure to the pollutant. For regulatory purposes, carcinogenic TACs are assumed to have no safe threshold below which health impacts would not occur, and cancer risk is expressed as excess cancer cases per one million exposed individuals. Noncarcinogenic TACs differ in that there is generally assumed to be a safe level of exposure below which no negative health impact is believed to occur. These levels are determined on a pollutant-by-pollutant basis.

There are many different types of TACs, with varying degrees of toxicity. Sources of TACs include industrial processes, such as petroleum refining and chrome-plating operations; commercial operations, such as gasoline stations and dry cleaners; and motor vehicle exhaust. Public exposure to TACs can result from emissions from normal operations, as well as from accidental releases of hazardous materials during upset conditions. The health effects associated with TACs are quite diverse and generally are assessed locally, rather than regionally. TACs can cause long-term health effects such as cancer, birth defects, neurological damage, asthma, bronchitis, or genetic damage, or short-term acute affects such as eye watering, respiratory irritation (a cough), running nose, throat pain, and headaches.

To date, CARB has designated 244 compounds as TACs. Additionally, CARB has implemented control measures for a number of compounds that pose high risks and show potential for effective control. The majority of the estimated health risks from TACs can be attributed to a relatively few compounds.[1]

CARB identified diesel particulate matter (DPM) as a TAC. DPM differs from other TACs in that it is not a single substance but rather a complex mixture of hundreds of substances. Diesel exhaust is a complex mixture of particulates and gases produced when an engine burns diesel fuel. DPM is a concern because it causes lung cancer; many compounds found in diesel exhaust are carcinogenic. DPM includes the particle-phase constituents in diesel exhaust. The chemical composition and particle sizes of DPM vary between different engine types (heavy-duty, light-duty), engine operating conditions (idle, accelerate, decelerate), fuel formulations (high/low sulfur fuel), and the year of the engine. Some short-term (acute) effects of diesel exhaust include eye, nose, throat, and lung irritation, and diesel exhaust can cause coughs, headaches, light-headedness, and nausea. DPM poses the greatest health risk among the TACs. Almost all diesel exhaust particle mass is 10 microns or less in diameter. Because of their extremely small size, these particles can be inhaled and eventually trapped in the bronchial and alveolar regions of the lung.

Sensitive Receptors

Some land uses are considered more sensitive to air pollution than others due to the types of population groups or activities involved. Sensitive population groups include children, the elderly, the acutely ill, and the chronically ill, especially those with cardiovascular diseases.[2]

Residential areas are considered sensitive receptors to air pollutions because residents (including children and the elderly) tend to be at home for extended periods of time, resulting in sustained exposure to any pollutants present. Children are considered more susceptible to health effects of air pollution due to their immature immune systems and developing organs.[3] As such, schools are also considered sensitive receptors, as children are present for extended durations and engage in regular outdoor activities. Recreational land uses are considered moderately sensitive to air pollution. Although exposure periods are generally short, exercise places a high demand on respiratory functions, which can be impaired by air pollution. In addition, noticeable air pollution can detract from the enjoyment of recreation.

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1 California Air Resources Board. *CARB Identified Toxic Air Contaminants*. Available online at: https://ww2.arb.ca.gov/resources/documents/carb-identified-toxic-air-contaminants.

2 California Air Resources Board. *Sensitive Receptor Assessment*. Available online at: https://ww2.arb.ca.gov/capp-resource-center/community-assessment/sensitive-receptor-assessment.

3 Office of Environmental Health Hazard Assessment and The American Lung Association of California. *Air Pollution and Children's Health*. Available online at: https://oehha.ca.gov/media/downloads/faqs/kidsair4-02.pdf.

2.2 Regulatory Framework

Federal

Clean Air Act

The Clean Air Act (CAA) of 1970 and the CAA Amendments of 1971 required the U.S. Environmental Protection Agency (EPA) to establish NAAQS, with states retaining the option to adopt more stringent standards or to include other specific pollutants. On April 2, 2007, the Supreme Court found that carbon dioxide is an air pollutant covered by the CAA; however, no NAAQS have been established for carbon dioxide.

These standards are the levels of air quality considered safe, with an adequate margin of safety, to protect the public health and welfare. They are designed to protect those "sensitive receptors" most susceptible to further respiratory distress such as asthmatics, the elderly, very young children, people already weakened by other disease or illness, and persons engaged in strenuous work or exercise. Healthy adults can tolerate occasional exposure to air pollutant concentrations considerably above these minimum standards before adverse effects are observed.

The EPA has classified air basins (or portions thereof) as being in attainment, nonattainment, or unclassified for each criteria air pollutant, based on whether or not the NAAQS have been achieved. If an area is designated unclassified, it is because inadequate air quality data were available as a basis for a nonattainment or attainment designations. **Table 3** lists the federal attainment status of the SCAB for the criteria pollutants.

National Emissions Standards for Hazardous Air Pollutants Program

Under federal law, 187 substances are currently listed as hazardous air pollutants (HAPs). Major sources of specific HAPs are subject to the requirements of the National Emissions Standards for Hazardous Air Pollutants (NESHAPS) program. The EPA is establishing regulatory schemes for specific source categories and requires implementation of the Maximum Achievable Control Technologies (MACT) for major sources of HAPs in each source category. State law has established the framework for California's TAC identification and control program, which is generally more stringent than the federal program and is aimed at HAPs that are a problem is California. The state has formally identified 244 substances as TACs and is adopting appropriate control measures for each. Once adopted at the state level, each air district will be required to adopt a measure that is equally or more stringent.

National Ambient Air Quality Standards

The federal CAA required the U.S. EPA to establish NAAQS. The NAAQS set primary standards and secondary standards for specific air pollutants**.** Primary standards define limits for the intention of protecting public health, which include sensitive populations such as asthmatics, children, and the elderly. Secondary Standards define limits to protect public welfare to include protection against decreased visibility, damage to animals, crops, vegetation, and buildings. A summary of the federal ambient air quality standards is shown in **Table 4, National Ambient Air Quality Standards**.

Table 4
National Ambient Air Quality Standards

Pollutant		Primary/Secondary	Averaging Time	Level
Carbon Monoxide		Primary	8 hours	9 ppm
			1 hour	35 ppm
Lead		Primary and secondary	Rolling 3-month average	0.15 μg/m^3
Nitrogen dioxide		Primary	1 hour	100 ppb
		Primary and secondary	Annual	0.053 ppm
Ozone		Primary and secondary	8 hours	0.070 ppm
Particulate Matter	PM2.5	Primary	Annual	12 μg/m^3
		Secondary	Annual	15 μg/m^3
		Primary and secondary	24 hours	35 μg/m^3
	PM10	Primary and secondary	24 hours	150 μg/m^3
Sulfur dioxide		Primary	1 hour	75 ppb
		Secondary	3 hours	0.5 ppm

Source: California Air Resources Board. May 2016. Ambient Air Quality Standards. Available online at: https://www.arb.ca.gov/research/aaqs/aaqs2.pdf, accessed January 12, 2021.

State

California Clean Air Act of 1988

The California CAA of 1988 (CCAA) allows states to adopt ambient air quality standards and other regulations provided that they are at least as stringent as federal standards. The California Air Resources Board (CARB), a part of the California Environmental Protection Agency (Cal EPA), is responsible for the coordination and administration of both federal and state air pollution control programs within California, including setting the CAAQS. The CCAA, amended in 1992, requires all air quality management districts (AQMDs) in the state to achieve and maintain the CAAQS. The CAAQS are generally stricter than national standards for the same pollutants and has also established state standards for sulfates, hydrogen sulfide, vinyl chloride, and visibility-reducing particles, for which there are no national standards. CARB also

conducts research, compiles emission inventories, develops suggested control measures, and provides oversight of local programs. CARB also has primary responsibility for the development of California's State Implementation Plan (SIP), for which it works closely with the federal government and the local air districts.

California Ambient Air Quality Standards

The federal CAA permits states to adopt additional or more protective air quality standards if needed. California has set standards for certain pollutants, such as particulate matter and ozone, which are more protective of public health than respective federal standards. California has also set standards for some pollutants that are not addressed by federal standards. The state standards for ambient air quality are summarized in **Table 5, California Ambient Air Quality Standards**.

Table 5
California Ambient Air Quality Standards

Pollutant		Averaging Time	Level
Carbon monoxide		8 hours	9 ppm
		1 hour	20 ppm
Lead		30-day average	1.5 μg/m^3
Nitrogen dioxide		1 hour	0.180 ppm
		Annual	0.030 ppm
Ozone		8 hours	0.070 ppm
		1 hour	0.09 ppm
Particulate matter	PM2.5	Annual	12 μg/m^3
	PM10	24 hours	50 μg/m^3
		Annual	20 μg/m^3
Sulfur dioxide		1 hour	0.25 ppm
		24 hours	0.04 ppm
Sulfates		24 hours	25 μg/m^3
Hydrogen sulfide		1 hour	0.03 ppm
Vinyl chloride		24 hours	0.01 ppm

Source: California Air Resources Board. May 2016. Ambient Air Quality Standards. Available online at: https://www.arb.ca.gov/research/aaqs/aaqs2.pdf, accessed January 12, 2021.

California State Implementation Plan

The federal CAA (and its subsequent amendments) requires each state to prepare an air quality control plan referred to as a State Implementation Plan (SIP). The SIP is a living document that is periodically modified to reflect the latest emissions inventories, plans, and rules and regulations of air basins as reported

by the agencies with jurisdiction over them. The CAA Amendments dictate that states containing areas violating the NAAQS revise their SIPs to include extra control measures to reduce air pollution. The SIP includes strategies and control measures to attain the NAAQS by deadlines established by the CAA. The EPA has the responsibility to review all SIPs to determine if they conform to the requirements of the CAA.

State law makes CARB the lead agency for all purposes related to the SIP. Local air districts and other agencies prepare SIP elements and submit them to CARB for review and approval. CARB then forwards SIP revisions to the EPA for approval and publication in the Federal Register. The 2016 Air Quality Management Plan (2016 AQMP) is the SIP for SCAB. The 2016 AQMP is a regional blueprint for achieving air quality standards and healthful air in the SCAB and those portions of the Salton Sea Air Basin (SSAB) that are under the SCAQMD's jurisdictions. The 2016 AQMP represents a new approach, focusing on available, proven, and cost-effective alternatives to traditional strategies, while seeking to achieve multiple goals in partnerships with other entities promoting reductions in greenhouse gases and toxic risk, as well as efficiencies in energy use, transportation, and goods movement. The most effective way to reduce air pollution impacts is to reduce emissions from mobile sources. The AQMP relies on regional and multi-level partnerships of governmental agencies at the federal, state, regional, and local level. Those agencies (EPA, CARB, local governments, Southern California Association of Governments [SCAG] and the SCAQMD) are the primary agencies that implement the AQMP programs. The 2016 AQMP incorporates the latest scientific and technical information and planning assumptions, including SCAG's 2016-2035 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), updated emission inventory methodologies for various source categories, and SCAG's latest growth forecasts. The 2016 AQMP includes integrated strategies and measures to meet the NAAQS.

On September 3, 2020, SCAG's Regional Council unanimously voted to approve and fully adopt Connect SoCal (2020-2045 RTP/SCS). However, the forecasts and measures in the plan have not been incorporated into any applicable air quality plan for the region.[4]

California Air Toxics "Hot Spots" Information and Assessment Act (AB 2588)

The California Air Toxics Program is supplemented by the Air Toxics "Hot Spots" program, which became law (AB 2588, Statutes of 1987) in 1987. In 1992, the AB 2588 program was amended by Senate Bill 1731 to require facilities that pose a significant health risk to the community to perform a risk reduction audit and reduce their emissions through implementation of a risk management plan. Under this program, which is required under the Air Toxics "Hot Spots" Information and Assessment Act (Section 44363 of the California

4 Southern California Association of Governments. *Adopted Final Connect SoCal*. Available online at: https://scag.ca.gov/read-plan-adopted-final-plan.

Health and Safety Code), facilities are required to report their air toxics emissions, assess health risks, and notify nearby residents and workers of significant risks when present.

Typically, land development projects generate diesel emissions from construction vehicles during the construction phase, as well as some diesel emissions from small trucks during the operational phase. Diesel exhaust is mainly composed of particulate matter and gases, which contain potential cancer-causing substances. Emissions from diesel engines currently include more than 40 substances that are listed by EPA as hazardous air pollutants and by CARB as TACs. On August 27, 1998, CARB identified particulate matter in diesel exhaust as a TAC, based on data linking diesel particulate emissions to increased risks of lung cancer and respiratory disease.[5]

In March 2015, the OEHHA adopted "The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments" in accordance with the Health and Safety Code, Section 44300. The Final Guidance Manual incorporates the scientific basis from three earlier developed Technical Support Documents to assess risk from exposure to facility emissions. The 2015 OEHHA Final Guidance has key changes including greater age sensitivity in particular for children, decreased exposure durations, and higher breathing rate profiles. Because cancer risk could be up to three times greater using this new guidance, it may result in greater mitigation requirements, more agency backlog, and increased difficulty in getting air permits. Regardless of the change in calculation methodology, actual emissions and cancer risk within South Coast Air Basin has declined by more than 50 percent since 2005.

CARB provides a computer program, the Hot Spots Analysis and Reporting Program (HARP), to assist in a coherent and consistent preparation of a health risk assessment (HRA). HARP2, an update to HARP, was released in March 2015. HARP2 has a more refined risk characterization in HRA and CEQA documents and incorporates the 2015 OEHHA Final Guidance.

Regional

South Coast Air Quality Management District

The SCAQMD is the air pollution control district for Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. The agency's primary responsibility is ensuring that the SCAB region meets attainment for the federal and state standards. The SCAQMD is responsible for preparing an air quality management plan to meet federal attainment status. The SCAQMD is also responsible for adopting and enforcing rules and regulations concerning air pollutant sources, issuing

5 Diesel exhaust is included within pollutants subject to the hotspot program. Please refer to OEHHA's Air Toxics Hot Spot Program Risk Assessment Guidelines. https://oehha.ca.gov/air/crnr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0.

permits for stationary sources of air pollutants, inspecting stationary sources of air pollutants, responding to citizen complaints, monitoring ambient air quality and meteorological conditions, awarding grants to reduce motor vehicle emissions, and conducting public education campaigns, as well as many other activities. All projects are subject to SCAQMD rules and regulations in effect at the time of construction.

SCAQMD Rules and Regulations

The following is a list of noteworthy SCAQMD rules that are required of construction activities associated with the proposed project:

- **Rule 402 (Nuisance)** – This rule prohibits the 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. This rule does not apply to odors emanating from agricultural operations necessary for the growing of crops or the raising of fowl or animals.

- **Rule 403 (Fugitive Dust)** – This rule requires fugitive dust sources to implement best available control measures for all sources, and all forms of visible particulate matter are prohibited from crossing any property line. This rule is intended to reduce PM10 emissions from any transportation, handling, construction, or storage activity that has the potential to generate fugitive dust. PM10 suppression techniques are summarized below.

    - Portions of a construction site to remain inactive longer than a period of three months will be seeded and watered until grass cover is grown or otherwise stabilized.

    - All on-site roads will be paved as soon as feasible or watered periodically or chemically stabilized.

    - All material transported off-site will be either sufficiently watered or securely covered to prevent excessive amounts of dust.

    - The area disturbed by clearing, grading, earthmoving, or excavation operations will be minimized at all times.

    - Where vehicles leave a construction site and enter adjacent public streets, the streets will be swept daily or washed down at the end of the work day to remove soil tracked onto the paved surface.

- **Rule 1113 (Architectural Coatings)** – This rule requires manufacturers, distributors, and end-uses of architectural and industrial maintenance coatings to reduce ROG emissions from the use of these coatings, primarily by placing limits on the ROG content of various coating categories.

Local

Air Quality Element of the Los Angeles General Plan

The *Air Quality Element of the City of Los Angeles General Plan* (Air Quality Element) was adopted on November 24, 1992, and sets forth the goals, objectives and policies that guide the City in the implementation of its air quality improvement programs and strategies.[6] The Air Quality Element acknowledges that numerous efforts are underway at the regional, county and city levels addressing clean air concerns and that coordination of these various efforts and the involvement of the area's residents are crucial to the achievement of State and Federal air quality standards.

Relevant to the proposed project, the Air Quality Element establishes the following goals and policies aimed to reduce air quality emissions across the City of Los Angeles:

Goal 1. Good air quality and mobility in an environment of continued population growth and healthy economic structure.

> **Objective 1.1.** It is the objective of the City of Los Angeles to reduce air pollutants consistent with the Regional Air Quality Management Plan (AQMP), increase traffic mobility, and sustain economic growth citywide.
>
> > **Policy 1.1.1.** Encourage demonstration projects which involve creative and innovative uses of market incentive mechanisms to achieve air quality objectives.
>
> **Objective 1.3.** It is the objective of the City of Los Angeles to reduce particulate air pollutants emanating from unpaved areas, parking lots, and construction sites.
>
> > **Policy 1.3.1.** Minimize particulate emissions from construction sites.
> >
> > **Policy 1.3.2.** Minimize particulate emissions from unpaved roads and parking lots which are associated with vehicular traffic.

Goal 2. Less reliance on single-occupant vehicles with fewer commute and non-work trips.

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6 City of Los Angeles Planning Department. 1992. *Air Quality Element*. Available online at: https://planning.lacity.org/odocument/0ff9a9b0-0adf-49b4-8e07-0c16feea70bc/Air_Quality_Element.pdf.

Objective 2.2. It is the objective of the City of Los Angeles to increase vehicle occupancy for non-work trips by creating disincentives for single passenger vehicles, and incentives for high occupancy vehicles.

Policy 2.2.1. Discourage single-occupant vehicle use through a variety of measures such as market incentive strategies, mode-shift incentives, trip reduction plans and ridesharing subsidies.

Goal 3. Efficient management of transportation facilities and system infrastructure using cost effective system management and innovative demand management techniques.

Objective 3.2. It is the objective of the City of Los Angeles to reduce vehicular traffic during peak periods.

Policy 3.2.1. Manage traffic congestion during peak periods.

Goal 4. Minimal impact of existing land use patterns and future land use development on air quality by addressing the relationship between land use, transportation, and air quality.

Objective 4.1. It is the objective of the City of Los Angeles to include the regional attainment of ambient air quality standards as a primary consideration in land use planning.

Policy 4.1.1. Coordinate with all appropriate regional agencies in the implementation of strategies for the integration of land use, transportation, and air quality policies.

Policy 4.1.2. Ensure that project level review and approval of land use development remain at the local level.

Objective 4.2. It is the objective of the City of Los Angeles to reduce vehicle trips and vehicle miles traveled associated with land use patterns.

Policy 4.2.1. Revise the City's General Plan/Community Plans to achieve a more compact, efficient urban form and to promote more transit-oriented development and mixed-use development.

Policy 4.2.2. Improve accessibility for the City's residents to places of employment, shopping centers, and other establishments.

Policy 4.2.3 Ensure that new development is compatible with pedestrians, bicycles, transit, and alternative fuel vehicles.

Policy 4.2.4. Require that air quality impacts to be a consideration in the review and approval of all discretionary projects.

Policy 4.2.5. Emphasize trip reduction, alternative transit and congestion management measures for discretionary projects.

West Adams, Baldwin Hills, Leimert Community Plan

The West Adams – Baldwin – Leimert Community Plan was updated in 2016 and includes the Crenshaw District and the neighborhoods of Leimert Park, Hyde Park, Jefferson Park, Mid-City, West Adams, and Arlington Heights. Through a collaborative effort involving residents, owners, businesses, and developers, a Long-Range Plan was developed to set forth actions to achieve a common vision that encompasses the full spectrum of issues and opportunities regarding the Community Plan Area's physical evolution. The Community Plan addresses a wide range of topics including jobs and housing, parks and open space, urban design and mobility, as well as arts, culture, history, and health.[7]

Thresholds of Significance

The impact analysis provided below is based on the application of *CEQA Guidelines* Appendix G, which indicates that a project would have a significant impact on air quality if it would:

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

The significance criteria established by the applicable air quality management or air pollution control district (SCAQMD) may be relied upon to make the above determinations. According to the SCAQMD, an air quality impact is considered significant if the proposed project would violate any ambient air quality standard, contribute substantially to an existing or projected air quality violation, or expose sensitive receptors to substantial pollutant concentrations. The SCAQMD has established thresholds of significance

7 Los Angeles Department of City Planning. 2016. *West Adams – Baldwin Hills – Leimart Community Plan*. Available online at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf.

for air quality for construction and operational activities of land use development projects, shown in **Table 6, South Coast AQMD Regional Significance Thresholds – Pounds per Day**.

Table 6
South Coast AQMD Regional Air Quality Significance Thresholds – Pounds per Day

Mass Daily Thresholds [a]		
Pollutant	**Construction [b]**	**Operation [c]**
NOx	100 lbs/day	55 lbs/day
VOC	75 lbs/day	55 lbs/day
PM10	150 lbs/day	150 lbs/day
PM2.5	55 lbs/day	55 lbs/day
SOx	150 lbs/day	150 lbs/day
CO	550 lbs/day	550 lbs/day
Lead	3 lbs/day	3 lbs/day
Toxic Air Contaminants (TACs), Odor, and GHG Thresholds		
TACs (including carcinogens and non-carcinogens)	Maximum Incremental Cancer Risk ≥ 10 in 1 million Cancer Burden > 0.5 excess cancer cases (in areas ≥ 1 in 1 million) Chronic & Acute Hazard Index ≥ 1.0 (project increment)	
Odor	Project creates an odor nuisance pursuant to South Coast AQMD Rule 402	
GHG	10,000 MT/yr CO_2eq for industrial facilities	
Ambient Air Quality Standards for Criteria Pollutants [d]		
NO_2 1-hour average annual arithmetic mean	South coast AQMD is in attainment; project is significant if it causes or contributes to an exceedance of the following attainment standards: 0.18 ppm (state) 0.03 ppm (state) and 0.0534 ppm (federal)	
PM10 24-hour average annual average	10.4 µg/m^3 (construction) [e] & 2.5 µg/m^3 (operation) 1.0 µg/m3	
PM2.5 24-hour average	10.4 µg/m^3 (construction) [e] & 2.5 µg/m^3 (operation)	
SO_2 1-hour average 24-hour average	0.25 ppm (state) & 0.075 ppm (federal - 99th percentile) 0.04 ppm (state)	
Sulfate 24-hour average	25 µg/m^3 (state)	
CO 1-hour average 8-hour average	South Coast AQMD is in attainment; project is significant if it causes or contributes to an exceedance of the following attainment standards: 20 ppm (state) and 35 ppm (federal) 9.0 ppm (state/federal)	
Lead 30-day Average Rolling 3-month average	1.5 µg/m^3 (state) 0.15 µg/m^3 (federal)	

[a] Source: South Coast AQMD CEQA Handbook (South Coast AQMD, 1993)

[b] Construction thresholds apply to both the South Coast Air Basin and Coachella Valley (Salton Sea and Mojave Desert Air Basins).

[c] For Coachella Valley, the mass daily thresholds for operation are the same as the construction thresholds.

[d] Ambient air quality thresholds for criteria pollutants based on South Coast AQMD Rule 1303, Table A-2 unless otherwise stated.

[e] Ambient air quality threshold based on South Coast AQMD Rule 403.

Note: PM2.5 24-hour ambient air quality standards are to meet federal attainment standards.

CO Hotspot Analysis

In addition to the daily thresholds listed above, the proposed project area would also be subject to the ambient air quality standards, through an analysis of localized CO impacts. The California 1-hour and 8-hour CO standards are:

- 1-hour = 20 parts per million
- 8-hour = 9 parts per million

The significance of localized impacts depends on whether ambient CO levels in the vicinity of the proposed project site are above state and federal CO standards. Carbon monoxide concentrations in Los Angeles no longer exceed either the CAAQS or the NAAQS criteria. Additionally, the SCAB region is designated as attainment under the 1-hour and 8-hour standards (see **Table 3**).

Localized Significance Thresholds

In addition to regional emissions and the CO hotspot analysis, the SCAQMD has developed a set of mass emissions rate look-up tables that can be used to evaluate localized impacts that may result from construction and operational-period emissions called localized significance thresholds (LSTs). If the on-site emissions from proposed construction activities are below the emission levels found in the LST mass rate look-up tables for the project site receptor area (SRA), then emissions would not have the potential to cause a significant localized air quality impact. When quantifying mass emissions for LST analysis, only emissions that occur on site are considered. Consistent with SCAQMD LST guidance, emissions from offsite delivery hauling trucks, or employee trips are not considered in the evaluation of localized impacts (SCAQMD 2008).

The proposed project site lies within SCAQMD SRA 2 and the proposed project site is approximately 3.53-acres. Therefore, **Table 7, Local Significance Thresholds – Pounds per Day,** shows the LST screening threshold for a 2-acre project site in SRA 2 with sensitive receptors located approximately 50 meters of the proposed project site.[8]

[8] The SCAQMD provides mass rate look-up tables provide thresholds by SRA for 1-, 2-, or 5-acre sites. Since the proposed project site is 3.53-acres, we evaluated the project against the 2-acre which are more conservative than the 5-acre thresholds for SRA 2.

Table 7
Local Significance Thresholds – Pounds per Day

Phase	Nitrogen Oxide (NO_x)	Carbon Monoxide (CO)	Coarse Particulate Matter (PM10)	Fine Particulate Matter (PM2.5)
Construction	143	1,213	19	5
Operation	143	1,213	5	2

Source:
SCAQMD. 2009. Appendix C Mass Rate Look Up Table. Available at: http://www.aqmd.gov/docs/default-source/ceqa/handbook/localized-significance-thresholds/appendix-c-mass-rate-lst-look-up-tables.pdf?sfvrsn=2.

Methodology

Air quality impacts were evaluated in accordance with the methodologies recommended by CARB and the SCAQMD. Where criteria air pollutant quantification was required, emissions modeled using the California Emissions Estimator Model version 2016.3.2 (CalEEMod). CalEEMod is a statewide land use emissions computer model designed to quantify potential criteria pollutant emissions associated with both construction and operations from a variety of land use projects.

2.3 Project Impacts and Mitigation Measures

Impact 1 **Would implementation of the proposed project conflict with or obstruct implementation of any applicable air quality plan? *(Less than Significant).***

As part of its enforcement responsibilities, the EPA requires each state with nonattainment areas to prepare and submit a SIP that demonstrates the means to attain the federal standards. The SIP must integrate federal, state, and local plan components and regulations to identify specific measures to reduce pollution in nonattainment areas, using a combination of performance standards and market-based programs. Similarly, under state law, the CCAA requires an air quality attainment plan to be prepared for areas designated as nonattainment with regard to the federal and state ambient air quality standards. Air quality attainment plans outline emissions limits and control measures to achieve and maintain these standards by the earliest practical date.

As previously mentioned, the proposed project site is located within the SCAB, which is under the jurisdiction of the SCAQMD. The SCAQMD is required, pursuant to the federal Clean Air Act, to reduce emissions of criteria pollutants for which the SCAB is in nonattainment. To reduce such emissions, the

SCAQMD drafted the 2016 AQMP.[9] As described above, the 2016 AQMP was developed in coordination with CARB, SCAG, and the U.S. EPA to establish a program of rules and regulations to reduce air pollutant emissions to achieve CAAQS and NAAQS. The plan's pollutant control strategies are based on SCAG's 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). While SCAG adopted the updated 2020-2045 RTP/SCS in September 2020, it has not been incorporated into an applicable air quality plan.

Criteria for determining consistency with the AQMP are defined in Chapter 12, Section 12.2 and Section 12.3 of the SCAQMD's 1993 CEQA Air Quality Handbook, and include the following:

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

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

The violations to which Consistency Criterion No. 1 refers are the CAAQS and the NAAQS. As evaluated under Impacts 2 and 3 below, the proposed project would not exceed the short-term construction standards or long-term operational standards and in so doing would not violate any air quality standards (see **Table 8** and **Table 9**). Thus, no significant impact is expected, and the proposed project would be consistent with first criterion.

Concerning Consistency Criterion No. 2, the 2016 AQMP contains air pollutant reduction strategies based on SCAG's growth forecast, and SCAG's growth forecast was developed in consultation with local governments and with reference to local general plans. The proposed project would increase local population by 744 residents and 1,284 employees and is consistent with the land use designation and development density prepared in the City of Los Angeles' General Plan, specifically the growth projections for the West Adams Community Plan and the CPIO La Cienega/Jefferson district. The 2016 RTP/SCS estimated that from 2015 to 2040 the City of Los Angeles is expected to increase in population by 763,900 people and add 472,700 jobs.[10] The Department of City Planning refines the City's allocation for each plan area. The West Adams-Baldwin Hills-Leimert Community Plan area is expected to grow by 214,012 people

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9 South Coast Air Quality Management District. 2016. *Air Quality Management Plan*. Available online at: http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/final2016aqmp.pdf.

10 SCAG. 2016. *2016-2040 RTP/SCS Demographics and Growth Forecast*. Available online at: https://scag.ca.gov/sites/main/files/file-attachments/f2016rtpscs_demographicsgrowthforecast.pdf?1606073557.

and add 53,556 jobs by 2040.[11] As a result, the proposed project would be adding less than 1% of the projected population growth and approximately 2.4% of the projected employment growth in the Community Plan Area. Therefore, the proposed project would not exceed the population or job growth projections used by the SCAMQD to develop the 2016 AQMP.[12, 13] Thus, no significant impact would occur, as the proposed project is also consistent with the second criterion.

Impact 2 **Would implementation of the proposed project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard? *(Less than Significant).***

A project may have a significant impact if project-related emissions would result in a cumulatively considerable net increase for an criteria pollutant for which the region in nonattainment under applicable federal or state ambient air quality standards. To determine if a project would have a cumulatively considerable air quality impact on the project's region, emissions were compared to the SCAQMD construction and operational air quality thresholds.

Regional Construction Significance Analysis

Construction associated with the proposed project would generate short-term emissions of criteria air pollutants. The criteria pollutants of primary concern within the proposed project area include ozone-precursor pollutants (i.e., ROG and NOx), PM10, and PM2.5. Construction-generated emissions are short term and of temporary duration, lasting only as long as construction activities occur, but would be considered a significant air quality impact if the volume of pollutants generated exceeds the SCAQMD's thresholds of significance.

Construction results in the temporary generation of emissions resulting from site grading and excavation, road paving, motor vehicle exhaust associated with construction equipment and worker trips, and the movement of construction equipment, especially on unpaved surfaces. Emissions of airborne particulate

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11 Los Angeles Department of City Planning. 2016. *West Adams – Baldwin Hills – Leimert Community Plan*. Available online at: https://planning.lacity.org/odocument/78984e0b-a63d-4533-ba57-4f84b8fd7696/West_Adams-Baldwin_Hills-Leimert_Community_Plan.pdf.

12 Estimated population based on CalEEMod modeling, see Attachment A. Estimated employment numbers based on the Los Angeles Unified School District 2020 Developer Fee Justification Study for Standard Commercial Office which estimates 4.79 employees per 1,000 square feet.

13 Los Angeles Unified School District. 2020. 2020 Developer Fee Justification Study. Available online at: https://achieve.lausd.net/cms/lib/CA01000043/Centricity/Domain/921/LAUSD%20Dev%20Fee%20Study%202020_Final.pdf.

matter are largely dependent on the amount of ground disturbance associated with site preparation activities as well as weather conditions and the appropriate application of water.

The duration of construction activities associated with the proposed project is estimated to last approximately thirty-one and a half months, beginning in August 2022. Construction-generated emissions associated with the proposed project were calculated using the SCAQMD- and CARB-approved CalEEMod model. CalEEMod is designed to model construction and operational emissions for land use development projects. The model incorporates typical construction requirements such as construction equipment, demolition debris, and hauling trips. The assumptions used in the CalEEMod model, including construction equipment usage, the demolition quantity of approximately 79,790 square feet of existing structures, and grading quantity of approximately 161,000 cubic yards of soil export, were based on information provided by the project applicant.[14,15] In addition, the project applicant provided estimates of the construction equipment expected to be used during each phase of proposed project construction as well as the expected usage during that phase of construction. See **Attachment A** for proposed project construction assumptions. Predicted maximum daily construction-generated emissions for the proposed project are summarized in **Table 8, Construction-Related Criteria Pollutant and Precursor Emissions – Maximum Pounds per Day.**

During construction, the contractors are required to comply with SCAQMD Rule 402 (Nuisance) and Rule 403 (Fugitive Dust), among others, which assist in reducing short-term construction-related air pollutant emissions. Rule 402 prohibits emissions that would cause a public nuisance and Rule 403 requires fugitive dust sources to implement best available control measures for all sources, and all forms of visible particulate matter are prohibited from crossing any property line. The proposed project would be subject to Rules 402, 403, and 1113, described in the Regulatory Framework subsection above. As shown below, all criteria pollutant emissions would remain below their respective thresholds. Thus, the proposed project would not result in a cumulatively considerable net increase of any criteria air pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard.

14 See **Attachment A** for CalEEMod modeling inputs and output files.

15 Grading will excavate approximately 146,000 CY of soil. The export of 161,000 CY of soil accounts for anticipated soil expansion.

Table 8
Construction-Related Criteria Pollutant and Precursor Emissions – Maximum Pounds per Day

Construction Year	ROG	NOx	CO	SO2	PM10	PM2.5
2022	3.41	64.02	31.90	0.21	8.90	2.78
2023	3.46	44.00	30.32	0.20	8.81	2.47
2024	34.55	13.06	27.22	0.12	8.80	2.46
2025	34.45	2.26	15.27	0.05	5.68	1.57
Regional Threshold	**75**	**100**	**550**	**150**	**150**	**55**
Exceed?	*No*	*No*	*No*	*No*	*No*	*No*

Source: Impact Sciences, CalEEMod modeling, 2021. See Attachment A.

Regional Operational Significance Analysis

Proposed project-generated emissions would be associated with motor vehicle use, energy use, and area sources, such as the use of landscape maintenance equipment, consumer cleaning products, and architectural coatings associated with the operation of a 260-unit apartment building, 263,000 square feet of office space, 5,000 square feet of retail space, and 871-space parking garage.

Emissions associated with vehicle travel depend on the year of analysis because emission control technology requirements are phased-in over time. Therefore, the earlier the year analyzed in the model, the higher emission rates used by CalEEMod. The earliest year the proposed project could possibly be constructed and fully occupied would be 2025. Emissions associated with build-out later than 2025 would be lower, because newer vehicles have to meet increasingly more stringent emissions standards, while older, more polluting, vehicles are used less.

CalEEMod allows the user to enter specific vehicle trip generation rates. The daily vehicle trips were calculated using the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator Version 1.3. The model calculates that the proposed project will generate approximately 3,387 daily vehicle trips before mitigation.[16]

Emissions associated with area-sources include landscape maintenance equipment, and architectural coatings. The proposed project is designed to be all-electric and will not include any wood-burning or natural-gas powered fireplaces. In addition, the proposed project will utilize SCAQMD super-compliant low-VOC paint. See **PDF-1** above.

16 See **Attachment A** for the Los Angeles VMT Calculator output and proposed VMT mitigation measures.

Long-term operational emissions attributable to the proposed project are summarized in **Table 9, Long-Term Operational Emissions – Maximum Pounds per Day**.

Table 9
Long-Term Operational Emissions – Maximum Pounds per Day

Source	ROG	NOx	CO	SO2	PM10	PM2.5
Area Source	11.39	0.25	21.55	0.001	0.12	0.12
Energy Use	0.16	1.40	0.87	0.01	0.11	0.11
Mobile Source	4.76	21.72	61.76	0.25	23.59	6.44
Total	16.32	23.37	84.16	0.26	24.82	6.67
Regional Threshold	**55**	**55**	**550**	**150**	**150**	**55**
Exceed?	*No*	*No*	*No*	*No*	*No*	*No*

Source: Impact Sciences, CalEEMod modeling, 2021. See Attachment A.

As shown in **Table 8** and **Table 9**, the proposed project's construction and operational emissions would not exceed the SCAQMD's thresholds for any criteria air pollutants. Therefore, regional construction and operation operational emissions would not result in a significant long-term regional air quality impact. Thus, the proposed project would not result in a cumulatively considerable net increase of any criteria air pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard.

Air Quality Health Impacts

The following discussion analyzes the proposed project's potential impacts to inform the public how the impacts' quantitative results translate to a potential adverse health impacts or explain how existing scientific constraints cannot translate the emissions numbers to the potential health impacts.

SCAB is in state non-attainment for PM2.5, PM10, and O_3 and federal non-attainment for PM2.5 and O_3. Therefore, an increase in emissions of particulate matter or ozone precursors (ROG and NOx) has the potential to push the region further from reaching attainment status and, as a result, are the pollutants of greatest concern in the region. As noted in **Table 8** and **Table 9** above, the proposed project will emit criteria air pollutants during construction and operation**.** However, the proposed project will not exceed SCAQMD thresholds for ozone precursors (ROG and NOx), PM2.5, PM10, or any other criteria air pollutants, and will not result in a cumulatively significant impact for which the region is in non-attainment. This discussion focuses on the health effects from the pollutants for which the region is in non-attainment and why it is not

feasible to provide an analysis to relate the emissions of ozone precursors from an individual project to likely human health consequences.

Exposure to particulate matter can affect both a person's lungs and heart and has been linked to a variety of health problems including aggravated asthma, decreased lung function, and increased respiratory symptoms. DPM is a type of particulate that is emitted from diesel engines and is estimated to cause approximately 70% of total known cancer risks related to air toxics in California.[17] As discussed below, see **Impact 3**, the proposed project would not result in an increased health risk as a result from exposure to DPM or other TACs. Further, since the proposed project will not exceed SCAQMD regional thresholds for particulate matter, the project will not result in a cumulatively significant impact to particulate matter in the region.

Exposure to O_3 can cause respiratory irritation, lung damage, aggravate asthma, and may worsen existing chronic lung diseases such as emphysema and chronic bronchitis.[18] O_3 is formed in the atmosphere when heat and sunlight cause a chemical reaction between NOx and ROG emissions. NOx and ROG are referred to as ozone precursors and affect air quality on a regional scale. Health effects related to O_3 are therefore the product of emissions generated by numerous sources throughout a region. Existing models have limited sensitivity to small changes in criteria pollutant concentrations, and, as such, translating project-generated criteria pollutants to specific health effects or additional days of nonattainment would produce meaningless results. In other words, the proposed project's less than significant increases in regional air pollution from criteria air pollutants would not have measurable effect on the human health implications of the Basin's ambient air quality.

The Congressional Research service prepared the *Background Ozone: Challenges in Science and Policy* report for U.S. Congress which provides a summary of the scientific capabilities of measuring ozone and understanding the needs and improvements necessary to understand contributions from background sources. While this paper specifically addresses background concentrations of ozone and ozone modeling, it demonstrates the difficulty in assessing ozone and related health implications from any single source or project. According to the Congressional Research Service, currently there are several data and analytical challenges to reliably assess background ozone concentrations and to model ozone. First, the current understanding of the amount, location, and type of pollutant emissions from many types of sources is insufficient. Therefore, inventories typically provide estimation, which may not be precise enough for apportioning contributions. Second, meteorological data (i.e., wind speed, wind direction, temperature,

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17 California Air Resources Board. *Overview: Diesel Exhaust & Health*. Available online at: https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health.

18 U.S. Environmental Protection Agency. *Ozone and Your Health*. Available online at: https://www.airnow.gov/sites/default/files/2020-02/ozone-c.pdf.

cloud cover, humidity, etc.) is not currently measured at a fine enough spatial scale to adequately represent relevant weather processes. Third, data on pollutant concentrations are limited, which increases the challenges of understanding ozone formation and movement. Fine spatial and temporal measurements are needed both horizontally across the surface and vertically to higher levels of the atmosphere. Finally, background ozone source contributions change by year, season, day, and hour and from location to location.[19]

While several models and tools are available to quantify emissions, these models are limited by a number of factors in their ability to determine health impacts of individual development projects. The U.S. EPA currently performs health impact assessments (HIAs) using the Community Multiscale Air Quality (CMAQ)[20] model for pollutant transport modeling and Environmental Benefits Mapping and Analysis Program – Community Edition (BENMAP – CE) for health impact calculations.[21] However, these models are designed to estimate health impacts over a large scale (e.g., city-wide, state-wide). In addition, the CMAQ model requires inputs such as regional sources of pollutants and global meteorological data, which are not readily accessible. In general, the current suite of available models are not able to accurately model concentrations or dispersion of ozone because they are regional models unable to provide accurate results for individual projects. If reliable ozone concentrations can be determined, there is also a limitation on being able to correlate concentrations to related health effects.

The SCAQMD acknowledges that quantifying the health impacts from O_3 is difficult. The *2012 Air Quality Management Plan* determines that a reduction of 432 tons (864,000 pounds) per day of NOx and a reduction of 187 tons (374,000 pounds) per day of VOC would reduce O_3 levels at the highest monitored site by only nine parts per billion.[22] This means that a large reduction in precursor emissions translate to incremental reductions in measured ozone. Therefore, quantifying O_3 and related O_3 health impacts caused by NOx or VOC emissions from relatively small projects (defined as projects with regional scope) is limited. Thus, as the proposed project would not exceed SCAQMD thresholds for construction and operational air emissions, it can be reasonably concluded that the proposed project would not have a measurable effect on the human health in the Basin, nor would it have implications for the ambient air quality. As a result, the proposed project would have a less than significant impact for air quality health impacts.

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19 Congressional Research Service. 2019. *Background Ozone: Challenges in Science and Policy.* Available online at: https://fas.org/sgp/crs/misc/R45482.pdf.

20 U.S. Environmental Protection Agency. *CMAQ: Community Multiscale Air Modeling System*. Available online at: https://www.epa.gov/cmaq.

21 U.S. Environmental Protection Agency. *Environmental Benefits Mapping and Analysis Program – Community Edition (BenMAP – CE)*. Available online at: https://www.epa.gov/benmap.

22 SCAQMD. *Final 2012 AQMP*. Available online at: https://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2012-air-quality-management-plan.

Impact 3 **Would implementation of the proposed project expose sensitive receptors to substantial air pollutant concentrations? (*Less than Significant).***

Localized Significance Thresholds

Construction

The nearest sensitive receptors to the proposed project site are residents located approximately 175 feet southeast of the proposed project site across La Cienega Blvd. To identify impacts to sensitive receptors, the SCAQMD recommends addressing LSTs for construction.

LSTs were developed in response to SCAQMD Governing Board's Environmental Justice Enhancement Initiative (I-4). The SCAMQD provided the *Final Localized Significance Threshold Methodology* for guidance. The LST methodology assists lead agencies in analyzing localized impacts associated with project-specific analysis.

As detailed above, the SRA for the LST is the Northwest Coastal LA County area (SRA 2) since this area includes the proposed project site. LSTs apply to CO, NO_2, PM10, and PM2.5. The SCAMQD produced look-up tables for projects that disturb areas less than or equal to 5 acres in size. The proposed project site is approximately 3.53-acres, therefore, the LST threshold for two acres was used for the construction LST analysis.

The SCAQMD's methodology states that "off-site mobile emissions from the project should not be included in the emissions compared to LSTs." Therefore, for purposes of the construction LST analysis, only emissions included in the CalEEMod "on-site" emissions outputs were considered. The nearest sensitive receptors to the proposed project site is a multi-family residence approximately 175 feet southeast of the proposed project site across La Cienega Blvd. LST screening thresholds are provided for distances to sensitive receptors of 25, 50, 100, 200, and 500 meters. Therefore, LSTs for receptors located at 50 meters (165 feet) were used in this analysis.

Table 10, Localized Significance of Construction Emissions – Maximum Pounds per Day, presents the proposed project's localized emissions during construction activity. As shown in **Table 10**, the on-site air pollutant emissions on the peak day of construction (with assumed compliance of SCAQMD Rule 403) would not exceed the applicable LST. Therefore, the proposed project's localized air quality impacts would not expose sensitive receptors to substantial air pollutant concentrations. Impacts would be less than significant.

Table 10
Localized Significance of Construction Emissions – Maximum Pounds per Day

Construction Year	NOx	CO	PM10	PM2.5
2022	12.88	15.44	0.58	0.49
2023	11.30	15.41	0.52	0.43
2024	2.39	3.94	0.08	0.08
2025	1.15	1.81	0.05	0.05
LST Screening Threshold	**143**	**1,213**	**19**	**5**
Exceed?	***No***	***No***	***No***	***No***

Source: Impact Science, CalEEMod modeling, 2021. See Appendix A.
Note: The table provides the on-site construction emissions with implementation of SCAQMD Rules 402 and 403.

Localized Operational Significance Analysis

According to the SCAQMD LST methodology, LSTs would apply to the operational phase of a proposed project only if the proposed project includes stationary sources or attracts mobile sources that may spend long periods queuing and idling at the site (e.g., warehouse or transfer facilities). The proposed project is proposing a residential development with 260 units, 263,000 square feet of office space, 5,000 square feet of retail space, and 871 parking spaces and, therefore, does not include such land uses. Thus, due to the lack of queuing and idling emissions, no long-term localized significance threshold analysis is needed. The proposed project's operational LST impacts would not expose sensitive receptors to substantial air pollutant concentrations. Impacts would be less than significant.

Localized Air Quality Health Impacts

As evaluated above, the proposed project's air emissions would not exceed the SCAQMD's LST thresholds. Therefore, the proposed project would not cause or contribute to an exceedance of the most stringent applicable NAAQS or CAAQS for emissions of CO, NOx, PM10, or PM2.5. It should be noted that the ambient air quality standards are developed and represent levels at which the most susceptible persons are protected. In other words, the ambient air quality standards are purposely set in a stringent manner to protect children, elderly, and those with existing and respiratory problems. Thus, air quality health impacts would be less than significant.

Carbon Monoxide Hotspots

CO emissions are a function of vehicle idling time, meteorological conditions, and traffic flow. Under certain extreme meteorological conditions, CO concentrations near a congested roadway or intersection

may reach unhealthful levels (i.e., adversely affecting residents, school children, hospital patients, the elderly, etc.).

The SCAB is designated as an attainment/maintenance area for the federal CO standards and attainment area for state standards. CO emissions have declined in recent years even as VMT on urban and rural roads have increased nationwide. Estimated anthropogenic CO emissions have decreased 68 percent between 1990 and 2014. In 2014, mobile sources accounted for 82 percent of the nation's total anthropogenic CO emissions (EPA 2018). Three major control programs have contributed to the reduced per-vehicle CO emissions: exhaust standards, cleaner burning fuels, and motor vehicle inspection/maintenance programs.

According to the SCAQMD CEQA Air Quality Handbook, a potential CO hotspot may occur at any location where the background CO concentration already exceeds 9.0 ppm, the CAAQS for 8-hour ozone. The SCAQMD prepared a detailed CO analysis in the *Federal Attainment Plan for Carbon Monoxide* as part of the 2003 AQMP.[23] The 2003 AQMP is the most recent AQMP that addresses CO concentrations. The CO analysis included microscale modeling of CO at the worst-case intersections in SCAB. Of these locations, the Wilshire Boulevard and Veteran Avenue intersection in Los Angeles experienced the highest CO concentration of 4.6 ppm. At the time of analysis, the Wilshire Boulevard and Veteran Avenue intersection was the most congested intersection in Los Angeles County with an average daily traffic volume of approximately 100,000 vehicles per day. As CO impacts at the Wilshire Boulevard and Veteran Avenue intersection did not exceed the 8-hour CAAQS, it can be inferred that the intersections near the proposed project site, which generate far fewer vehicles per day, would not create any CO hotspots. Furthermore, as previously discussed, the site is located in SRA 2, Northwest Coastal Los Angeles County. The monitoring station closest to the proposed project site is the VA Hospital, West Los Angeles air quality monitoring station located approximately 5.98 miles north of the site. According to data obtained from the EPA's AirData database for CO pollutants, the highest eight-hour concentration reported for the VA Hospital, West Los Angeles station in 2019 was 1.2 ppm.[24] As such, the background CO concentration in combination with the CO concentration at worst-case scenario intersection in SCAB do not exceed 9.0 ppm and a CO hotspot would not occur. Therefore, the proposed project's CO hotspot impacts would not expose sensitive receptors to substantial air pollutant concentrations. Impacts would be less than significant.

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23 SCAQMD. *2003 Air Quality Management Plan*. Available online at: https://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/2003-aqmp.

24 U.S. Environmental Protection Agency. 2018. *Monitor Values Report*. Available: https://www.epa.gov /outdoor-air-quality-data/monitor-values-report.

Diesel Particulate Matter

Project Construction

Construction would result in the generation of DPM emissions from the use of off-road diesel equipment required for grading and excavation, paving, and other construction activities. The amount to which the receptors are exposed (a function of concentration and duration of exposure) is the primary factor used to determine health risk (i.e., potential exposure to TAC emission levels that exceed applicable standards). Health-related risks associated with diesel-exhaust emissions are primarily linked to long-term exposure and the associated risk of contracting cancer.

The use of diesel-powered construction equipment would be temporary and episodic. The duration of exposure would be short and exhaust from construction equipment dissipates rapidly. Current methodology for conducting health risk assessments are associated with long term exposure periods (9, 30, and 70 years). Therefore, short-term construction activities would not generate a significant health risk.

Additionally, the proposed project site is approximately 3.53-acres. Generally, construction for projects contained in a site of such size to represent less than significant health risk impacts due to limitations of the off-road diesel equipment able to operate and thus a reduced amount of generated DPM, reduced amount of dust-generating ground-disturbance possible compared to larger construction sites, and reduced duration of construction activities compared to the development of larger sites. Furthermore, construction would be subject to and would comply with California regulations limiting the idling of heavy-duty construction equipment to no more than 5 minutes, which would further reduce nearby sensitive receptors' exposure to temporary and variable DPM emissions.[25] For these reasons, DPM generated by construction activities, in and of itself, would not be expected to expose sensitive receptors to substantial amounts of air toxics and the proposed project would have a less than significant impact.

Project Operation

The greatest potential during long-term operations for exposure to TACs is from the use of heavy-duty diesel trucks and stationary generators that use diesel fuel. The proposed project is a 260-unit residential development with 268,000 square feet of office space. Once operational, the majority of vehicle trips to the proposed project site would be from residents and employees and, as a result, the proposed project would attract very few diesel truck trips. Additionally, the proposed project does not propose any stationary generators on-site.

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25 California Air Resources Board. 2015. *Frequently Asked Questions Regulation for In-Use Off-Road Diesel-Fueled (Off-Road Regulation)*. Available online at: https://ww3.arb.ca.gov/msprog/ordiesel/faq/idlepolicyfaq.pdf.

The West Adams Community Plan's EIR includes Mitigation Measure AQ-2 that would require new developments within 500 feet of the Santa Monica Freeway to prepare an HRA that demonstrates the risks posed to new sensitive receptors.[26] The proposed project site is approximately 0.75 miles from the Santa Monica Freeway and, as a result, would not be required to adhere to this mitigation. However, as part of the proposed project's design, the Applicant is committing to installing Minimum Efficiency Reporting Value (MERV) rated 15 air filters to reduce the risks posed to employees in the office from particulates and other TACs. For these reasons, once operational, the proposed project would not be expected to expose nearby sensitive receptors to substantial amounts of air toxics and the proposed project would have a less than significant impact.

Impact 4 **Would the proposed project include sources that could create other emissions (such as those leading to odors) adversely affecting a substantial number of people? (*Less than Significant).***

The SCAQMD *CEQA Air Quality Handbook* (1993) identifies certain land uses as sources of odors. These land uses include agriculture (farming and livestock), wastewater treatment plants, food processing plants, chemical plants, composting facilities, refineries, landfills, dairies, and fiberglass molding. Once operational, the proposed project will serve as a residential and office development with minor retail uses. The proposed project would not include any of the land uses that have been identified by the SCAQMD as odor sources.

Construction activities associated with the proposed project may generate detectable odors from heavy-duty equipment exhaust and architectural coatings. However, construction-related odors would be short-term in nature and cease upon proposed project completion. In addition, the proposed project would be required to comply with the California Code of Regulations, Title 13, sections 2449(d)(3) and 2485, which minimizes the idling time of construction equipment either by shutting it off when not in use or by reducing the time of idling to no more than five minutes. This would reduce the detectable odors from heavy-duty equipment exhaust. The proposed project would also be required to comply with the SCAQMD Rule 1113 – Architectural Coating, which would minimize odor impacts from ROG emissions during architectural coating. Any odor impacts to existing adjacent land uses would be short-term and not substantial. As such, the project would not result in other emissions (such as those leading to odors) adversely affecting a substantial number of people. Impacts would be less than significant.

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26 City of Los Angeles. 2012. *West Adams – Baldwin Hills – Leimert New Community Plan Draft EIR*. Available online at: https://planning.lacity.org/eir/westadams/deir/index.html.

2.4 Cumulative Setting, Impacts, and Mitigation Measures

Cumulative Setting

The cumulative setting for air quality includes Los Angeles and SCAB. SCAB is designated as nonattainment area for state standards of ozone, PM2.5, and PM10. SCAB is designated as a nonattainment area for federal standards of ozone and PM2.5. SCAB is designated as being unclassified and/or attainment for all other pollutants. Cumulative growth in population and vehicle use could inhibit efforts to improve regional air quality and attain the ambient air quality standards.

Cumulative Impacts and Mitigation Measures

Result in a Cumulatively Considerable Net Increase in Nonattainment Criteria Pollutant

Impact 5 **Would implementation of the proposed project result in a cumulatively considerable net increase of criteria air pollutants for which the SCAB is designated nonattainment? (*Less than Significant).***

The SCAQMD's approach to assessing cumulative impacts is based on the 2016 AQMP forecasts of attainment of ambient air quality standards in accordance with the requirements of the CAA and the CCAA. The SCAQMD neither recommends quantified analyses of cumulative construction or operational emissions, nor does it provide separate methodologies or thresholds of significance to be used to assess cumulative construction or operational impacts. Instead, the SCAQMD recommends that a project's potential contribution to cumulative impacts should be assessed using the same significance criteria as those for project-specific impacts. Therefore, individual development projects that generate construction-related or operational emissions that exceed the SCAQMD recommended daily thresholds for project-specific impacts would also cause a cumulatively considerable increase in emissions for those pollutants for which the Basin is nonattainment.

As discussed in **Impact 1**, the proposed project would be consistent with the 2016 AQMP, which is intended to bring the SCAB into attainment for all criteria pollutants. Furthermore, the operational and construction emissions calculated for the proposed project do not exceed the applicable SCAQMD daily significance thresholds that are designed to assist the region in attaining the applicable ambient air quality standards (see **Table 8, Construction-Related Criteria Pollutant and Precursor Emissions,** and **Table 9, Long-Term Operational Emissions**).

Additionally, with respect to the proposed project's construction-related air quality emissions and cumulative basin-wide conditions, the SCAQMD has developed strategies to reduce criteria pollutant

emissions outlined in the 2016 AQMP pursuant to federal CAA mandates. As such, the proposed project and related projects through SCAB would comply with SCAQMD Rule 403 requirements and with adopted 2016 AQMP emissions control measures.

The proposed project would also not result in cumulatively operational air quality impacts because emissions would not exceed the SCAQMD-adopted operational thresholds and the proposed project's contribution is not a significant proportion of the cumulative total emissions. Cumulative projects would likewise be required to reduce their emissions per SCAQMD rules and mandates. The proposed project's cumulative emissions would not considerably contribute to an exceedance of the NAAQS or CAAQS and would, therefore, comply with the goals of the 2016 AQMP. Therefore, the proposed project would not result in a cumulatively considerable net increase of any criteria pollutant for which the SCAB is in non-attainment.

3.0 GREENHOUSE GAS

3.1 Greenhouse Gas Setting

Global climate change refers to any significant change in climate measurements, such as temperature, precipitation, or wind, lasting for an extended period (i.e., decades or longer).[27] Climate change may result from:

- Natural factors, such as changes in the sun's intensity or slow changes in the Earth's orbit around the sun;
- Natural processes within the climate system (e.g., changes in ocean circulation, reduction in sunlight from the addition of GHG and other gases to the atmosphere from volcanic eruptions); and
- Human activities that change the atmosphere's composition (e.g., through burning fossil fuels) and the land surface (e.g., deforestation, reforestation, urbanization, desertification).

In recent decades, changes in climate have caused impacts on natural and human systems on all continents and across the oceans. Impacts are due to observed climate change, irrespective of its cause, indicating the sensitivity of natural and human systems to changing climate.[28] Continuing changes to the global climate system and ecosystems, and to California, are projected to include:

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27 US EPA. 2013. Overview of Greenhouse Gases. Available online at: https://www.epa.gov/ghgemissions/overview-greenhouse-gases. Accessed on August 11, 2018.

28 Intergovernmental Panel on Climate Change. 2013. "Climate Change 2013: The Physical Science Basis." Available online at: http://www.climatechange2013.org/. Accessed August 13, 2018.

- Rapidly diminishing sea ice and mountain snowpack levels, thereby increasing sea levels and sea surface evaporation rates with a corresponding increase in tropospheric water vapor due to the atmosphere's ability to hold more water vapor at higher temperatures;[29]

- Rising average global sea levels primarily due to thermal expansion and the melting of glaciers, ice caps, and ice sheets;

- Changing weather patterns, including changes to precipitation, ocean salinity, and wind patterns, and more energetic aspects of extreme weather, including droughts, heavy precipitation, heat waves, extreme cold, and the intensity of tropical cyclones;

- Changing levels in snowpack, river flow and sea levels indicating that climate change is already affecting California's water resources;[30]

- Dry seasons that start earlier and end later, evoking more frequent and intense wildland fires;[31] and

- Increasing demand for electricity due to rising temperatures.[32]

The natural process through which heat is retained in the troposphere[33] is called the "greenhouse effect." Various gases in the Earth's atmosphere, classified as atmospheric greenhouse gases, play a critical role in determining the Earth's surface temperature. Solar radiation enters Earth's atmosphere as short-wave radiation. It travels through the atmosphere without warming it and is absorbed by the Earth's surface. When the Earth re-emits this radiation back toward space, the radiation changes to long wave radiation. GHGs are transparent to incoming short wave solar radiation but absorb outgoing long wave radiation. As a result, radiation that otherwise would escape back into space is now retained, warming the atmosphere. This phenomenon is known as the greenhouse effect.

Greenhouse Gas Compounds

California State law defines GHGs to include the following six compounds:

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29 Ibid.

30 California Environmental Protection Agency (Cal EPA). 2010. Climate Action Team Report to Governor Schwarzenegger and the Legislature.

31 Ibid.

32 California Environmental Protection Agency (Cal EPA). 2010. Climate Action Team Report to Governor Schwarzenegger and the Legislature.

33 The troposphere is the bottom layer of the atmosphere, which varies in height from the Earth's surface from 6 to 7 miles).

- **Carbon Dioxide** (CO_2) is released to the atmosphere when solid waste, fossil fuels (oil, natural gas, and coal), and wood and wood products are burned. CO_2 emissions from motor vehicles occur during operation of vehicles and operation of air conditioning systems.

- **Methane** (CH_4) is emitted during the production and transport of coal, natural gas, and oil. Methane emissions also result from the decomposition of organic waste in solid waste landfills, raising livestock, natural gas and petroleum systems, stationary and mobile combustion, and wastewater treatment.

- **Nitrous Oxide** (N_2O) is emitted during agricultural and industrial activities, as well as during combustion of solid waste and fossil fuels. N_2O emissions from motor vehicles generally occur directly from operation of vehicles.

- **Hydrofluorocarbons** (HFCs) are one of several high global warning potential (GWP) gases that are not naturally occurring and are generated from industrial processes. HFC (refrigerant) emissions from vehicle air conditioning systems occur due to leakage, losses during recharging, or release from scrapping vehicles at end of their useful life.

- **Perfluorocarbons** (PFCs) are another high GWP gas that are not naturally occurring and are generated in a variety of industrial processes. Emissions of PFCs are generally negligible from motor vehicles.

- **Sulfur Hexafluoride** (SF_6) is another high GWP gas that is not naturally occurring and is generated in a variety of industrial processes. Emissions of SF_6 are generally negligible from motor vehicles.

3.2 Regulatory Framework

Federal

Paris Climate Agreement

The Paris Climate Agreement is an international treaty on climate change adopted on December 12, 2015. The goal of the agreement is to limit global warming to 1.5 degrees Celsius as compared to pre-industrial levels. Countries will aim to reach global peaking of GHG emissions as soon as possible to achieve a climate neutral world by mid-century. In order to achieve these reductions, the Paris Climate Agreement works on a 5-year cycle of increasingly ambitious climate action carried out by countries. Therefore, by 2020, countries were required to submit their plans for climate action, known as nationally determined contributions. Additionally, the Agreement provides a framework for financial, technical and capacity building support to those countries who need it. Developed counties will take a lead in providing financial

assistance to other countries since large scale investments are required for GHG mitigation and climate adaptation.[34]

The United States joined 190 other countries in the Paris Climate Agreement under the Obama administration in September 2016.[35] Under the Trump administration, the former President announced his intention to withdraw from the Agreement in June 2017 and formally notified the United Nations in November 2019. However, the Agreement requires a year-long waiting period before a formal withdrawal will be recognized. As a result, the United States officially withdrew the Agreement in November 2020.[36] However, on January 20, 2021, President Biden accepted and rejoined the Paris Climate Agreement.[37]

State

The state of California has implemented a series of greenhouse gas plans and policies aimed at reducing state greenhouse gas emissions. Measures applicable to the proposed project are summarized below:

Executive Order (EO) S-03-05

On June 1, 2005, EO S-03-05 was issued by Governor Schwarzenegger to set statewide emissions reduction standards. The order required the state to reduce GHG emissions to 1990 levels by 2020 and reduce GHG emissions to 80% below 1990 levels by 2050. EO S-3-05 also calls for the Secretary of California Environmental Protection Agency (Cal/EPA) to be responsible for coordination of state agencies and progress reporting.

Assembly Bill (AB) 32

AB 32 (California Global Warming Solutions Act of 2006) was codified into law in 2006 and codified into law the 2020 GHG emissions targets set by EO S-03-05. AB 32 represents the first enforceable statewide program to limit GHG emissions from all major sectors with penalties for noncompliance.

Senate Bill (SB) 32

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34 United Nations. *The Paris Agreement*. Available online at https://unfccc.int/process-and-meetings/the-paris-agreement/the-paris-agreement.

35 The White House. *President Obama: The United States Formally Entered the Paris Agreement*. Available online at: https://obamawhitehouse.archives.gov/blog/2016/09/03/president-obama-united-states-formally-enters-paris-agreement.

36 NPR. *U.S. Officially Leaving Paris Climate Agreement*. Available online at: https://www.npr.org/2020/11/03/930312701/u-s-officially-leaving-paris-climate-agreement.

37 The White House. 2021. *Paris Climate Agreement*. Available online at: https://www.whitehouse.gov/briefing-room/statements-releases/2021/01/20/paris-climate-agreement/.

SB 32 was signed into law in 2015 and sets into law the mandated reduction targets set in EO B-30-15, which required a reduction in GHG emissions to 40% below the 1990 levels by 2030.

CARB's 2017 Final Scoping Plan

The California Air Resources Board (CARB) in collaboration with over twenty state agencies issued a Final Scoping Plan in 2017 to set a framework for the state to meet the overall reduction goals set in SB 32. The 2017 Scoping Plan identified key sectors of the implementation strategy, which includes improvements in low carbon energy, industry, transportation sustainability, natural and working lands, waste management, and water. Through a combination of data synthesis and modeling, CARB determined that the target statewide 2030 emissions limit is 260 $MMTCO_2e$, and that further commitments will need to be made to achieve an additional reduction of 50 $MMTCO_2e$ beyond current policies and programs. Key elements of the 2017 Update include a proposed 20 percent reduction in GHG emissions from refineries and an expansion of the Cap-and-Trade program to meet the aggressive 2030 GHG emissions goal.

Regional

SCAQMD Draft Guidance Regarding Interim CEQA GHG Significance Thresholds

SCAQMD released draft guidance regarding interim CEQA GHG significance thresholds. In its October 2008 document, the SCAQMD proposed the use of a percent emission reduction target (e.g., 30 percent) to determine significance for commercial/residential projects that emit greater than 3,000 metric tons per year. On December 5, 2008, the SCAQMD Governing Board adopted the staff proposal for an interim GHG significance threshold for stationary source/industrial projects where the SCAQMD is lead agency. However, SCAQMD has yet to adopt a GHG significance threshold for land use development projects (e.g., residential/commercial projects) and has formed a GHG Significance Threshold Working Group to further evaluate potential GHG significance thresholds. The draft tier thresholds recommended by the SCAQMD Working Group were never authorized as guidance for GHG analyses. These recommended thresholds are more than a decade old, as a result. these thresholds were not used in this analysis.

SCAG 2020 Connect SoCal Plan RTP/SCS

On September 3, 2020, the Southern California Association of Governments (SCAG) Regional Council unanimously voted to approve and fully adopt Connect SoCal (2020-2045 Regional Transportation Plan/Sustainable Communities Strategy [RTP/SCS]).

Connect SoCal is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more

sustainable growth pattern. It charts a path toward a more mobile, sustainable and prosperous region by making connections between transportation networks, between planning strategies and between the people whole collaboration can improve the quality of life for Southern Californians. In addition, Connect SoCal is supported by a combination of transportation and land use strategies that outline how the region can achieve California's greenhouse gas emission reduction goals and federal CAA requirements. The plan also strives to achieve broader regional objectives, such as the preservation of natural lands, improvement of public health, increased roadway safety, support for the region's vital goods movement industries and more efficient use of resources.

Local

West Adams, Baldwin Hills, Leimert Community Plan

The West Adams – Baldwin – Leimert Community Plan was updated in 2016 and includes the Crenshaw District and the neighborhoods of Leimert Park, Hyde Park, Jefferson Park, Mid-City, West Adams, and Arlington Heights. The Plan EIR was issued in September 2012 which included a series of mitigation measures for new projects within the Plan Area. Mitigation Measures GHG-1 from the Plan EIR states the following:[38]

GHG-1. As a condition of approval for any Discretionary or "Active Change Area Project," as defined in Section 3.4 of the Project Description, the City shall require developers to implement applicable GHG reduction measures in project design and comply with regulatory targets. Sources of GHG reduction measures include the California Attorney General

3.3 Thresholds and Methodology

Thresholds of Significance

The impact analysis provided below is based on the application of the following CEQA Guidelines Appendix G, which indicates that a proposed project would have a significant impact on GHG emissions if it would:

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

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38 City of Los Angeles. 2012. *West Adams – Baldwin Hills – Leimert New Community Plan Draft EIR*. Available online at: https://planning.lacity.org/eir/westadams/deir/index.html.

2) Conflict with an applicable plan, policy or regulations adopted for the purpose of reducing the emissions of greenhouse gas emissions.

Methodology

GHG emissions and climate change were evaluated in accordance with Appendix G of the 2019 *CEQA Guidelines*. *CEQA Guidelines* Section 15064.4 states that, when making a determination with respect to the significance of a proposed project's GHG emissions, a lead agency shall have discretion to determine whether to: (1) Use a model or methodology to quantify greenhouse gas emissions resulting from a project, and which model or methodology to use; and/or (2) Rely on a qualitative analysis or performance-based standards. Section 15064.4 also states that a lead agency should consider the following factors when assessing the significance of the impact of GHG emissions on the environment: (1) The extent to which the project may increase or reduce greenhouse gas emissions as compared to the existing environmental setting; (2) Whether the project emissions exceed a threshold of significance that the lead agency determines applies to the project; and (3) The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions.

GHG emissions were calculated in the same CalEEMod modeled used to determine the proposed project's criteria air pollutant emissions. Consistent with SCAQMD recommendations, construction emissions were amortized over a thirty-year period and added to the annual operational emissions to determine the proposed project's annual GHG emissions. Consistent with *CEQA Guidelines* Section 15064(h)(3), project significance was determined based on the proposed project's consistency with an approved plan or mitigation program that provides specific requirements that will avoid or substantially lessen the cumulative problem within the geographic area of the proposed project. CARB's 2017 Scoping Plan and SCAG's 2020 Connect SoCal Plan apply to the proposed project and are intended to reduce GHG emissions to meet the statewide targets set in Senate Bill (SB) 32. Thus, the proposed project would not have a significant effect on the environment if it is found to be consistent with CARB's 2017 Scoping Plan and SCAG's 2020 Connect SoCal Plan.

3.4 Project Impacts and Mitigation Measures

Impact 1 **Would implementation of the proposed project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? *(Less than Significant).***

Both construction and operational activities have the potential to generate GHG emissions.

Construction Emissions

The proposed project would generate GHG emissions during temporary, short-term construction activities such as demolition, site preparation and grading, running of construction equipment engines, movement of on-site heavy-duty construction vehicles, hauling of materials to and from the site, asphalt paving, and construction worker motor vehicle trips.

Through CalEEMod, proposed project GHG emissions throughout proposed project construction were calculated from off-road equipment usage, hauling vehicles, delivery, and worker trips to and from the site. The total GHG construction emissions over the approximately 31-month construction period would be approximately 3,049 metric tons of carbon dioxide equivalent (MT CO2e). As GHG emissions impact from construction activities would occur over a relatively short time span, it would contribute a relatively small portion of the lifetime GHG emission impact of the proposed project. The total construction GHG emissions were divided by 30 to determine an annual construction emission rate to be amortized over the proposed project's first 30 years of operational life, consistent with CEQA analysis across the state. Amortized over a 30-year period, the proposed project is anticipated to emit approximately 101.6 MT CO2e/year.

Operational Emissions

Operational emissions are those that occur over the life of the proposed project. The proposed project is expected to generate GHG emissions from area, energy, and mobile-source emissions as the site will generate vehicle trips from residents and employees. Area source emissions are based on the land use sizes, GHG emission factors for fuel combustion, and the global warming potential (GWP) values for the GHGs emitted. Electricity usage emissions are based on the land uses, default demand factors for the land use, GHG emission factors for the utility provider, and the GWP values of the GHGs emitted. Mobile-source GHG emissions are determined based on the proposed project's estimated annual VMT, which is calculated in CalEEMod based on the daily trip generation rates estimated through the City of Los Angeles VMT Calculator Version 1.3. Waste and water emissions are derived from the anticipated water usage and

wastewater generated based on the proposed project's proposed land uses and the associated water demand factors.

The estimated total net annual proposed project emissions, including operation emissions and amortized construction emissions, are detailed in **Table 12, Proposed Project Greenhouse Gas Emissions**.

Table 12
Proposed Project Greenhouse Gas Emissions

Emissions Source	Metric Tons of Carbon Dioxide Equivalent (per year)
Amortized Construction	101.6
Area Sources	4.5
Energy Sources	4,075
Mobile Sources	4,300
Waste Sources	186
Water Sources	798
Total GHG Emissions	**9,465**

Source: Impact Sciences, 2021.

As shown in **Table 12**, the proposed project's combined long-term net operational emissions and amortized construction emissions would be approximately 9,465 MT CO2e/year. Quantification of GHG emissions is provided for informational purposes, significance, under CEQA, is based on the project's consistency with statewide and regional policies and plans to meet the state reduction goals set in SB 32, including CARB's 2017 Scoping Plan, SCAG's 2020 Connect SoCal RTP/SCS, the City of Los Angeles General Plan, and the City of Los Angeles Green New Deal see **Impact 2**.

Impact 2 **Would implementation of the proposed project conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? *(Less than Significant).***

The proposed project would have a significant impact with respect to GHG emissions and global climate change if it would substantially conflict with the provisions of Section 15064.4(b) of the *State CEQA Guidelines.*

Pursuant to Appendix G of the *CEQA Guidelines*, a significant GHG impact is identified if the proposed project could conflict with applicable GHG reduction plans, policies, or regulations. Development projects

would be subject to complying with SB 32, and SCAG's Connect SoCal Plan. SB 32 is a statewide reduction goal aimed at reducing emissions to 40% below 1990 levels by 2030. CARB's 2017 Scoping Plan sets a framework for the State to meet the reduction targets of SB 32.

Consistency with the Final 2017 Scoping Plan Update

CARB issued the Final 2017 Scoping Plan Update in November 2017 and establishes emissions reduction strategies necessary to meet SB 32's 2030 reduction goals. **Table 13, Proposed Project Consistency with Applicable 2017 Scoping Plan Measures,** identifies the Scoping Plan policies that are applicable to the proposed project. As shown, the proposed project would be consistent with the Scoping Plan.

Table 13
Proposed Project Consistency with CARB 2017 Scoping Plan
Greenhouse Gas Emission Reduction Strategies

Strategy	Project Consistency
Implement SB 350 by 2030: • Increase the Renewables Portfolio Standard to 50 percent of retail sales by 2030 and grid reliability • Establish annual targets for statewide energy efficiency savings and demand reduction that will achieve a cumulative doubling of statewide energy efficiency savings in electricity and natural gas end uses by 2030. • Reduce GHG emissions in the electricity sector through the implementation of the above measures and other actions as modeled in the IRPs to meet GHG emissions reductions planning targets in the IRP process. Load-serving entities and publicly-owned utilities meet GHG emissions planning targets through a combination of measures as described in IRPs.	**Not Applicable.** The measure is not related to development projects but intended for energy providers. However, the proposed project intends to purchase 100% green power from the Los Angeles Department of Water and Power (LADWP) grid. **Not Applicable.** This measure is directed towards policymakers, not development projects. However, the proposed project is required to meet CALGreen building standards by including measures designed to reduce energy consumption. The proposed project will also include LED lighting and ENERGY STAR appliances to reduce energy consumption. **Consistent.** The proposed project is required to adhere to the latest CALGreen building Codes and Title 24, which will result in a more efficient project site. In addition, the proposed project includes design measures to reduce electricity use, including LED lighting, ENERGY STAR appliances, and purchasing 100% green power from the LADWP grid.
Implement Mobile Source Strategy (Cleaner Technology and Fuels): • Further reduce VMT through continued implementation of SB 375 and regional Sustainable Communities Strategies; forthcoming statewide implementation of SB 743; and potential additional VMT reduction strategies not specified in the Mobile Source Strategy but included in the document "Potential VMT Reduction Strategies for Discussion."	**Not Applicable.** This measure is directed towards policymakers, not development projects. However, the proposed project is located adjacent to the La Cienega/Jefferson Metro Expo Line station. As a result, the proposed project will reduce VMT by locating residents and job opportunities near a major transit line.
By 2019, develop pricing policies to support low-GHG transportation (e.g. low-emission vehicle zones for heavy duty, road use, parking pricing, transit discounts).	**Not Applicable.** This measure is directed towards policymakers, not development projects. However, the proposed project will provide housing and job opportunities near the Jefferson/La Cienega Metro Expo Line station that will encourage transit use.

Strategy	Project Consistency
By 2019, develop regulations and programs to support organic waste landfill reduction goals in the SLCP and SB 1383.	**Not Applicable.** This measure is directed towards CARB, CalRecycle, CDFA, SWRCB, and local air districts. However, the statewide policy goals of 75 percent of solid waste generated be source reduce, recycled, or composted by 2020 under AB 341. Since the proposed project will be operational after this year, the proposed project's waste collection service will be required to be compliant with this waste reduction.
Identify and expand funding and financing mechanisms to support GHG reductions across all sectors.	**Consistent**. The proposed project will be required to adhere to the latest CALGreen Building Standards and Title 24. In addition, the proposed project includes a series of design measures that will reduce GHG emissions across multiple sectors. Specifically, to reduce GHG emissions from the energy sector, the proposed project will install LED lighting, ENERGY STAR appliances, design the building to be completely electric, and will purchase 100% of green power from the LADWP grid. Further, to reduce emissions from the transportation sector, the proposed project will include 100 electric vehicle (EV) parking spaces, bicycle parking and storage, and is located next to a major transit station. Finally, in order to reduce GHG emissions associated with water use, the proposed project will be designed with drought tolerant plants and will include a rainwater collection cistern that will be used to water on-site landscaping.

Source: Impact Sciences, 2021.
CARB. California's 2017 Climate Change Scoping Plan. Available online at: https://ww3.arb.ca.gov/cc/scopingplan/scoping_plan_2017.pdf, *accessed February 5, 2021.*

Based on this evaluation, this analysis finds the proposed project would be consistent with all feasible and applicable strategies recommended in the 2017 Scoping Plan Update.

Consistency with SCAG's Connect SoCal Plan

At the regional level, the Connect SoCal Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS) represent the region's Climate Action Plan that defines strategies for reducing GHGs. To assess the proposed project's potential to conflict with the RTP/SCS, this section analyzes the proposed project's land use profile for consistency with those in the RTP/SCS. Generally, proposed projects are considered consistent with the provisions and general policies of applicable City and regional land use plans and regulations, such as SCAG's RTP/SCS, if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals.[39]

Table 14, **Proposed Project Consistency with SCAG Connect SoCal,** demonstrates the proposed project's consistency with the strategies set forth in the Connect SoCal Plan. The proposed project would also be consistent with the applicable strategies set forth in Connect SoCal's "A Path to Greater Access, Mobility,

[39] Southern California Association of Governments. 2020. *Connect SoCal*. Available online at: https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plan_0.pdf?1606001176.

& Sustainability" chapter. Therefore, the proposed project would be consistent with the GHG reduction related actions and strategies contained in Connect SoCal.

Table 14
Proposed Project Consistency with SCAG Connect SoCal Plan

Actions and Strategies	Consistency Analysis
Focus Growth Near Destinations & Mobility Options	
Emphasize land use patterns that facilitate multimodal access to work, educational and other destinations	**Consistent:** The proposed project would construct 260 residential units and office space approximately 100 feet from the Jefferson/La Cienega Metro Expo line station. The proposed project will include on-site secure bicycle parking that will promote active transportation.
Focus on job/housing balance to reduce commute times and distances and expand job opportunities near transit and along center-focused main streets	**Consistent:** The proposed project would construct commercial and residential space that will provide job and housing opportunities approximately 100 feet from the Jefferson/La Cienega Metro Expo line station.
Plan for growth near transit investments and support implementation of first/last mile strategies	**Consistent:** The proposed project would construct commercial and residential space that will provide job and housing opportunities approximately 100 feet from the Jefferson/La Cienega Metro Expo line station.
Focus Growth Near Destinations & Mobility Options	
Promote the redevelopment of underperforming retail developments and other outmoded nonresidential uses	**Consistent:** The proposed project would redevelop an existing Public Storage facility near an existing Metro Expo Line station to construct a mixed-use development that will facilitate transit use from residents and employees living or working on the site.
Prioritize infill and redevelopment of underutilized land to accommodate new growth, increase amenities and connectivity in existing neighborhoods	**Consistent:** The proposed project will redevelop an existing Public Storage facility in the City with a mixed-use development with residential units, job opportunities, and retail located near major transit and as well as other residential and commercial areas.
Encourage design and transportation options that reduce the reliance on and number of solo car trips (this could include mixed uses or locating and orienting close to existing destinations)	**Consistent:** The proposed project would construct 260 residential units and office space approximately 100 feet from the Metro Expo line Jefferson/La Cienega station. The proposed project will include on-site secure bicycle parking, showers, and storage that will promote active transportation.
Promote Diverse Housing Crisis	
Preserve and rehabilitate affordable housing and prevent displacement	**Consistent:** The proposed project will redevelop an existing Public Storage facility and would not displace any affordable housing units. Instead, the proposed project will construct housing on the proposed project site, including 22 affordable residential units.
Identify opportunities for new workforce and affordable housing development	**Consistent:** The proposed project is a mixed-use development with 260 residential uses including 22 affordable residential units and will provide job opportunities through the proposed office space.
Leverage Technology Innovations	
Promote low emission technologies such as neighborhood electric vehicles, shared rides hailing, car sharing, bike sharing and scooters by providing supportive and safe infrastructure such as dedications lanes, charging and parking/drop-off space	**Not Applicable:** This strategy is aimed at local government to promote shared bikes and scooters, electric vehicles, ride sharing and provide safe infrastructure such dedicated lanes, charging and parking/ drop-off space. The proposed project would not

Actions and Strategies	Consistency Analysis
	interfere with such policymaking. Additionally, the proposed project will promote the advancement of low emission technologies across the community by providing 100 EV parking spaces.
Identify ways to incorporate "micro-power grids" in communities, for example solar energy, hydrogen fuel cell power storage and power generation	**Not Applicable:** This strategy is aimed at local government to identify ways to incorporate "micro-power grids." The proposed project would not interfere with such policymaking.
Support Implementation of Sustainability Policies	
Pursue funding opportunities to support local sustainable development implementation projects that reduce GHG emissions	**Not Applicable:** While this strategy calls on local governments to adopt policies for sustainable infrastructure and development projects, the proposed project would not interfere with such policymaking.
Support statewide legislation that reduces barriers to new construction and that incentivizes development near transit corridors and stations	**Not Applicable:** While this strategy calls on the state to adopt policies to new construction near transit corridors and stations, the proposed project would not interfere with such policymaking and would construct a mixed-use development approximately 100 feet of a major transit station.
Support cities in the establishment of Enhanced Infrastructure Financing Districts (EIFDs), Community Revitalization and Investment Authorities (CRIAs), or other tax increment or value capture tools to finance sustainable infrastructure and development projects	**Not Applicable:** While this strategy calls on cities to establish tax incentive or other value capture tools to finance sustainable infrastructure, the proposed project would not interfere with such policymaking.
Work with local jurisdictions/communities to identify opportunities and assess barriers to implement sustainability strategies	**Not Applicable:** While this strategy calls on SCAG to work with local jurisdictions to identify ways to implement sustainable strategies, the proposed project would not interfere with such policymaking.
Enhance partnerships with other planning organizations to promote resources and best practices in the SCAG region	**Not Applicable:** While this strategy calls on planning organizations to promote resources and best practices in SCAG, the proposed project would not interfere with such policymaking.
Continue to support long range planning efforts by local jurisdictions	**Not Applicable:** While this strategy calls on local jurisdictions to support long range planning, the proposed project would not interfere with such policymaking.
Provide educational opportunities to local decisions makers and staff on new tools, best practices and policies related to implementing the Sustainable Communities Strategy	**Not Applicable:** While this strategy calls on local jurisdictions to provide educational opportunities on new tools and practices to promote the Sustainable Communities Strategy, the proposed project would not interfere with such policymaking.
Promote a Green Region	
Support development of local climate adaptation and hazard mitigation plans, as well as project implementation that improves community resiliency to climate change and natural hazards.	**Not Applicable:** While this strategy calls on local jurisdictions to support the development of local climate adaptation and hazard mitigation plans, the proposed project would not interfere with this goal.
Support local policies for renewable energy production, reduction of urban heat islands and carbon sequestration	**Not Applicable:** While this strategy calls on local governments to adopt policies for renewable energy production, the proposed project would not interfere with such policymaking.
Integrate local food production into the regional landscape	**Not Applicable:** While this strategy calls on local governments to integrate local food into the regional landscape, the proposed project would not interfere with such policymaking.
Promote more resource efficient development focused on conservation, recycling and reclamation	**Consistent.** The proposed project will be required to adhere to the latest CALGreen Building Codes and Title 24, which will result in a more efficient proposed project site. Moreover, the

Actions and Strategies	Consistency Analysis
	proposed project site lies within 100 feet of a major transit station that will promote public transit and reduce vehicle trips to the site. The proposed project will focus on water and energy efficiency in design by constructing the site with a drought tolerant landscape, rainwater collection cistern, LED lighting, and ENERGY STAR appliances. Additionally, the proposed project will be 100% electric with the intention to purchase 100% of green power from LADWP's grid.
Preserve, enhance and restore regional wildlife connectivity	**Not Applicable:** The proposed project will be constructed in an existing urban setting. The proposed project would not interfere with this goal.
Reduce consumption of resource areas, including agricultural land	**Consistent**. The proposed project will be constructed in an existing urban setting and, as a result, will not consume any resource areas or agricultural land.
Identify ways to improve access to public park space	**Not Applicable.** While this strategy calls on local governments to improve access to public park space, the proposed project would not interfere with this goal. However, the proposed project site lies approximately 600 feet east of the Syd Kronenthal Park and is adjacent to the open space component of the Samitaur Office Building located at 5850 W. Jefferson Blvd. Therefore, residents and employees of the proposed will have access to open space and public parks.

Source: Impact Sciences, 2020.
SCAG. 2019. Connect SoCal – The 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy, Chapter 3: A Path to Greater Access, Mobility, & Sustainability. Available online at: https://www.connectsocal.org/Documents/Draft/dConnectSoCal-03_Draft-Plan.pdf, *accessed October 19, 2020.*

Consistency with City of Los Angeles General Plan Air Quality Element

The Proposed Project would be consistent with the City's General Plan, specifically its Air Quality Element (see **Section 4.3)**. While the Element did not explicitly address control of GHG emissions, global climate change, or resiliency objectives, it did identify several goals to reduce criteria pollutant emissions that would also work to reduce GHG emissions that contribute to climate change, see **Table 15, Consistency with the Air Quality Element.**

Table 15
Project Consistency with the Air Quality Element

Goal	Consistency Analysis
Good air quality and mobility in an environment of continued population growth and health economy.	**Consistent:** The proposed project would construct 260 residential units, office space, and retail space approximately 100 feet from the Jefferson/La Cienega Metro Expo line station. The proposed project will include on-site secure bicycle parking that will promote active transportation. Therefore, by placing housing and commercial space near transit and providing opportunities for alternative mobility options, the Proposed Project will help

Table 15 **Project Consistency with the Air Quality Element**	
Goal	**Consistency Analysis**
	improve air quality and mobility by reducing the number of gas/diesel-fueled vehicles on the road.
Less reliance on single-occupant vehicles with fewer commute and non-work trips.	**Consistent:** The proposed project would construct 260 residential units, office space, and retail space approximately 100 feet from the Jefferson/La Cienega Metro Expo line station. The proposed project will include on-site secure bicycle parking that will promote active transportation. Therefore, by placing housing and commercial space near transit and providing opportunities for alternative mobility options, the Proposed Project will help reduce reliance on single-occupant vehicles with fewer commute and non-work trips.
Efficient management of transportation facilities and system infrastructure using cost-effective system management and innovative demand management techniques.	**Consistent:** The Proposed Project would minimize congestion impacts in the region because of the Project Site's proximity to public transit.
Minimal impact of existing land use patterns and future land use development on air quality by addressing the relationship between land use, transportation, and air quality.	**Consistent.** The Proposed Project would replace an existing Public Storage facility with an infill project with residential, office, and retail uses near a major public transportation line. The Proposed Project is consistent with the Element's focus on growing near transit facilities.
Energy efficiency through land use and transportation planning, the use of renewable resources and less polluting fuels, and the implementation of conservation measures including passive methods such as site orientation and free parking.	**Consistent.** The Proposed Project would replace an existing Public Storage facility with an infill project with residential, office, and retail uses near public transit that will reduce single vehicle trips to and from the project site. Furthermore, the Proposed Project will be required to be consistent with CalGreen and Title 24 standards. The Proposed Project will construct completely electric buildings, include long-term and short-term bicycle parking, and construct 100 EV parking spaces which will further reduce reliance on polluting fuels.
Citizen awareness of the linkages between personal behavior and air pollution, and participation in efforts to reduce air pollution.	**Not Applicable.** The goal is focused on City outreach and public education about personal behavior and its connection to air pollution. The Proposed Project would not interfere with this goal.
Source: *Impact Sciences 2021.* *City of Los Angeles. Air Quality Element*. Available online at: https://planning.lacity.org/odocument/0ff9a9b0-0adf-49b4-8e07-0c16feea70bc/Air_Quality_Element.pdf.	

Consistency with City of Los Angeles Green New Deal

In 2019, the City of Los Angeles released the Green New Deal as an update to the City's 2015 Sustainable City pLAn. The City's Green New Deal is an expanded vision of the pLAn and aims to guide the City's transition to a more sustainable future. The Green New Deal sets forth a series of accelerated targets that

will reduce GHG emissions. Many of these targets are not applicable at the project level, however, the Proposed Project will still further the overall goal where applicable, see **Table 16, Consistency with the City's Green New Deal**.

Table 16
Project Consistency with the City's Green New Deal

Targets	Consistency Analysis
Supply 55% renewable energy by 2025; 80% by 2036; and 100% by 2045.	**Not Applicable.** This measure is directed at energy providers to increase the amount of renewable energy created. The Proposed Project will not interfere with this target. Moreover, the Proposed Project will implement a series of design features that will reduce energy demand including ENERGY STAR appliances and LED lighting. The Proposed Project will also purchase 100% green power from the LADWP grid which will promote this target.
Source 70% of our water locally by 2035, and capture 150,000 acre feet per year of stormwater by 2035.	**Consistent.** This target is directed at water suppliers to increase the amount of local water provided. However, the Proposed Project will include a rain water collection cistern with a capacity of 80,000 to 90,000 gallons for stormwater management and for reuse in landscaping onsite. Therefore, the Proposed Project will promote local water use in its landscaping as well as stormwater capture.
Reduce building energy use per square foot for all types of buildings by 22% by 2035; 34% by 2035; and 44% by 2050.	**Consistent:** The Proposed Project would replace an existing Public Storage facility with an infill project with residential, office, and retail uses. The Proposed Project will be required to adhere to the latest CalGreen and Title 24 requirements that will result in a more efficient building per square foot than the existing project. Moreover, the Proposed Project will implement a series of design features that will reduce energy demand including ENERGY STAR appliances and LED lighting.
Reduce Vehicle Miles Traveled per capita by at least 13% by 2025, 39% by 2035, and 45% by 2050.	**Consistent.** The proposed project would construct 260 residential units, office, and retail space approximately 100 feet from the Jefferson/La Cienega Metro Expo line station. The proposed project will include on-site secure bicycle parking that will promote active transportation. As a result, the Proposed Project will encourage active and public forms of transportation for residents, visitors, and employees which will reduce the amount of vehicle miles traveled.
Ensure 57% of new housing units are built within 1,500 feet of transit by 2035; and 75% by 2035.	**Consistent.** The Proposed Project will construct 260 new residential units approximately 100 feet from the Jefferson/La Cienega Metro Expo station.
Increase the percentage of zero emission vehicles in the city by 25% by 2025; 80% by 2035; and 100% by 2050/	**Not Applicable.** This target is directed at the City of Los Angeles, not individual project. The Proposed Project would not interfere with implementation of this target.

Table 16
Project Consistency with the City's Green New Deal

Targets	Consistency Analysis
Create 300,000 green jobs by 2035; and 400,000 by 2050	**Not Applicable.** This target is directed at the City of Los Angeles, not individual project. The Proposed Project would not interfere with implementation of this target.
Convert all city fleet vehicles to zero emission where technically feasible by 208.	**Not Applicable.** This target is directed at the City of Los Angeles, not individual project. The Proposed Project would not interfere with implementation of this target.
Reduce municipal GHG emissions 55% by 2025 and 65% by 2035 from 2008 baseline levels, reaching carbon neutral by 2045.	**Not Applicable.** This target is directed at the City of Los Angeles, not individual project. The Proposed Project would not interfere with implementation of this target.

Source: *Impact Sciences, 2021.*
City of Los Angeles. 2019. L.A.'s Green New Deal. Available online at: https://plan.lamayor.org/sites/default/files/pLAn_2019_final.pdf.

Conclusion

The proposed project is a transit-oriented development which places residences, amenities and jobs within walking distance to the Metro Expo Line. The proposed project also plans to implement streetscape improvements and provide bicycle parking on-site in order to promote pedestrians and bicycle travel. In addition, the proposed project will implement a series of project design features that will reduce GHG emissions including installing ENERGY STAR appliances, LED lighting, a rainwater collection cistern, and EV parking. In addition, the proposed project intends to purchase 100% green power from the LADWP grid and landscape the site with drought tolerant plants. As a result, the proposed project is not only consistent with CARB's 2017 Scoping Plan and SCAG's Connect SoCal 2020 RTP/SCS, but goes beyond the goals and strategies laid out in these plans to reduce GHG emissions from mobile-source emissions. Furthermore, the proposed project will be constructed consistent with CALGreen Building Code and Title 24 which will reduce on-site GHG emissions from area and energy sources. For these reasons, the proposed project would not conflict with an applicable plan, policy, or regulations adopted for the purpose of reducing the emissions of greenhouse gas emissions. Impacts would be less than significant.

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ATTACHMENT A

CalEEMod Output Files

APPENDIX C

Noise & Vibration Report

3401 South La Cienega Boulevard

Noise Assessment

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A Noise and Vibration Technical Appendix

1.0 INTRODUCTION

This study describes the existing noise and vibration environment of the proposed mixed-use development project at 3401 South La Cienega Boulevard and evaluates potential impacts from construction and operation of the proposed project. This report has been prepared by Impact Sciences, Inc., in support of the environmental documentation being prepared pursuant to the California Environmental Quality Act (CEQA).

1.1 Project Location

The Project Site is bounded by the elevated Metro E Line tracks and West Jefferson Boulevard to the north, office buildings to the west, South La Cienega Boulevard on the east, and a See's Candy retail/manufacturing building along Corbett Street to the south. The Project Site is served by a network of regional transportation facilities providing connectivity to greater Los Angeles County. Regional access to the Project Site is provided by Interstate 10 (I-10), approximately 0.6 miles to the north. La Cienega Boulevard and West Jefferson Boulevard both also serve as major arterials.

The elevated Metro E Line runs rail service directly north of the Project Site parallel to West Jefferson Boulevard, with the La Cienega/Jefferson Metro stop at the south side of the intersection between West Jefferson and La Cienega Boulevards. The La Cienega/Jefferson Metro station is located less than 100 feet to the east and provides direct access to the City of Santa Monica to the west and downtown Los Angeles to the east.

The Project Site is in a highly urbanized location surrounded by a mix of land uses, including commercial, residential, industrial, and office developments. There are six transit-oriented developments (TODs) approved, completed, or currently being constructed within a quarter mile radius around the La Cienega/Jefferson Metro stop[1], inclusive of office and housing development projects. To the west are commercial enterprises including an advertising agency and market researcher.

1.2 Project Description

The project proposes to demolish the nine existing buildings on the Project Site and develop a six- and a eleven-story mixed-use complex consisting of 260 multi-family residential units and approximately 224,448 square feet of office space with 2,651 square feet of ground floor commercial uses. The Project would be

1 *See* 3401 La Cienega Public Introduction & Preliminary Development Concept Plan Set, updated September 2020.

approximately 150 feet in height and would include a total floor area of approximately 460,824 square feet and a Floor Area Ratio (FAR) of 3:1. The residential portion would include 59 studio units, 103 one-bedroom units, 88 two-bedroom units, and 10 three-bedroom units. A total of 11 percent of the proposed residential units (22 units) would be designated as restricted affordable housing for Extremely Low-Income Households or Very Low Income Households.

Up to 871 parking spaces would be provided in structured parking located within two subterranean levels. Vehicular access to the Project is proposed via a two-way driveway on the south side of West Jefferson Boulevard, part of which is uncovered for access to the commercial building and the other part is covered for access to the residential building. Vehicle access to the parking would be provided via a full access driveway on La Cienega Blvd., and a limited access driveway accommodating right turn ingress and tight turn egress only for motorists accessing the Project Site.

Open space areas and amenities for residents would be in the residential project and includes an outdoor wellness garden, outdoor lounge and barbeque area, pool and spa.

2.0 ENVIRONMENTAL SETTING

2.1 Fundamentals of Noise and Vibration

Noise

Noise is usually defined as unwanted sound that is an undesirable byproduct of society's normal day-to-day activities. Sound becomes unwanted when it interferes with normal activities, when it causes actual physical harm, and/or when it has adverse effects on health. Noise is measured on a logarithmic scale of sound pressure level known as a decibel (dB). The human ear does not respond uniformly to sounds at all frequencies. For example, the human ear is less sensitive to low and high frequencies than medium frequencies, which more closely correspond with human speech. In response to the sensitivity of the human ear to different frequencies, the A-weighted noise level (or scale), which corresponds better with people's subjective judgment of sound levels, has been developed. This A-weighted sound level, referenced in units of dB(A), is measured on a logarithmic scale such that a doubling of sound energy results in a 3 dB(A) increase in noise level. Typically, changes in a community noise level of less than 3 dB(A) are not noticed by the human ear.[2] Changes from 3 to 5 dB(A) may be noticed by some individuals who are sensitive to changes in noise. A greater than 5 dB(A) increase is readily noticeable, while the human ear perceives a 10 dB(A) increase in sound level to be a doubling of sound.

On the A-weighted scale, the range of human hearing extends from approximately 3 to 140 dB(A). **Table 1, A-Weighted Decibel Scale**, provides examples of A-weighted noise levels from common sources. Noise sources occur in two forms: (1) point sources, such as stationary equipment or individual motor vehicles; and (2) line sources, such as a roadway with a large number of point sources (motor vehicles). Sound generated by a point source typically diminishes (attenuates) at a rate of 6 dB(A) for each doubling of distance from the source to the receptor at acoustically "hard" sites and 7.5 dB(A) at acoustically "soft" sites.[3] For example, if a noise source produces a noise level of 89 dB(A) at a reference distance of 50 feet, the noise level would be 83 dB(A) at a distance of 100 feet from the noise source, 77 dB(A) at a distance of 200 feet, and so on. Noise generated by a mobile source will decrease by approximately 3 dB(A) over hard surfaces and 4.5 dB(A) over soft surfaces for each doubling of distance.

---

2 California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Analysis Protocol*, 2013.

3 Federal Highway Administration, *Highway Noise Fundamentals*, (1980) 97. Examples of "hard" or reflective sites include asphalt, concrete, and hard and sparsely vegetated soils. Examples of acoustically "soft" or absorptive sites include soft, sand, plowed farmland, grass, crops, heavy ground cover, etc.

Table 1
A-Weighted Decibel Scale

Typical A-Weighted Sound Levels	Sound Level (dB(A), Leq)
Threshold of Pain	140
Jet Takeoff at 100 Meters	125
Jackhammer at 15 Meters	95
Heavy Diesel Truck at 15 Meters	85
Conversation at 1 Meter	60
Soft Whisper at 2 Meters	35

Source: United States Occupational Safety & Health Administration, Noise and Hearing Conservation Technical Manual, 1999.

Sound levels also can be attenuated by man-made or natural barriers (e.g., sound walls, berms, ridges), as well as elevational differences. Noise is most audible when traveling by direct line-of-sight, which is when there is an uninterrupted visual path between the noise source and noise receptor. Barriers, such as walls or buildings that break the line-of-sight between the source and the receiver, can greatly reduce noise levels from the source since sound can only reach the receiver by diffraction. Sound barriers can reduce sound levels by up to 20 dB(A) or more. However, if a barrier is not high or long enough to break the line-of-sight from the source to the receiver, its effectiveness is greatly reduced.

Solid walls and berms may reduce noise levels by 5 to 10 dB(A) depending on their height and distance relative to the noise source and the noise receptor.[4] Sound levels may also be attenuated 3 dB(A) by a first row of houses and 1.5 dB(A) for each additional row of houses.[5] The minimum noise attenuation provided by typical structures in California is provided in **Table 2, Building Noise Reduction Factors**.

4 Federal Highway Administration, *Highway Noise Mitigation*, (1980) 18.

5 California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Analysis Protocol*, 2013.

Table 2
Building Noise Reduction Factors

Building Type	Window Condition	Noise Reduction Due to Exterior of the Structure (dB(A))
All	Open	10
Light Frame	Ordinary Sash (closed)	20
	Storm Windows	25
Masonry	Single Glazed	25
	Double Glazed	35

Source: Federal Highway Administration, Highway Traffic Noise: Analysis and Abatement Guidance. December 2011.

Sound Rating Scales

Various rating scales approximate the human subjective assessment to the "loudness" or "noisiness" of a sound. Noise metrics have been developed to account for additional parameters, such as duration and cumulative effect of multiple events. Noise metrics are categorized as single event metrics and cumulative metrics, as summarized below.

To simplify the measurement and computation of sound loudness levels, frequency weighted networks have obtained wide acceptance. The A-weighted scale, discussed above, has become the most prominent of these scales and is widely used in community noise analysis. A-weighted sound levels represent the overall noise at a receiver that is adjusted in frequency to approximate typical human hearing sensitivity. The A-weighted scale has shown good correlation with community response and is easily measured. The metrics used in this analysis are all based upon the dB(A) scale.

Equivalent Noise Level

Equivalent Noise Level (Leq) is the sound level corresponding to a steady-state A-weighted sound level containing the same total energy as several single event noise exposure level events during a given sample period. Leq is the "acoustic energy" average noise level during the period of the sample. It is based on the observation that the potential for noise annoyance is dependent on the total acoustical energy content of the noise. The equivalent noise level is expressed in units of dB(A). Leq can be measured for any period, but is typically measured for 15 minutes, 1 hour, or 24 hours. Leq for a 1-hour period is used by the Federal Highway Administration (FHWA) for assessing highway noise impacts. Leq for 1 hour is referred to as the Hourly Noise Level (HNL) in the California Airport Noise Regulations and is used to develop Community

Noise Equivalent Level values for aircraft operations. Construction noise levels and ambient noise measurements in this section use the Leq scale.

Community Noise Equivalent Level

Community Noise Equivalent Level (CNEL) is a 24-hour, time-weighted energy average noise level based on the A-weighted decibel. It is a measure of the overall noise experienced during an entire day. The term "time-weighted" refers to the penalties attached to noise events occurring during certain sensitive periods. In the CNEL scale, 5 dB are added to measured noise levels occurring between the hours of 7 P.M. and 10 P.M. For measured noise levels occurring between the hours of 10 P.M. and 7 A.M., 10 dB are added. These decibel adjustments are an attempt to account for the higher sensitivity to noise in the evening and nighttime hours and the expected lower ambient noise levels during these periods. Existing and projected future traffic noise levels in this section use the CNEL scale.

Day-Night Average Noise Level

The day-night average sound level (Ldn) is another average noise level over a 24-hour period. Noise levels occurring between the hours of 10 P.M. and 7 A.M. are increased by 10 decibels (dB). This noise is weighted to take into account the decrease in community background noise of 10 dB(A) during this period. Noise levels measured using the Ldn scale are typically similar to CNEL measurements.

Adverse Effects of Noise Exposure

Noise is known to have several adverse effects on humans, which has led to laws and standards being set to protect public health and safety, and to ensure compatibility between land uses and activities. Adverse effects of noise on people include hearing loss, communication interference, sleep interference, physiological responses, and annoyance. Each of these potential noise impacts on people is briefly discussed in the following narrative.

Hearing Loss

Hearing loss is generally not a community noise concern, even near a major airport or a major freeway. The potential for noise-induced hearing loss is more commonly associated with occupational noise exposures in heavy industry, very noisy work environments with long-term exposure, or certain very loud recreational activities (e.g., target shooting and motorcycle or car racing). The Occupational Safety and Health Administration (OSHA) identifies a noise exposure limit of 90 dB(A) for 8 hours per day to protect from hearing loss (higher limits are allowed for shorter duration exposures). Noise levels in neighborhoods, even in very noisy neighborhoods, are not sufficiently loud enough to cause hearing loss.

Communication Interference

Communication interference is one of the primary concerns in environmental noise. Communication interference includes speech disturbance and intrusion with activities such as watching television. Noise can also interfere with communications such as within school classrooms. Normal conversational speech is in the range of 60 to 65 dB(A) and any noise in this range or louder may interfere with speech.

Sleep Interference

Noise can make it difficult to fall asleep, create momentary disturbances of natural sleep patterns by causing shifts from deep to lighter stages, and cause awakening. Noise may even cause awakening that a person may or may not be able to recall.

Physiological Responses

Physiological responses are those measurable effects of noise on people that are realized as changes in pulse rate, blood pressure, and other physical changes. Studies to determine whether exposure to high noise levels can adversely affect human health have concluded that, while a relationship between noise and health effects seems plausible, there is no empirical evidence of the relationship.

Annoyance

Annoyance is an individual characteristic and can vary widely from person to person. Noise that one person considers tolerable can be unbearable to another of equal hearing capability. The level of annoyance depends both on the characteristics of the noise (including loudness, frequency, time, and duration), and how much activity interference (such as speech interference and sleep interference) results from the noise. However, the level of annoyance is also a function of the attitude of the receiver. Personal sensitivity to noise varies widely. It has been estimated that 2% to 10% of the population is highly susceptible to annoyance from any noise not of their own making, while approximately 20% are unaffected by noise.[6] Attitudes may also be affected by the relationship between the person affected and the source of noise, and whether attempts have been made to abate the noise.

Vibration

Vibration consists of waves transmitted through solid material. Groundborne vibration propagates from a source through the ground to adjacent buildings by surface waves. Vibration may comprise a single pulse, a series of pulses, or a continuous oscillatory motion. The frequency of a vibrating object describes how

6 Wayne County Airport Authority. *Background information on noise & its measurement, 2009*

rapidly it is oscillating and is measured in hertz (Hz). Most environmental vibrations consist of a composite, or "spectrum" of many frequencies, and are generally classified as broadband or random vibrations. The normal frequency range of most groundborne vibration that can be felt generally starts from a low frequency of less than one Hz to a high of about 200 Hz. Vibration is often measured in terms of the peak particle velocity (PPV) in inches per second (in/sec) when considering impacts on buildings or other structures, as PPV represents the maximum instantaneous peak of vibration that can stress buildings. Because it is a representation of acute vibration, PPV is often used to measure the temporary impacts of short-term construction activities that could instantaneously damage built structures. Vibration is often also measured by the Root Mean Squared (RMS) because it best correlates with human perception and response. Specifically, RMS represents "smoothed" vibration levels over an extended period of time and is often used to gauge the long-term chronic impact of a project's operation on the adjacent environment. RMS amplitude is the average of a signal's squared amplitude. It is most commonly measured in decibel notation (VdB).

Vibration energy attenuates as it travels through the ground, causing the vibration amplitude to decrease with distance away from the source. High frequency vibrations reduce much more rapidly than low frequencies, so that in the far-field from a source, the low frequencies tend to dominate. Soil properties also affect the propagation of vibration. When groundborne vibration interacts with a building, there is usually a ground-to-foundation coupling loss (i.e., the foundation of the structure does not move in sync with the ground vibration), but the vibration can also be amplified by the structural resonances of the walls and floors. Vibration in buildings is typically perceived as rattling of windows or items on shelves, or the motion of building surfaces. At high levels, vibration can result in damage to structures.

Manmade groundborne vibration is generally limited to areas within a few hundred feet of certain types of construction activities, especially pile driving. Road vehicles rarely create enough groundborne vibration to be perceptible to humans unless the road surface is poorly maintained and there are potholes or bumps. If traffic induces perceptible vibration in buildings, such as window rattling or shaking of small loose items (typically caused by heavy trucks in passing), then it is most likely an effect of low-frequency airborne noise or ground characteristics. Human annoyance by vibration is related to the number and duration of events. The more events or the greater the duration, the more annoying it will be to humans.

Construction vibration damage criteria are assessed based on structural category (e.g., reinforced-concrete, steel, or timber). FTA guidelines consider 0.2 inch/sec PPV to be the significant impact level for non-engineered timber and masonry buildings. Structures or buildings constructed of reinforced concrete, steel, or timber have a vibration damage criterion of 0.5 inch/sec PPV pursuant to FTA guidelines.[7] The FTA

7 Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual. September* 2018.

Guidelines include a table showing the vibration damage criteria based on structural category and is presented below in **Table 3, Construction Vibration Damage Criteria.**

Table 3
Construction Vibration Damage Criteria

Building/Structural Category	PPV, in/sec
I. Reinforced-concrete, steel, or timber (no plaster)	0.5
II. Engineered concrete and masonry (no plaster)	0.3
III. Non-engineered timber and masonry buildings	0.2
IV. Buildings extremely susceptible to vibration damage	0.12

Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual. September 2018.

2.2 Noise Sensitive Receptors

Noise-sensitive land uses are generally considered to include those uses where noise exposure could result in health-related risks to individuals, as well as places where quiet is an essential element of their intended purpose. Residential dwellings are of primary concern because of the potential for increased and prolonged exposure of individuals to both interior and exterior noise levels. Additional land uses such as parks, historic sites, cemeteries, and recreation areas are considered sensitive to increases in exterior noise levels. Schools, churches, hotels, libraries, and other places where low interior noise levels are essential are also considered noise-sensitive land uses. Noise-sensitive receptors surrounding the Project Site include residential dwellings to the southeast across La Cienega Boulevard, the historic See's Candy building located immediately south of the site , media and other potentially noise sensitive uses to the west and south of the Project Site, and more residential units to the northeast across the intersection of La Cienega Boulevard and Jefferson Boulevard.

2.3 Existing Conditions

A noise monitoring survey was completed to establish existing noise levels in the vicinity of the Project Site. Transportation noise is the main source of noise in urban environments, largely from the operation of internal combustion engines and frictional contact between vehicles and ground and air.[8] It should be noted that due to the ongoing Coronavirus pandemic, traffic volumes on local roads are likely lower than usual. Therefore, noise measurements that were conducted in February 2021 are likely lower than pre-pandemic conditions and are therefore conservative measurements for the existing noise environment.

8 World Health Organization, https://www.who.int/docstore/peh/noise/Comnoise-2.pdf accessed July 2, 2020.

Figure 1, Noise Monitoring Locations, maps the noise measurement locations relative to the Project Site. The existing average daily noise levels are presented in **Table 4, Ambient Sound-Level Readings.**

Table 4
Ambient Sound-Level Readings

Modeled Noise Measurement Location #	Street Address	dBA Leq
Location #1	5785 Corbett Street (residences)	73.6
Location #2	3431 S. La Cienega Boulevard (See's Candies)	63.0
Location #3	5760 W. Jefferson Boulevard (media company and offices)	63.5
Location #4	5673 W. Jefferson Boulevard (residences)	68.5

The primary sources of groundborne vibration in the Project Site vicinity are heavy-duty vehicles (e.g., refuse trucks, delivery trucks, and school buses) traveling on local roadways and potentially the elevated Metro E Line. Trucks and buses typically generate groundborne vibration velocity levels of around 63 VdB, and these levels could reach 72 VdB where trucks and buses pass over bumps in the road.[9] Rapid transit or light rail systems typically generate vibration levels of 70 VdB or more near their tracks.[10] However, since the Metro Station is at that location, vibration levels are likely much lower than this due to the lower operating speed and because it runs on an elevated structure.

9 California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Analysis Protocol*, 2013.

10 Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual. September* 2018.



SOURCE: Google Earth, 2021

FIGURE **1**

IMPACT SCIENCES

Noise Monitoring Locations

1346.001•05/2021

3.0 REGULATORY FRAMEWORK

3.1 State Regulations

Title 24, California Code of Regulations

The California Noise Insulation Standards of 1988 (California Code of Regulations Title 24, Section 3501 et seq.) require that interior noise levels from the exterior sources not exceed 45 dBA Ldn/community noise equivalent level (CNEL)[11] in any habitable room of a multi-residential use facility (e.g., hotels, motels, dormitories, long-term care facilities, and apartment houses and other dwellings, except detached single-family dwellings) with doors and windows closed. Where exterior noise levels exceed 60 dBA CNEL/Ldn, an acoustical analysis is required to show that the building construction achieves an interior noise level of 45 dBA CNEL/Ldn or less.

3.2 Local Plans and Policies

City of Los Angeles Municipal Code

The LAMC provides two types of noise standards that are relevant to this analysis: 1) construction noise standards, and 2) general noise ordinance standards. The construction noise standards apply only to construction activities, while the general noise ordinance standards apply to noise generated by land use activities.

Construction Noise Standards

The City of Los Angeles Municipal Code (LAMC) has established noise regulations for both short-term construction activities and long-term operation of a project. The LAMC regulates noise from any powered equipment or powered hand tool in a residential zone (or within 500 feet) at a distance of 50 feet between 7:00 AM and 10:00 PM to the following:

- 75 dBA for construction, industrial, and agricultural machinery including crawler-tractors, dozers, rotary drills and augers, loaders, power shovels, cranes, derricks, motor graders, paving machines, off-highway trucks, ditchers, trenchers, compactors, scrapers, wagons, pavement breakers, compressors and pneumatic or other powered equipment;

- 75 dBA for powered equipment of 20 horse-power or less intended for infrequent use in residential areas, including chain saws, log chippers and powered hand tools;

11 Measurements are based on Ldn or CNEL.

- 65 dBA for powered equipment intended for repetitive use in residential areas, including lawn mowers, backpack blowers, small lawn and garden tools.[12]

These noise limits do not apply where compliance is deemed technically infeasible. Specifically, such activities are allowed when it is demonstrated that compliance is not possible "despite the use of mufflers, shields, sound barriers, and/or other noise reduction device or techniques during the operation of the equipment."[13]

Section 41.40 of the LAMC also prohibits construction activity from occurring between 9:00 PM and 7:00 AM Monday through Friday, and between 6:00 PM and 8:00 AM on Saturday.[14] This is intended to protect persons occupying sleeping quarters in any hotel, apartment, or other place of residence. Construction noise intruding onto property zoned for manufacturing or industrial uses is exempt from these standards.

General Noise Ordinance

LAMC Chapter XI, "Noise Regulation," regulates noise from non-transportation noise sources such as commercial or industrial operations, mechanical equipment or residential activities. Although these regulations do not apply to vehicles operating on public rights-of-way, the regulations do apply to noise generated by vehicles on private property, such as truck operations at commercial or industrial facilities. The exact noise standards vary depending on the type of noise source, but the allowable noise levels are generally determined relative to the existing ambient noise levels at the affected location. LAMC Section 111.01 (a) defines the ambient noise as "the composite of noise from all sources near and far in a given environment, exclusive of occasional and transient intrusive noise sources and of the particular noise source or sources to be measured. Ambient noise shall be averaged over a period of at least 15 minutes."

Section 112.01 of the LAMC would prohibit any amplified noises, especially those from outdoor sources (e.g., outdoor speakers, stereo systems, etc.) from exceeding the ambient noise levels of adjacent properties by more than 5 dBA. Amplified noises would also be prohibited from being audible at any distance greater than 150 feet from the Project's property line.

LAMC Section 112.02 (a) would prevent project HVAC systems and other mechanical equipment from elevating noise levels at neighboring residences by more than 5 dBA.

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12 City of Los Angeles, Municipal Code Chapter XI-Noise Regulation (Section 112.05), 1986.

13 Ibid.

14 City of Los Angeles, Municipal Code Chapter IV-Public Welfare (Section 41.40), 1984.

City Guidance

The City recommends that a Project would, under normal circumstances, have a significant impact if:

- Construction activities lasting more than one day would exceed existing ambient exterior noise levels by 10 dBA or more at a noise sensitive use;
- Construction activities lasting more than 10 days in a three-month period would exceed existing ambient exterior noise levels by 5 dBA or more at a noise sensitive use; or
- Construction activities would exceed the ambient noise level by 5 dBA at a noise sensitive use between the hours of 9:00 P.M. and 7:00 A.M. Monday through Friday, before 8:00 A.M. or after 6:00 P.M. on Saturday, or at any time on Sunday.[15]

For a project's operational impacts:

- The ambient noise level measured at the property line of affected uses to increase by 3 dBA in CNEL to or within the "normally unacceptable" or "clearly unacceptable" category…
- Any 5 dBA or greater noise increase.

These "normally unacceptable" and "clearly unacceptable" categories refer to those outlined by the State's noise and land-use compatibility chart, shown in **Table 5** below.

15 City of Los Angeles, Municipal Code Chapter XII-Environmental Protection (Chapter 12.08 – Noise Control), 1978

Table 5
State of California Noise/Land Use Compatibility Matrix

Land Use Category	Community Noise Exposure (dB, L_{dn} or CNEL)						
	55	60	65	70	75	80	
Residential - Low Density Single-Family, Duplex, Mobile Homes							
Residential - Multi-Family							
Transient Lodging - Motels Hotels							
Schools, Libraries, Churches, Hospitals, Nursing Homes							
Auditoriums, Concert Halls, Amphitheaters							
Sports Arena, Outdoor Spectator Sports							
Playgrounds, Neighborhood Parks							
Golf Courses, Riding Stables, Water Recreation, Cemeteries							
Office Buildings, Business Commercial and Professional							
Industrial, Manufacturing, Utilities, Agriculture							

Normally Acceptable - Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction without any special noise insulation requirements.

Conditionally Acceptable - New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply system or air conditioning will normally suffice.

Normally Unacceptable - New construction or development should generally be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.

Clearly Unacceptable - New construction or development should generally not be undertaken.

Source: California Office of Planning and Research, General Plan Guidelines - Noise Element Guidelines (Appendix C), 2003.

4.0 NOISE ANALYSIS

4.1 Thresholds of Significance

The impacts of the proposed project related to noise would be considered significant if they would exceed any of the following Standards of Significance, in accordance with Appendix G of the *California Environmental Quality Act (CEQA) Guidelines*:

- Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project Site in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies;
- Generation of excessive groundborne vibration or groundborne noise levels;
- 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.

4.2 Methodology

Noise levels associated with project-related construction activities were calculated using the FHWA Roadway Construction Noise Model (RCNM) and evaluated with existing ambient noise levels to determine new ambient noise levels with construction activities. The California Emissions Estimator Model (CalEEMod) construction equipment assumptions were used to develop a construction equipment list used for RCNM inputs. Noise levels were compared to the City's noise ordinance which includes provisions regarding construction noise levels.

Traffic noise in the project area was estimated using Los Angeles Department of Transportation traffic count information obtained for the project to get a percentage of increase to traffic volumes.[16] Studies have shown that a 3 dB(A) increase in sound level pressure is barely detectable by the human ear. A 3 dB(A) increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant.[17] Therefore, the analysis will determine if there is a potential traffic noise impact by analyzing if there is a doubling (i.e., 100 percent increase) in traffic volumes.

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16 City of Los Angeles Department of Transportation, *Manual Traffic Count Summary*. April 2015. Available at: https://navigatela.lacity.org/dot/traffic_data/manual_counts/LACIENEGA.JEFFERSON.150415-WILMAN.pdf

17 California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Protocol.* September 2013.

4.3 Impact Analysis

Construction Impacts

Temporary On-Site Construction Activity Noise

During all construction phases, noise-generating activities could occur at the Project Site between the hours of 7:00 A.M. and 9:00 P.M. Monday through Friday, in accordance with Section 41.40(a) of the LAMC. On-site activities could include the use of heavy equipment such as excavators and loaders, as well as smaller equipment such as saws, hammers, and pneumatic tools. Off-site secondary noises could be generated by sources such as construction worker vehicles, vendor deliveries, and haul trucks.

Noises from demolition and grading activities are typically the foremost concern when evaluating a project's construction noise impacts, as these activities often require the use of heavy-duty, diesel-powered earthmoving equipment. The types of heavy equipment required for these activities may include excavators, bulldozers, front-end loaders, graders, backhoes, and scrapers.

As shown on **Table 6, Construction Noise Impacts at Off-Site Sensitive Receptors (Unmitigated),** when considering ambient noise levels, the use of multiple pieces of powered equipment simultaneously could increase noise by up to approximately 0.7 dBA L_{eq} at the closest residences on Corbett Street to the southeast of the Project Site. Construction noise impacts could cause an increase of up to approximately 14.6 dBA at the historic See's Candies directly south of the Project Site and up to 14.1 dBA at the offices to the west of the Project Site.

Table 6
Construction Noise Impacts at Off-Site Sensitive Receptors (Unmitigated)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant?
Location #1 – Residences at 5785 Corbett Street	66.0	73.6	74.3	0.7	No
Location #2 – See's Candies at 3431 S. La Cienega Boulevard	77.4	63.0	77.6	14.6	**Yes**
Location #3 – Offices at 5760 W. Jefferson Boulevard	77.4	63.5	77.6	14.1	**Yes**
Location #4 – Residences at 5673 W. Jefferson Blvd	57.5	68.5	68.8	0.3	No

Source: Impact Sciences, 2021.

These estimated construction noise levels would exceed the City's significance threshold of 5 dBA for the nearest office receptors and the See's Candies building which is considered eligible as an historic resource.[18] However, **Mitigation Measure NOI-1** would require the use of mufflers or other suitable noise reduction devices and **Mitigation Measure NOI-2** would require the use of sound barriers capable of achieving attenuation of at least 10 dBA along the Project's southern and western boundaries.

Mitigation Measures:

MM-NOI-1: All powered construction equipment shall be equipped with exhaust mufflers or other suitable noise reduction devices capable of achieving a sound attenuation of at least 3 dBA.

MM-NOI-2: Temporary sound barriers capable of achieving a sound attenuation of at least 10 dBA shall be erected along the Project's southern and western boundaries to obstruct line of sight noise travel from the Project Site to sensitive uses south and west of the Project Site.

As shown in **Table 7, Construction Impacts at Off-Site Sensitive Receptors (with Mitigation)**, implementation of Mitigation Measures NOI-1 and NOI-2 would reduce noise exposure of sensitive receptors to below the 5 dBA threshold. As a result, construction noise impacts would be considered less than significant with mitigation.

Table 7
Construction Noise Impacts at Off-Site Sensitive Receptors (Mitigated)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant?
Location #1 – Residences at 5785 Corbett Street	63.0	73.6	74.0	0.4	No
Location #2 – See's Candies at 3431 S. La Cienega Boulevard	64.4	63.0	66.8	3.8	No
Location #3 – Offices at 5760 W. Jefferson Boulevard	64.4	63.5	67.0	3.5	No
Location #4 – Residences at 5673 W. Jefferson Blvd	54.5	68.5	68.7	0.2	No

Source: Impact Sciences, 2021.

[18] Los Angeles Department of City Planning, Office of Historic Resources. Supplemental Historic Resources Report: Industrial Zone Properties in the West Adams – Baldwin Hills – Leimert Community Plan Area. Available at: https://planning.lacity.org/odocument/70187c01-923b-44b6-a6d9-b5e1b915c4ce/SurveyLAWestAdamsBaldwinHillsLeimert_IndustrialReport_0.pdf, accessed May 20, 2021.

Temporary Off-Site Construction Activity Noise

Construction haul trucks would generate noise off-site during site demolition and would peak during grading. This would include removal of materials from the Project Site, base materials, and demolished materials. While this vehicle activity would increase ambient noise levels along the haul route, ambient noise levels would not be expected to significantly increase ambient noise levels by 3 dBA or greater at any noise sensitive land use. Studies have shown that a 3 dBA increase in sound level pressure is barely detectable by the human ear. A 3 dBA increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant.[19] While this vehicle activity would marginally increase ambient noise levels along the haul route, it would not be expected to significantly increase ambient noise levels by 5 dBA or greater at any noise sensitive land uses. During the grading phase, the project would have approximately 165 haul trucks (both to and from the project) per day. Because haul trucks generate more noise than traditional passenger vehicles, a 19.1 passenger car equivalency (PCE) was used to convert haul truck trips to a reference level conversion to an equivalent number of passenger vehicles.[20] Therefore, there would be an addition of 3,152 PCE trips due to haul truck activity during the grading phase. Generally, a 3 dBA increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant.

Traffic volumes in the project area were obtained from the Los Angeles Department of Transportation traffic count information.[21] The DOT Traffic Count shows that La Cienega Boulevard has a daily traffic volume of approximately 23,873 vehicles.[22] The addition of 3,152 PCE trips due to the addition of haul trucks during the grading phase would account for approximately 13.2 percent of existing traffic volume.

Though the addition of haul trucks would alter the fleet mix of vehicles along the potential haul route on La Cienega Boulevard, their minimal addition to local roadways would not nearly double those roads' traffic volumes, let alone augment their traffic to levels capable of producing 5 dBA ambient noise increases. As a result, off-site construction noise impacts related to haul trips would be considered less than significant.

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19 California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Protocol.* September 2013.

20 Caltrans, Technical Noise Supplement Table 3-3, 2013.

21 City of Los Angeles Department of Transportation, *Manual Traffic Count Summary*. May 2017. Available at: https://navigatela.lacity.org/dot/traffic_data/manual_counts/4401_JEFLAC170523.pdf

22 Ibid.

Temporary Construction Vibration

The Federal Transit Administration provides ground-borne vibration impact criteria with respect to building damage during construction activities. Peak Particle Velocity (PPV), expressed in inches per second, is used to measure building vibration damage. Construction vibration damage criteria are assessed based on structural category (e.g., reinforced-concrete, steel, or timber). FTA guidelines consider 0.2 inch/sec PPV to be the significant impact level for non-engineered timber and masonry buildings. Structures or buildings constructed of reinforced concrete, steel, or timber have a vibration damage criterion of 0.5 inch/sec PPV pursuant to FTA guidelines.[23]

Groundborne vibration generated by construction activities associated with the proposed project would affect both on- and off-site sensitive uses located in close proximity to the Project Site. As shown in **Table 8, Vibration Source Levels for Construction Equipment**, vibration velocities could range from 0.003 to 0.089 inch/sec PPV at 25 feet from the source activity, with corresponding vibration levels (VdB) ranging from 58 VdB to 87 VdB at 25 feet from the source activity, depending on the type of construction equipment in use.

Table 8
Vibration Source Levels for Construction Equipment

	Approximate PPV (in/sec)					Approximate RMS (VdB)				
Equipment	**25 Feet**	**50 Feet**	**60 Feet**	**75 Feet**	**100 Feet**	**25 Feet**	**50 Feet**	**60 Feet**	**75 Feet**	**100 Feet**
Large Bulldozer	0.089	0.031	0.024	0.017	0.011	87	78	76	73	69
Caisson Drilling	0.089	0.031	0.024	0.017	0.011	87	78	76	73	69
Loaded Trucks	0.076	0.027	0.020	0.015	0.010	86	77	75	72	68
Jackhammer	0.035	0.012	0.009	0.007	0.004	79	70	68	65	61
Small Bulldozer	0.003	0.001	0.0008	0.0006	0.0004	58	49	47	44	40

Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, 2018.

Table 9, Vibration Levels at Off-Site Sensitive Uses from Project Construction - Unmitigated, shows the vibration velocity and levels that would occur at these nearby buildings and structures during construction at the Project Site. It should be noted that while the See's Candies building is considered historic, it is still

23 Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual. September* 2018.

in use for as a manufacturing facility today and all receptors are thus evaluated as non-engineered timber and masonry buildings.

Table 7
Vibration Levels at Off-Site Sensitive Uses from Project Construction - Unmitigated

Sensitive Uses Off-Site	Distance to Project Site (ft.)	Receptor Significance Threshold PPV (in./sec)	Estimated PPV (in/sec) [a]
Location #1 - 5785 Corbett Street	185	0.2	0.004
Location #2 - 3431 S. La Cienega Boulevard (See's Candies)	15	0.2	0.191
Location #3 - 5760 W. Jefferson Boulevard	15	0.2	0.191
Location #4 - 5673 W. Jefferson Boulevard	350	0.2	0.002

Source: Impact Sciences, Inc. 2020

The vibration velocities predicted to occur at Locations #2 and #3, the nearest receptors located 15 to the Project Site boundary would be 0.191 in/sec PPV. All receptors are considered to be a non-engineered timber or masonry building and would not experience a PPV groundborne vibration level that exceeds the FTA 0.2 in/sec PPV threshold. Therefore, vibration impacts associated with building damage due to construction activities would result in a less than significant impact. No mitigation is required.

Operation Impacts

Permanent Operational Traffic Noise

As discussed above, a 3 dBA increase in roadway noise levels requires an approximate doubling of roadway traffic volume, assuming that travel speeds and fleet mix remain constant. Furthermore, a 3 dBA noise level increase is the minimum noise level increase required for a human to perceive a change in ambient noise.

Traffic volumes in the project area were obtained from the Los Angeles Department of Transportation traffic count information.[24] Trip generation information for the proposed project was added to average daily traffic volumes for La Cienega Boulevard at the intersection of Jefferson Boulevard to determine whether traffic increased enough to result in an audible noise level increase. The DOT Traffic Count data

[24] City of Los Angeles Department of Transportation, *Manual Traffic Count Summary*. May 2017. Available at: https://navigatela.lacity.org/dot/traffic_data/manual_counts/4401_JEFLAC170523.pdf

shows that La Cienega Boulevard has a daily traffic volume of approximately 23,873 vehicles.[25] The project's estimated maximum addition of approximately 3,645 daily vehicle trips would account for approximately 14.8 percent of the average daily traffic volume for just La Cienega Boulevard alone. This volume is not nearly the doubling of traffic volume required for a 3 dBA increase in noise. This increase in traffic volumes compared to current traffic counts is not significant enough to cause an audible increase in traffic noise and impacts would be less than significant.

Permanent Operation Stationary Noise

Regulatory compliance with LAMC Sec.112.02 would ultimately 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, ambient noise levels, and the relatively quiet operation of modern HVAC systems, these on-site noise sources would not be capable of causing the ambient noise levels of nearby uses to increase by 3 dBA CNEL to or within their respective L.A. CEQA Thresholds Guide's "normally unacceptable" or "clearly unacceptable" noise categories, or by 5 dBA or greater overall.

Parking noise typically generates noise levels of approximately 60 dB(A) at 50 feet. However, parking from the project would occur via valet on ground level and in a two-level underground structure. Noises from the Project's underground parking level would be inaudible, shielded from nearby receptors. These parking noises would not exceed the normally acceptable level of noise identified in **Table 4**. Therefore, parking noise would result in a less than significant impact.

Permanent Operational Aircraft Noise

The Project Site is not in the vicinity of a private airstrip or airport land use plan. Likewise, the Project Site is not located within an airport land use plan or within two miles of a public airport or public use airport. The nearest public airport would be Santa Monica Airport, which is located over 4 miles to the west of the Project Site. As such, the project would not expose people residing or working in the Project area to excessive airport-related noise levels. No impact would occur from the proposed Project and no further analysis is required.

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25 Ibid.

4.0 REFERENCES

California Department of Transportation, *Technical Noise Supplement to the Traffic Noise Analysis Protocol*, 2013.

City of Los Angeles Department of Transportation, *Manual Traffic Count Summary*. April 2015. Available at: https://navigatela.lacity.org/dot/traffic_data/manual_counts/LACIENEGA.JEFFERSON.150415-WILMAN.pdf

City of Los Angeles, Municipal Code Chapter XI-Noise Regulation (Section 112.05), 1986.

City of Los Angeles, Municipal Code Chapter IV-Public Welfare (Section 41.40), 1984.

City of Moreno Valley, Moreno Valley WalMart Noise Impact Analysis, Table 901. February 10, 2015

Federal Highway Administration, *Highway Noise Mitigation*, (1980) 18.

Federal Highway Administration, *Highway Noise Fundamentals*, (1980) 97.

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

Wayne County Airport Authority. *Background information on noise & its measurement, 2009*

World Health Organization, https://www.who.int/docstore/peh/noise/Comnoise-2.pdf


IMPACT
SCIENCES

ATTACHMENT 1

Noise and Vibration Technical Appendix



SOURCE: Google Earth, 2021

FIGURE **1**

IMPACT SCIENCES

Noise Monitoring Locations

1346.001•05/2021

Measurement Report

Report Summary

Meter's File Name	LxT_Data.070.s	Computer's File Name	LxT_0005667-20210210 121106-LxT_Data.070.ldbin
Meter	LxT1 0005667		
Firmware	2.302		
User		Location	
Job Description			
Note			
Start Time	2021-02-10 12:11:06	Duration	0:15:00.0
End Time	2021-02-10 12:26:06	Run Time	0:15:00.0
		Pause Time	0:00:00.0

Results

Overall Metrics

LA_{eq}	73.6 dB		
LAE	103.1 dB	SEA	--- dB
EA	2.3 mPa²h		
EA8	73.1 mPa²h		
EA40	365.4 mPa²h		
LZ_{peak}	111.4 dB	2021-02-10 12:23:02	
LAS_{max}	96.1 dB	2021-02-10 12:23:02	
LAS_{min}	59.1 dB	2021-02-10 12:24:01	
LA_{eq}	73.6 dB		
LC_{eq}	79.1 dB	LC_{eq} - LA_{eq}	5.5 dB
LAI_{eq}	76.5 dB	LAI_{eq} - LA_{eq}	2.9 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	2	0:00:06.4
LAS > 115.0 dB	0	0:00:00.0
LZpeak > 135.0 dB	0	0:00:00.0
LZpeak > 137.0 dB	0	0:00:00.0
LZpeak > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	73.6 dB		79.1 dB		--- dB	
$Ls_{(max)}$	96.1 dB	2021-02-10 12:23:02	--- dB		--- dB	
$LS_{(min)}$	59.1 dB	2021-02-10 12:24:01	--- dB		--- dB	
$L_{Peak(max)}$	--- dB		--- dB		111.4 dB	2021-02-10 12:23:02

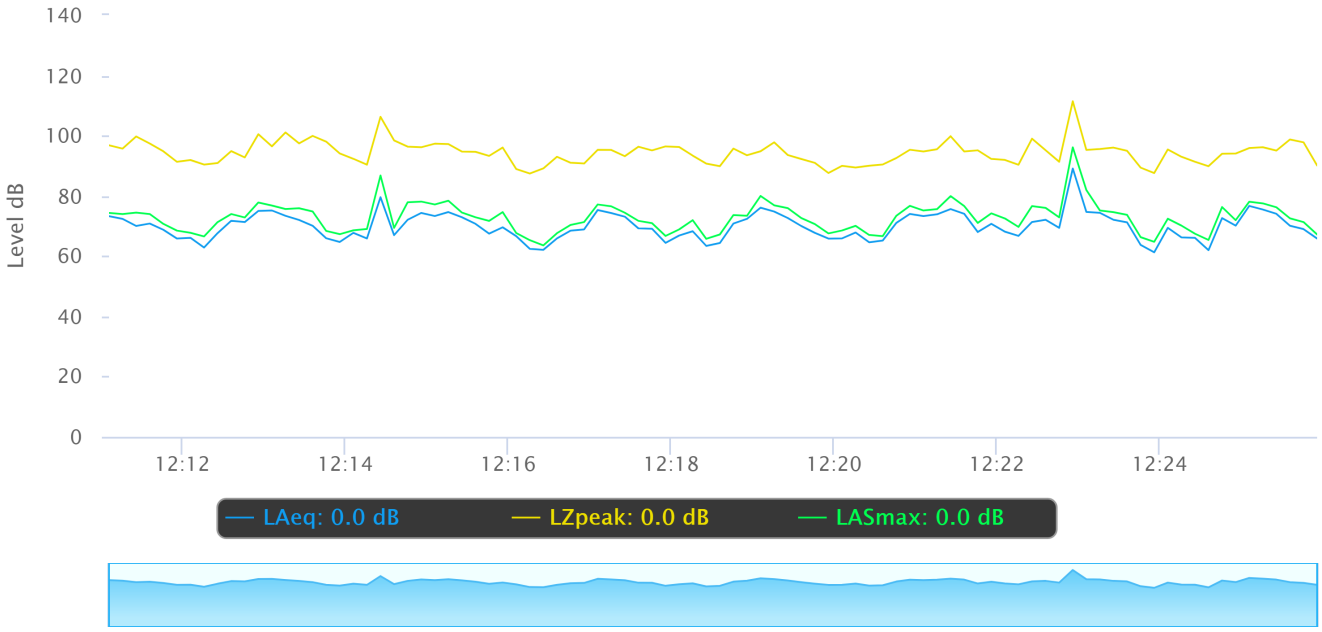
Overloads

Count	Duration	OBA Count	OBA Duration
0	0:00:00.0	0	0:00:00.0

Statistics

LAS 5.0	76.4 dB
LAS 10.0	75.2 dB
LAS 33.3	71.6 dB
LAS 50.0	69.5 dB
LAS 66.6	67.2 dB
LAS 90.0	63.6 dB

Time History



Measurement Report

Report Summary

Meter's File Name	LxT_Data.071.s	Computer's File Name	LxT_0005667-20210210 131348-LxT_Data.071.ldbin
Meter	LxT1 0005667		
Firmware	2.302		
User		Location	
Job Description			
Note			
Start Time	2021-02-10 13:13:48	Duration	0:15:00.0
End Time	2021-02-10 13:28:48	Run Time	0:15:00.0
Pause Time	0:00:00.0		

Results

Overall Metrics

LA_{eq}	63.0 dB		
LAE	92.5 dB	SEA	--- dB
EA	199.1 µPa²h		
EA8	6.4 mPa²h		
EA40	31.8 mPa²h		
LZ_{peak}	94.8 dB	2021-02-10 13:23:39	
LAS_{max}	78.2 dB	2021-02-10 13:19:25	
LAS_{min}	48.8 dB	2021-02-10 13:16:00	
LA_{eq}	63.0 dB		
LC_{eq}	67.7 dB	LC_{eq} - LA_{eq}	4.7 dB
LAI_{eq}	65.7 dB	LAI_{eq} - LA_{eq}	2.7 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LZpeak > 135.0 dB	0	0:00:00.0
LZpeak > 137.0 dB	0	0:00:00.0
LZpeak > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	63.0 dB		67.7 dB		--- dB	
$Ls_{(max)}$	78.2 dB	2021-02-10 13:19:25	--- dB		--- dB	
$LS_{(min)}$	48.8 dB	2021-02-10 13:16:00	--- dB		--- dB	
$L_{Peak(max)}$	--- dB		--- dB		94.8 dB	2021-02-10 13:23:39

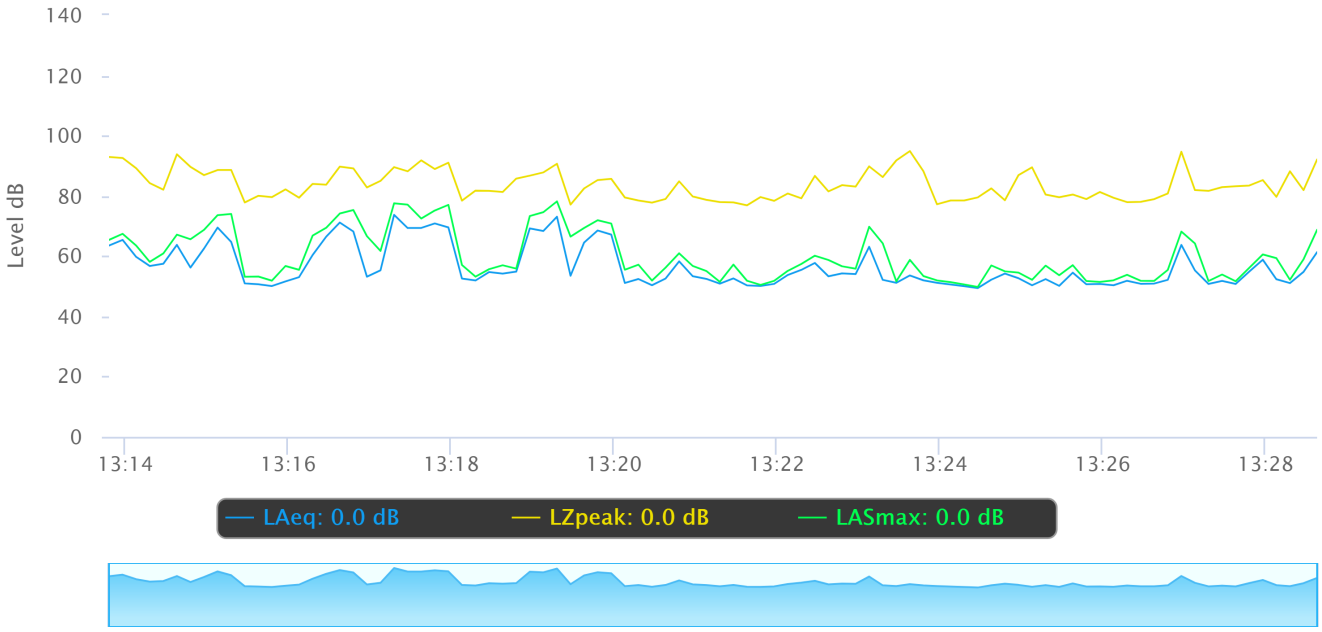
Overloads

Count	Duration	OBA Count	OBA Duration
0	0:00:00.0	0	0:00:00.0

Statistics

LAS 5.0	70.2 dB
LAS 10.0	67.6 dB
LAS 33.3	55.7 dB
LAS 50.0	53.4 dB
LAS 66.6	51.3 dB
LAS 90.0	50.2 dB

Time History



Measurement Report

Report Summary

Meter's File Name	LxT_Data.072.s	Computer's File Name	LxT_0005667-20210210 133849-LxT_Data.072.ldbin
Meter	LxT1 0005667		
Firmware	2.302		
User		Location	
Job Description			
Note			
Start Time	2021-02-10 13:38:49	Duration	0:15:00.0
End Time	2021-02-10 13:53:49	Run Time	0:15:00.0
		Pause Time	0:00:00.0

Results

Overall Metrics

LA_{eq}	63.5 dB		
LAE	93.0 dB	SEA	--- dB
EA	222.0 µPa²h		
EA8	7.1 mPa²h		
EA40	35.5 mPa²h		
LZ_{peak}	103.4 dB	2021-02-10 13:40:17	
LAS_{max}	79.9 dB	2021-02-10 13:50:40	
LAS_{min}	58.5 dB	2021-02-10 13:39:25	
LA_{eq}	63.5 dB		
LC_{eq}	74.5 dB	LC_{eq} - LA_{eq}	11.0 dB
LAI_{eq}	65.1 dB	LAI_{eq} - LA_{eq}	1.6 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	0	0:00:00.0
LAS > 115.0 dB	0	0:00:00.0
LZpeak > 135.0 dB	0	0:00:00.0
LZpeak > 137.0 dB	0	0:00:00.0
LZpeak > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	63.5 dB		74.5 dB		--- dB	
$Ls_{(max)}$	79.9 dB	2021-02-10 13:50:40	--- dB		--- dB	
$LS_{(min)}$	58.5 dB	2021-02-10 13:39:25	--- dB		--- dB	
$L_{Peak(max)}$	--- dB		--- dB		103.4 dB	2021-02-10 13:40:17

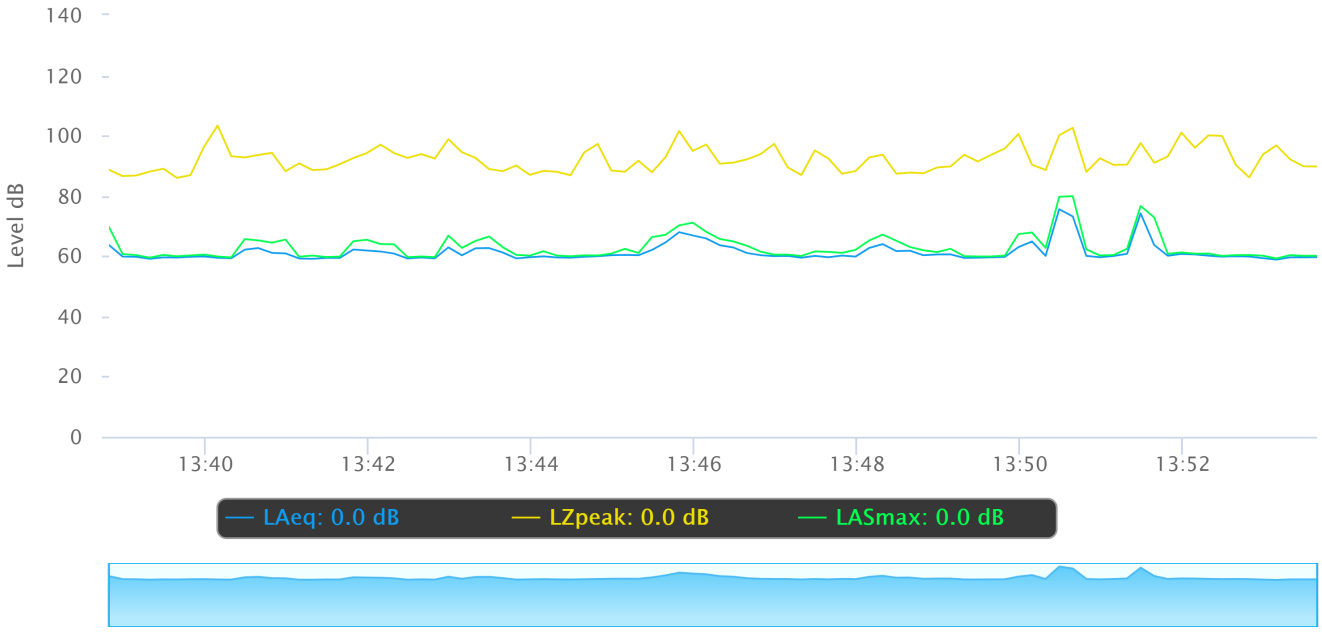
Overloads

Count	Duration	OBA Count	OBA Duration
0	0:00:00.0	0	0:00:00.0

Statistics

LAS 5.0	66.7 dB
LAS 10.0	64.4 dB
LAS 33.3	60.5 dB
LAS 50.0	60.0 dB
LAS 66.6	59.7 dB
LAS 90.0	59.2 dB

Time History



Measurement Report

Report Summary

Meter's File Name	LxT_Data.073.s	Computer's File Name	LxT_0005667-20210210 140157-LxT_Data.073.ldbin
Meter	LxT1 0005667		
Firmware	2.302		
User		Location	
Job Description			
Note			
Start Time	2021-02-10 14:01:57	Duration	0:15:00.0
End Time	2021-02-10 14:16:57	Run Time	0:15:00.0
Pause Time	0:00:00.0		

Results

Overall Metrics

LA_{eq}	68.5 dB		
LAE	98.0 dB	SEA	--- dB
EA	703.7 µPa²h		
EA8	22.5 mPa²h		
EA40	112.6 mPa²h		
LZ_{peak}	107.0 dB	2021-02-10 14:07:26	
LAS_{max}	85.8 dB	2021-02-10 14:07:27	
LAS_{min}	56.5 dB	2021-02-10 14:06:31	
LA_{eq}	68.5 dB		
LC_{eq}	77.5 dB	LC_{eq} - LA_{eq}	9.0 dB
LAI_{eq}	70.2 dB	LAI_{eq} - LA_{eq}	1.8 dB

Exceedances

	Count	Duration
LAS > 85.0 dB	1	0:00:01.7
LAS > 115.0 dB	0	0:00:00.0
LZpeak > 135.0 dB	0	0:00:00.0
LZpeak > 137.0 dB	0	0:00:00.0
LZpeak > 140.0 dB	0	0:00:00.0

Community Noise

LDN	LDay	LNight
--- dB	--- dB	0.0 dB

LDEN	LDay	LEve	LNight
--- dB	--- dB	--- dB	--- dB

Any Data

	A		C		Z	
	Level	Time Stamp	Level	Time Stamp	Level	Time Stamp
L_{eq}	68.5 dB		77.5 dB		--- dB	
$Ls_{(max)}$	85.8 dB	2021-02-10 14:07:27	--- dB		--- dB	
$LS_{(min)}$	56.5 dB	2021-02-10 14:06:31	--- dB		--- dB	
$L_{Peak(max)}$	--- dB		--- dB		107.0 dB	2021-02-10 14:07:26

Overloads

Count	Duration	OBA Count	OBA Duration
0	0:00:00.0	0	0:00:00.0

Statistics

LAS 5.0	72.5 dB
LAS 10.0	71.0 dB
LAS 33.3	67.6 dB
LAS 50.0	66.3 dB
LAS 66.6	65.0 dB
LAS 90.0	61.3 dB

3401 S. La Cienega — Construction Noise - Unmitigated

Reference Noise Distance 50

Reference Noise Level 77.4

Sensitive Receptor	Distance (feet)	Attenuation Factors	Maximum Construction Noise Level (RCNM)	Existing Ambient (dBA, Leq)	New Ambient (dBA, Leq)	Increase
Location #1	185	0	66.0	73.6	74.3	0.7
Location #2	15	0	77.4	63	77.6	14.6
Location #3	15	0	77.4	63.5	77.6	14.1
Location #4	350	3	57.5	68.5	68.8	0.3

A 6 dBA attenuation was given for hard ground surfuce and 3 dBA reduction was given for the first row of buildings intervening between the construction site and sensitive receptors (1.5 dBA for subsequent intervening structures), as recommended by the Caltrans Technical Noise Supplement.

3401 S. La Cienega — Construction Noise - Mitigated

Reference Noise Distance 50

Reference Noise Level 77.4

Sensitive Receptor	Distance (feet)	Attenuation Factors	Maximum Construction Noise Level (RCNM)	Existing Ambient (dBA, Leq)	New Ambient (dBA, Leq)	Increase
Location #1	185	3	63.0	73.6	74.0	0.4
Location #2	15	13	64.4	63	66.8	3.8
Location #3	15	13	64.4	63.5	67.0	3.5
Location #4	350	6	54.5	68.5	68.7	0.2

A 6 dBA attenuation was given for hard ground surfuce and 3 dBA reduction was given for the first row of buildings intervening between the construction site and sensitive receptors (1.5 dBA for subsequent intervening structures), as recommended by the Caltrans Technical Noise Supplement.

3401 La Cienega			5785 Corbett Street
Ref=	Reference vibration level (PPV)		
RefD=	Reference distance for Reference vibration level (Feet)		
	Vibration PPV		
	Ref=	0.089	Based on type of equipment
	RefD=	25	
	D=	185	Distance from equipment to sensitive receptor
	Equip=	0.004	
	Annoyance VdB		
	Ref=	87	Based on type of equipment
	RefD=	25	
	D=	180	Distance from equipment to sensitive receptor
	Equip=	61	

Peak demolition vibration based on utilizing a large bulldozer.

Source: FTA Tranist Noise and Vibration Impact Assessment, 2006.

3401 La Cienega 3431 La Cienega

Ref= Reference vibration level (PPV)

RefD= Reference distance for Reference vibration level (Feet)

Vibration PPV		
Ref=	0.089	Based on type of equipment
RefD=	25	
D=	15	Distance from equipment to sensitive receptor
Equip=	0.191	
Annoyance VdB		
Ref=	87	Based on type of equipment
RefD=	25	
D=	15	Distance from equipment to sensitive receptor
Equip=	94	

Peak demolition vibration based on utilizing a large bulldozer.

Source: FTA Tranist Noise and Vibration Impact Assessment, 2006.

3401 La Cienega 5760 Jefferson

Ref= Reference vibration level (PPV)

RefD= Reference distance for Reference vibration level (Feet)

Vibration PPV		
Ref=	0.089	Based on type of equipment
RefD=	25	
D=	15	Distance from equipment to sensitive receptor
Equip=	0.191	
Annoyance VdB		
Ref=	87	Based on type of equipment
RefD=	25	
D=	15	Distance from equipment to sensitive receptor
Equip=	94	

Peak demolition vibration based on utilizing a large bulldozer.

Source: FTA Tranist Noise and Vibration Impact Assessment, 2006.

3401 La Cienega 5673 Jefferson

Ref= Reference vibration level (PPV)

RefD= Reference distance for Reference vibration level (Feet)

Vibration PPV		
Ref=	0.089	Based on type of equipment
RefD=	25	
D=	350	Distance from equipment to sensitive receptor
Equip=	0.002	
Annoyance VdB		
Ref=	87	Based on type of equipment
RefD=	25	
D=	350	Distance from equipment to sensitive receptor
Equip=	53	

Peak demolition vibration based on utilizing a large bulldozer.

Source: FTA Tranist Noise and Vibration Impact Assessment, 2006.

APPENDIX A

Noise and Vibration Technical Appendix

APPENDIX D

Tree Protection Memo

13 May 2021

Mr. Arden Hearing
Executive General Manager - Development, West Coast
La Cienega Owner LLC
111 Sutter Street, Floor 18
San Francisco, CA 94104

RE: EVALUATION OF EXISTING TREES
3401 SOUTH LA CIENEGA BOULEVARD
LOS ANGELES, CA 90016

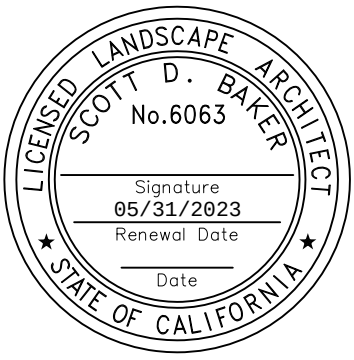
To Whom It May Concern:

This letter is to state that as a licensed Landscape Architect in the State of California pursuant to Section 17.02 and Section 46.00 of the Los Angeles Municipal Code, I am deemed a tree expert and am therefore qualified to evaluate the preservation, removal, replacement, or relocation of protected trees for the above stated project.

Further, based on our on-site evaluation, no protected trees were found to exist on the project site. The two existing trees are both Pinus spp., with a trunk diameter of less than 8”. This species is neither native to California nor protected.

Sincerely,

Scott D Baker, PLA
President



APPENDIX E

Geotechnical Engineering Feasibility Report

22 April 2021

Mr. Matthew Isken
Lendlease Group
515 South Flower Street, Suite 600
Los Angeles, CA 90071

Re: Geotechnical Engineering Feasibility Report
3401 South La Cienega Boulevard
Los Angeles, California
Langan Project No. 700088300

Dear Mr. Isken,

As requested by the Lendlease Group, and in accordance with our Proposal for Geotechnical Engineering Services during Project Entitlements dated 15 January 2021, Langan Engineering and Environmental Services, Inc. (LANGAN) has completed a geotechnical and geological desktop study and limited field exploration program for a proposed mixed-use development (Project) at 3401 South La Cienega Boulevard in Los Angeles, California (Site). The site vicinity is shown in Figure 1.

The scope of our services for this limited study included: an evaluation of the subsurface conditions based on available publications, including geotechnical data from adjacent sites; identification of potential geotechnical and geological issues within the development; a limited subsurface exploration program consisting of two borings and the development of preliminary recommendations for the proposed development.

This letter report provides the following: (i) a brief summary of our understanding of the existing Site conditions and the proposed development, (ii) our review of available geologic and geotechnical information, (iii) our limited field exploration program and results, and (iv) preliminary geotechnical evaluation and recommendations for the proposed development. Elevations referenced herein are in feet with respect to Mean Sea Level, unless otherwise noted.

PROJECT OVERVIEW

Existing Site Conditions

The approximate 3.59-acre Site is located within the Culver City area of Los Angeles, California. The Site is bordered by South La Cienega Boulevard to the east, an LA Metro light rail (the E line) and West Jefferson Boulevard to the north, and commercial buildings to the west and south. The Site is generally rectangular in shape and includes a small alleyway extending to the south along the west side of the Site. The Site is occupied by storage buildings, and associated office and paved drive aisles as shown on Figure 2.

The Site topography slopes gently downward to the west, matching ground surface elevations of the adjacent developments and infrastructure. Based on data available from Google Earth Pro® the ground surface elevation ranges from approximately 109 feet at the east end to approximately 101 feet at the west end of the Site.

Proposed Development

We understand the proposed development includes demolition of all existing structures and construction of two new buildings. One building is proposed as a commercial building with office and

retail space up to 9 stories tall. The second building is proposed as a residential apartment building up to 12 stories tall. Both buildings will be underlain by up to three below grade parking levels.

AVAILABLE INFORMATION REVIEW

Information that we reviewed for this study included publications from the United States Geological Survey (USGS), California Department of Conservation, Division of Mines and Geology (CDMG), and California Geological Survey (CGS). We also utilized the data presented in the Phase I Environmental Site Assessment (ESA) Report that was prepared for the proposed development by Partner Engineering and Sciences, Inc., dated March 5, 2020.

We also reviewed the following geotechnical documents that were obtained from the Los Angeles Department of Building and Safety:

- "Geotechnical Investigation Proposed Mixed-Use Development, 3321 & 3351 South La Cienega Boulevard, 57074 – 5735 West Jefferson Boulevard Los Angeles California" by Geocon West, Inc. dated 6 January 2015
- "Air Treatment Facility – Jefferson & La Cienega" by the City of Los Angeles Department of General Services, Standards dated October 2005
- "Foundation Investigation, Proposed Warehouse, Jefferson Boulevard, Los Angeles, California" by Kovacs-Byer dated 1 June 1981
- "Soil and Concrete Slab Report, Storage Building 3401 South La Cienega Boulevard. Los Angeles, California", by Robert Stone and Associates dated 16 May 1983
- "Report of Compaction Tests, Proposed Storage Buildings, 3401 La Cienega Boulevard, Los Angeles, California" by Duco Engineering, Inc. dated 31 January 1977.
- Third Quarter 2009 Site Conceptual Model Update and Groundwater Monitoring Report Arco Facility No. 0518 5851 Rodeo Road, Los Angeles, California by Stantec dated 15 October 2009

A brief summary of our review is presented below followed by our preliminary conclusions and recommendations. Select boring logs from the publicly available studies that are closest to the Site are included in Appendix A and the approximate boring locations are shown in Figure 2.

REGIONAL AND LOCAL GEOLOGY

The Site is located near the northwestern end of the Peninsular Ranges Geomorphic Province of Southern California. The Peninsular Ranges Geomorphic Province consists of a series of mountain ranges separated by northwest trending valleys that are subparallel to faults that branch from the San Andreas Fault. More specifically, the site is near the boundary between the Southwestern and Central structural blocks of the Los Angeles Basin, an extensive sediment-filled depression bound by the San Gabriel Mountains in the north, Santa Monica Mountains and the Pacific Ocean in the west, the Palos Verdes Peninsula in the southwest, the Santa Ana Mountains in the southeast, and the Puente, San Jose, and Chino Hills in the east. The basin's structural history includes extension and strike-slip faulting, followed by oblique contraction via thrusting and strike-slip faulting.

Regional geologic maps of the area by Dibblee (1991) indicates the site is underlain by alluvium (map unit Qa), and Campbell et al (2014) mapped the site area as being underlain by late Pleistocene age young alluvium (map unit Qya).These late Pleistocene soils are described as "unconsolidated,

generally friable, stream-deposited silt, sand, and gravel on flood plains, locally including related alluvial fans and streambeds."

The regional geologic map is presented in Figure 3.

GEOLOGIC HAZARDS REVIEW

The following subsections present the results of our review of geologic hazards as they pertain to the Site.

- Regional Faulting and Seismicity – According to the CGS 2010 Fault Activity Map of California and the 2014 USGS Seismic Source Model, the closest mapped active faults to the site are the Newport-Inglewood Fault, approximately 0.25 miles southeast of the site, Puente Hills (LA) Blind Thrust Fault, approximately 2.2 miles east of the site, Santa Monica Fault, approximately 3.4 miles northwest of the site, and San Vicente Fault, 2.9 miles north of the site.

  The site is located in an active seismic area that has historically been affected by generally moderate to occasionally strong levels of earthquake-induced ground shaking. Therefore, the proposed development is expected to experience strong levels of ground shaking from nearby faults as well as ground shaking from other active seismic areas in the southern California region. A search of the USGS ANSS Comprehensive Earthquake Catalog indicates that as of 7 April 2021, 51 earthquakes with magnitudes of 5.0 or greater have occurred within a 100-km radius of the site since 1800.

- Surface Fault Rupture – Based on our review of the CGS "Earthquake Zones of Required Investigation, Hollywood Quadrangle", the Site is not located within a mapped Alquist-Priolo Earthquake Fault Zone as defined by the Alquist-Priolo Earthquake Fault Zoning (AP) Act. The geologic review does not indicate the presence of active surface faulting within or directly adjacent to the Site as show in Figure 4. Therefore the potential for surface rupture is considered very low.

- Historically High Groundwater – Based on our review of the "Seismic Hazard Zone Report for the Hollywood 7.5-Minute Quadrangle, Los Angeles County, California" by the CGS, the historical high groundwater depth at the Site is approximately 10 to 15 feet.

- Liquefaction – Liquefaction is a transformation of soil from a solid to a liquefied state during which saturated soil temporarily loses strength resulting from the buildup of excess pore water pressure, especially during earthquake-induced cyclic loading. Soil susceptible to liquefaction includes loose to medium dense sand and gravel, low-plasticity silt, and some low-plasticity clay deposits.

  The Site is located within a state designated liquefaction hazard zone as shown on the "Earthquake Zones of Required Investigation Hollywood Quadrangle" by the CGS as shown in Figure 4. Therefore, a site-specific liquefaction analysis is required for the proposed development. Our preliminary liquefaction assessment is presented later in this report.

- Lateral Spreading – Lateral spreading is a phenomenon in which surficial soil displaces along a shear zone that has formed within an underlying liquefied layer. The surficial blocks are transported downslope or in the direction of a free face, by earthquake and gravitational forces. The Site is relatively flat and does not include a free-facing slope. Therefore the potential for lateral spreading is considered very low.

- Seismic-Induced Ground Deformations – Seismic-induced ground deformations include ground surface settlement and differential settlement resulting from liquefaction of saturated cohesionless soils and cyclic densification of unsaturated sands and gravels caused by earthquakes. The potential for seismic-induced ground deformation is discussed later in this report.
- Earthquake-Induced Landslide Areas – Based on our review of the "Earthquake Zones of Required Investigation Hollywood Quadrangle" by the CGS, the Site is not located within an 'Earthquake-Induced Landslide' zone. Therefore the potential for earthquake-induced landsliding is considered very low.
- Expansive Soils – Expansive soils experience swelling or shrinking due to moisture change as a result of cyclic wet/dry weather cycles, irrigation, landscaping, or site grading. Swelling and shrinking soils can result in differential movement of structures, including floor slabs and foundations, and site work, including hardscape, utilities, and sidewalks. Soils that exhibit shrinkage and swelling under these conditions generally consist of plastic clay.

  Based on our review of the available subsurface data (discussed later in this report), the soils at or near the approximate planned foundation level are anticipated to be predominantly granular (non-plastic) and therefore the potential for expansive soils to be present is anticipated to be very low.
- Soil Erosion – Soil erosion is the removal of soil by water and/or wind. Factors which influence the erosion potential include the soil type, amount of rainfall, wind, length and steepness of slopes, and the amount and type of vegetation covering the site and slopes. The site is fully developed and has limited landscaping. The proposed development does not include slopes, or site features which may be susceptible to erosion; therefore, erosion potential of soils at the site and loss of topsoil is considered to be low.

AERIAL PHOTOGRAPHS

Several historical aerial photographs dated between 1923 and 2016 were presented in the project's March 2020 ESA. Based on our review of the historical photographs, the Site was undeveloped/undisturbed land until circa 1928 where apparent grading or otherwise disturbed ground was observed at the eastern half of the site, as evidenced by vegetation clearance in the aerial photograph. The subsequent photograph, taken in 1938, appears to show a minor access road, possibly an unpaved road/trail that traverses the site in the east-west direction.

By 1948, the Site was developed with what appears to be the present day storage structure within the middle approximately one-third of the Site and two smaller structures located to the east and west.

The Site appears to have been relatively unchanged based on subsequent photos until 1977, when the four present-day rectangular buildings are present at the west end. A rectangular building that is currently present along the southern Site boundary is also shown in the 1977 photograph. Each of the subsequent photographs taken through 2016 do not indicate significant changes, and the Site appears to be consistent with the current-day development.

LIMITED FIELD EXPLORATION PROGRAM

Our geotechnical subsurface exploration program consisted of two hollow-stem auger (HSA) borings (identified as LB-1 and LB-2). LB-1 and LB-2 were drilled to a depth of approximately 101.5 and 51.5

feet, respectively. Prior to drilling, the boring location was marked out by a LANGAN field engineer. Underground Service Alert of Southern California (USA/DigAlert) was contacted to locate and mark known public underground utilities within the public right-of-way. A private utility-locating subcontractor also confirmed that the boring locations were clear of conductive underground utilities. Refer to Figure 5 for approximate boring locations.

Borings were drilled by Martini Drilling, Inc., on 4 February 2021 using a truck-mounted drill rig under the full-time observation of a LANGAN field engineer. The borings were hand-augered to a depth of approximately 5 feet and subsequently advanced with the drill rig using conventional drilling techniques. Standard Penetration Tests (SPT)[1] and California Modified Ring samples were generally collected at 5-foot intervals until boring termination depth. California Modified Ring samples were collected at select locations using a 3.0-inch-outer-diameter split-barrel California sampler lined with 2.42-inch-inner-diameter brass rings. SPT N-values were recorded to identify the relative density and stiffness of the cohesionless and cohesive soils, respectively.

Upon completion, the boring was backfilled via tremie method with cement-grout slurry to near ground surface, and the surface was patched with quick-dry set concrete. Excess soil cuttings were temporarily stored on site in Department of Transportation (DOT) approved 55-gallon drums for subsequent characterization and disposal. Excess soil cuttings encountered are pending characterization and disposal.

Retrieved soil samples were visually examined and classified in the field following the Unified Soil Classification System (USCS) and confirmed by re-examination in our office. A copy of the boring logs is provided in Appendix B.

SUBSURFACE CONDITIONS

Based on our review of the subsurface information obtained to date, the Site is underlain by artificial fill consisting primarily of silty sand with various amounts of gravel. The grading activities for the westerly four rectangular buildings constructed in 1977 was relatively well documented in a compaction report prepared by Duco Engineering dated 31 January 1977. Based on our review of their report, the native ground surface elevation ranged from approximately 92.0 feet to approximately 105 feet, and artificial fill ranging from approximately 1.3 feet to approximately 9 feet in thickness was placed to achieve the current grade. Though documentation of the grading activities for the remainder of the Site was not available, we anticipate similar fill could be present throughout the site.

Subsurface conditions encountered in our limited field exploration encountered up to 5 feet of fill in LB-1 and no fill in LB-2. Fill consisted of clay with varying amounts of sand and was underlain by alluvium. Alluvium consisted of dense to very dense sand with varying amounts of silt, clay and gravel and were encountered to a depth of 38 and 8 feet in LB-1 and LB-2, respectively. Stiff to very stiff silt and clay with varying amounts of sand and shell fragments were encountered under the sand until the bottom of boring.

Groundwater or seepage was not encountered in any of the borings that were drilled. Based on available data provided by the State Water Resources Control Board, the groundwater level in the vicinity of the Site has been measured on the order of 75 to 80 feet below ground surface (bgs). Historic high groundwater depth was reported at approximately 10 to 15 feet.

[1] The Standard Penetration Test is a measure of the soil density and consistency. The SPT N-value is defined as the number of blows required to drive a 2-inch outer diameter split-barrel sampler 12-inches, after an initial penetration of 6 inches, using a 140-pound automatic hammer free falling of a height of 30 inches (ASTM D1586).

PRELIMINARY GEOTECHNICAL EVALUATION AND DESIGN RECOMMENDATIONS

Liquefaction Potential

As noted previously, the site is located within a California designated liquefaction hazard zone and as such, a liquefaction analysis is required for the proposed development. Groundwater or seepage was not encountered in any LANGAN borings however the historic high groundwater depth was reported between 10 to 15 feet. Thus, a groundwater depth of 15 feet was used in the liquefaction analysis.

Liquefaction was evaluated for LB-1 and LB-2 in accordance with the guidelines titled 'City of Los Angeles Information Bulletin for Liquefaction Analysis Guidelines' effective 1 January 2020. In accordance with the guidelines, two analyses were performed, the first with a 2/3 PGA_M and the second with the full PGA_M, where PGA_M is the Maximum Considered Earthquake geometric mean peak ground acceleration adjusted for site class effects. The first analyses used 2/3 PGA_M (0.629g), a mode magnitude of 6.4 and factor of safety of 1.1. The second analyses used PGA_M (0.943g), a mode magnitude earthquake of 6.4 and factor of safety less than 1.0. Based on our evaluation, the calculated factors of safety against liquefaction are greater than 1.1 and 1.0 at 2/3 PGA_M and PGA_M levels of ground shaking. As such, the soils encountered at the site are not prone to liquefaction at the levels of shaking evaluated.

Seismic Design Criteria

Seismic design criteria for the proposed development will be performed in accordance with the 2020 Los Angeles Building Code (LABC) and ASCE 7-16. Based on the available soils data, we anticipate that Site Class D conditions are present per Chapter 20 of ASCE 7-16 because we anticipate the structure will be underlain by stiff to hard or dense to very dense alluvium. Per Section 11.4.8 of ASCE 7-16, unless the criteria defined within the exceptions of Section 11.4.8 of ASCE 7-16 are implemented by the structural engineer, a site-specific ground motion evaluation is required because the mapped risk-targeted maximum considered earthquake spectral response acceleration parameter at a period of 1 second exceeds 0.2 g. During the design phase of the project, the project structural engineer should clarify the seismic design approach so that LANGAN can provide recommendations for seismic design criteria, either based on mapped values or based on site-specific ground motion hazard analysis in accordance with Section 11.4.8 of ASCE 7-16.

Preliminary Foundation Recommendations

The proposed development will include up to 3 levels of subterranean parking, and we anticipate that the finished floor will be on the order of 30 feet below grade, with the foundation bearing about 35 feet below grade. Based on the preliminary borings drilled at the site, borings from adjacent developments as listed in above, and our experience with the geologic materials in this area of Los Angeles, the proposed development may be supported on spread and continuous footings bearing within the native, alluvium material that is anticipated to be present at the foundation level. A preliminary allowable bearing value of 6,000 to 7,000 pounds per square foot (psf) could be used for concept design. The higher values would be achievable in areas underlain by more granular soils. This recommendation will need to be confirmed based on additional site-specific borings that extend beneath the foundation subgrade. Recommended allowable bearing values include both dead and live loads, and may be increased by one-third for transient loads, such as wind and seismic forces.

Slabs-on-Grade

Floor slabs can preliminarily be designed as slabs-on-grade bearing on native alluvial soils. Steel reinforcing and concrete thickness should be designed by a Structural Engineer for soils with a low expansion potential (EI of 21). At a minimum, we recommend the following:

- Subgrade modulus, K, equal to 100 pounds per cubic inch (pci),
- 5-inch minimum thickness,
- A capillary break section consisting of 6 inches of gravel underlying a 15-mil HDPE membrane.

Shoring

The proposed development will require excavations on the order of 35 to 40 feet below existing grade and will require vertical cuts adjacent to existing infrastructure. Temporary shoring will be required to support the excavations; surcharge loading from the adjacent buildings and roadways should be included in design to provide lateral support for existing foundations and vehicular loading as appropriate.

The most common type of shoring in the greater Los Angeles area for excavations of this depth generally consists of soldier beams and timber lagging with one or more rows of tieback anchors. Rakers with deadmen are often required when tiebacks are not feasible.

Adjacent Elevated Metro Line

Due to the depth of the proposed excavation and the proximity of the adjacent Metro Line, the temporary excavation could be within the geotechnical zone of influence of the adjacent Metro structure. The adjacent Metro structure foundation plan should be requested from Metro so that geotechnical influence (if any) of the new construction can be evaluated. The evaluation may need to be submitted to Metro for their review in accordance with the Metro Design Criteria and Standards Adjacent Construction Design Manual.

RECOMMENDED FUTURE STUDIES

The conclusions and preliminary recommendation provide herein are based on project information provided to date and a limited number of borings drilled at the site and prior borings performed by others for projects adjacent to the proposed development. As part of schematic design, when structural loads and architectural plans are available, the following additional geotechnical studies should be provided:

- A design-level geotechnical investigation and evaluation that includes site-specific exploratory borings that extend below the proposed foundation level to confirm the subsurface conditions that were anticipated at the site which formed the basis of our preliminary recommendations.
- Development of site-specific response spectra in accordance with Chapter 21 of ASCE 7-16, if required by the project structural engineer.
- Infiltration testing to support the site civil storm water management design
- Review of existing available plans for the nearby Metro line and evaluation to determine if the proposed construction will be within the geotechnical zone of influence of the Metro Line foundations.

LIMITATIONS

The conclusions and preliminary recommendations provided in this report result from our interpretation of the geotechnical conditions existing at the site inferred from a limited number of borings performed in this study. Actual subsurface conditions may vary. Recommendations provided are dependent upon one another and no recommendation should be followed independent of the others.

Any proposed changes in structures or their locations should be brought to LANGAN's attention as soon as possible so that we can determine whether such changes affect our recommendations. Information on subsurface strata and groundwater levels shown on the logs represent conditions encountered only at the locations indicated and at the time of investigation. If different conditions are encountered during construction, they should immediately be brought to LANGAN's attention for evaluation, as they may affect our recommendations.

This report has been prepared to assist the owner in their due diligence and preliminary design process and is only applicable to the design of the specific project identified. The information in this report cannot be utilized or depended on by engineers or contractors who are involved in evaluations or designs of facilities (including underpinning, grouting, stabilization, etc.) on adjacent properties which are beyond the limits of that which is the specific subject of this report.

Environmental issues (such as permitting or potentially contaminated soil and groundwater) are outside the scope of this study and should be addressed in a separate evaluation.

We appreciate the opportunity to have provided these services for this project. Should you have any questions regarding this letter, please feel free to contact us.

Sincerely,
Langan Engineering and Environmental Services, Inc.

Jason C. Goff, PE
Project Engineer

Diane Fiorelli, PE, GE
Principal/Vice President
GE#3042

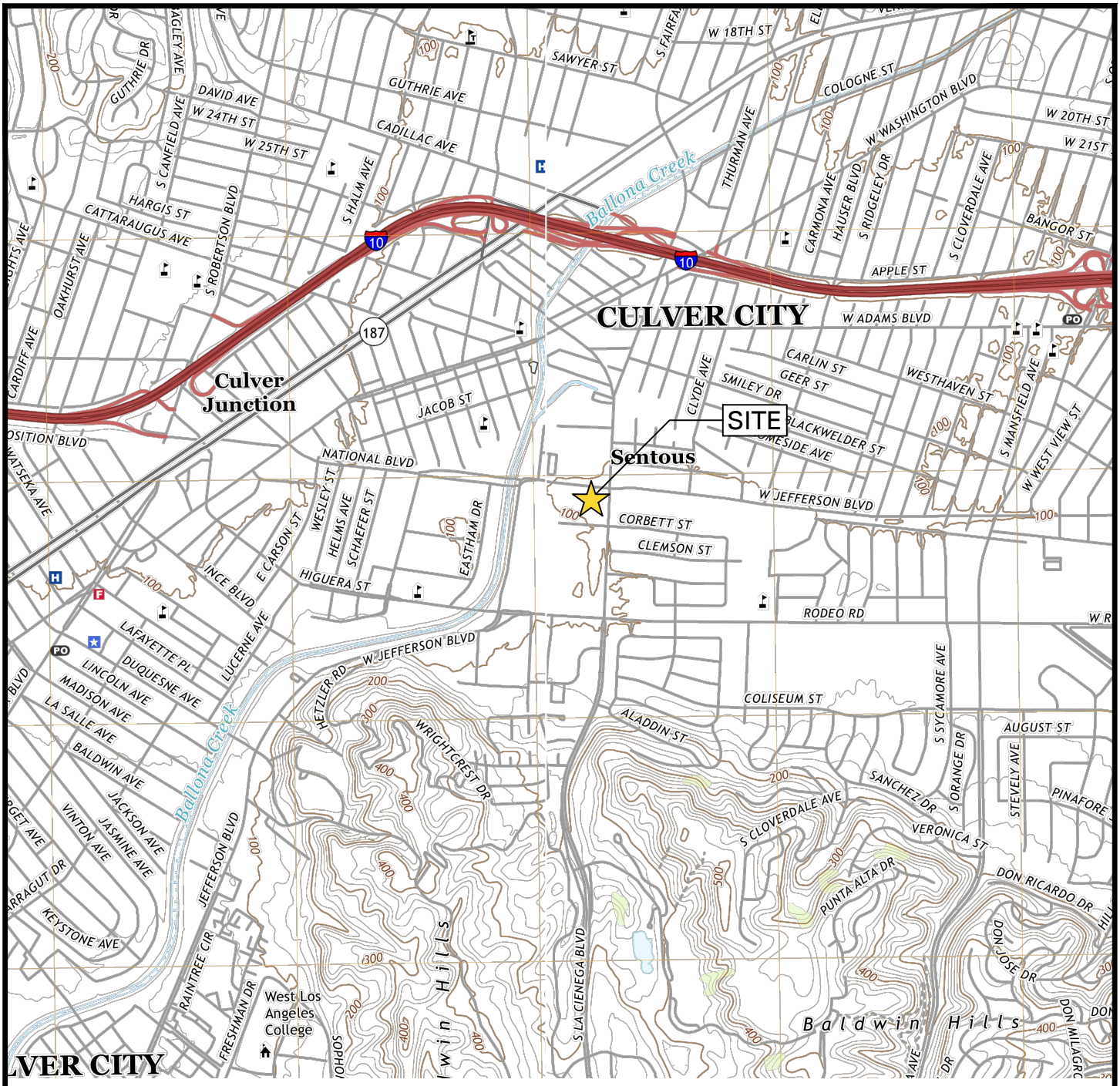
REGISTERED PROFESSIONAL ENGINEER
DIANE M FIORELLI
No. GE 3042
GEOTECHNICAL
STATE OF CALIFORNIA
4/20/21

jcg:df

Enclosure(s): Figure 1 – Site Vicinity Map
Figure 2 – Site Plan
Figure 3 – Regional Geologic Map
Figure 4 – Earthquake Zones of Required Investigation
Appendix A – Logs of Prior Borings
Appendix B – Boring Logs

\\langan.com\data\IR\\data3\700088301\Project Data_Discipline\Geotechnical\Reports\DD Phase Letter Report\Final report for Entitlement phase\700088301_Geotechnical Engineering Feasibility Report_22 April 2021.docx

FIGURES



LEGEND:

SITE LOCATION

2000 1000 0 2000

SCALE IN FEET

REFERENCE: USGS 7.5-MINUTE TOPOGRAPHIC MAP OF THE HOLLYWOOD, CA QUADRANGLE (2018) AND THE BEVERLY HILLS, CA QUADRANGLE (2018).

LANGAN

Langan Engineering & Environmental Services, Inc.

18575 Jamboree Road, Suite 150, Irvine, CA 92612
T: 949.561.9200 F: 949.561.9201 www.langan.com

Project	Figure Title	Project No.	Figure No.
3401 SOUTH LA CIENEGA BOULEVARD LOS ANGELES LOS ANGELES COUNTY CALIFORNIA	SITE VICINITY MAP	700088301 Date: APRIL 2021 Scale: AS SHOWN Drawn By: MAG	1

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Filename: \\Langan.com\data\IRV\data3\700088301\Project Data\CAD\01\2D-DesignFiles\700088301 - GEOTECHNICAL FIGURES.dwg Date: 4/22/2021 Time: 15:19 User: mgalvan Style Table: Langan.stb Layout: 1-SLM



LEGEND:

- SITE LIMITS
- B-1 / 31.0 — PRIOR BORING LOCATION AND DEPTH IN FEET. (CITY OF LOS ANGELES, 2005)
- B2 / 40.5 — PRIOR BORING LOCATION AND DEPTH IN FEET. (GEOCON, 10/13/2014)
- B1 / 40.5 — PRIOR BORING LOCATION AND DEPTH IN FEET. (GEOCON, 12/10/2014)
- LB-1 — APPROXIMATE LANGAN BORING LOCATION

NOTES:

1. AERIAL IMAGERY REFERENCED FROM BING MAPS ON 9/30/2020.
2. BORINGS WERE DRILLED BY MARTINI DRILLING ON 4 FEBRUARY 2021 UNDER THE SUPERVISION OF A LANGAN ENGINEER.

40 20 0 40

SCALE IN FEET

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Langan Engineering & Environmental Services, Inc.
18575 Jamboree Road Suite 150, Irvine, CA 92612
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Project
3401 SOUTH LA CIENEGA BOULEVARD
LOS ANGELES
LOS ANGELES COUNTY CALIFORNIA

Figure Title
BORING LOCATION PLAN

Project No.	Figure No.
700088301	2
Date: APRIL 2021	
Scale: AS SHOWN	
Drawn By: MAG	

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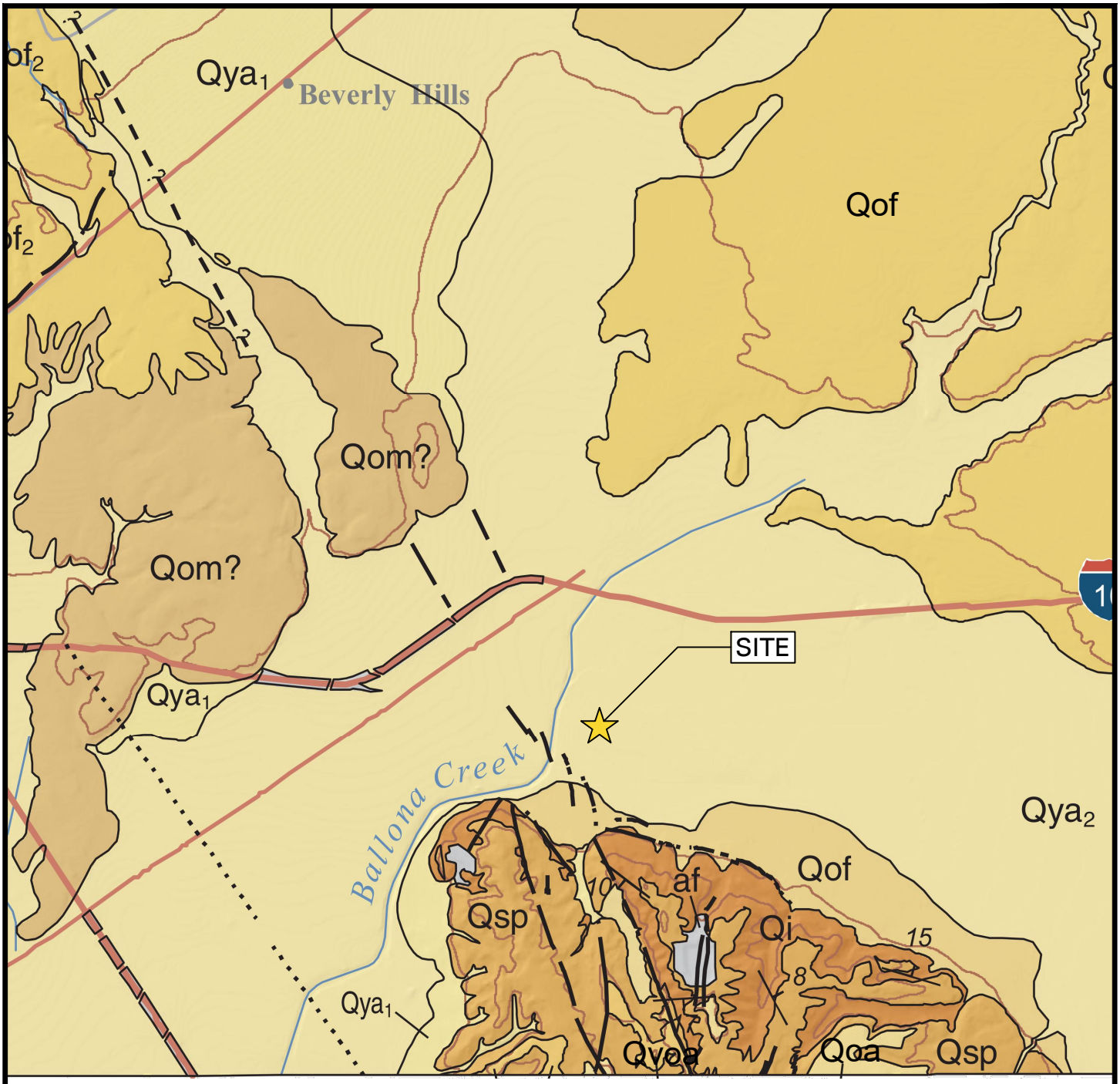

LEGEND:

af	ARTIFICIAL FILL	**Qom**	OLD SHALLOW MARINE DEPOSITS
Qya	YOUNG ALLUVIUM	**Qvoa**	VERY OLD ALLUVIUM
Qof	OLD ALLUVIAL FAN DEPOSITS	**Qsp**	SAN PEDRO FORMATION
Qoa	OLD ALLUVIUM	**Qi**	INGLEWOOD FORMATION

4000 2000 0 4000

SCALE IN FEET

REFERENCE: PRELIMINARY GEOLOGIC MAP OF THE LOS ANGELES 30' x 60' QUADRANGLE, CALIFORNIA (2014).

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LOS ANGELES
LOS ANGELES COUNTY CALIFORNIA

Figure Title
REGIONAL GEOLOGIC MAP

Project No.	700088301
Date	APRIL 2021
Scale	AS SHOWN
Drawn By	MAG

Figure No. **3**

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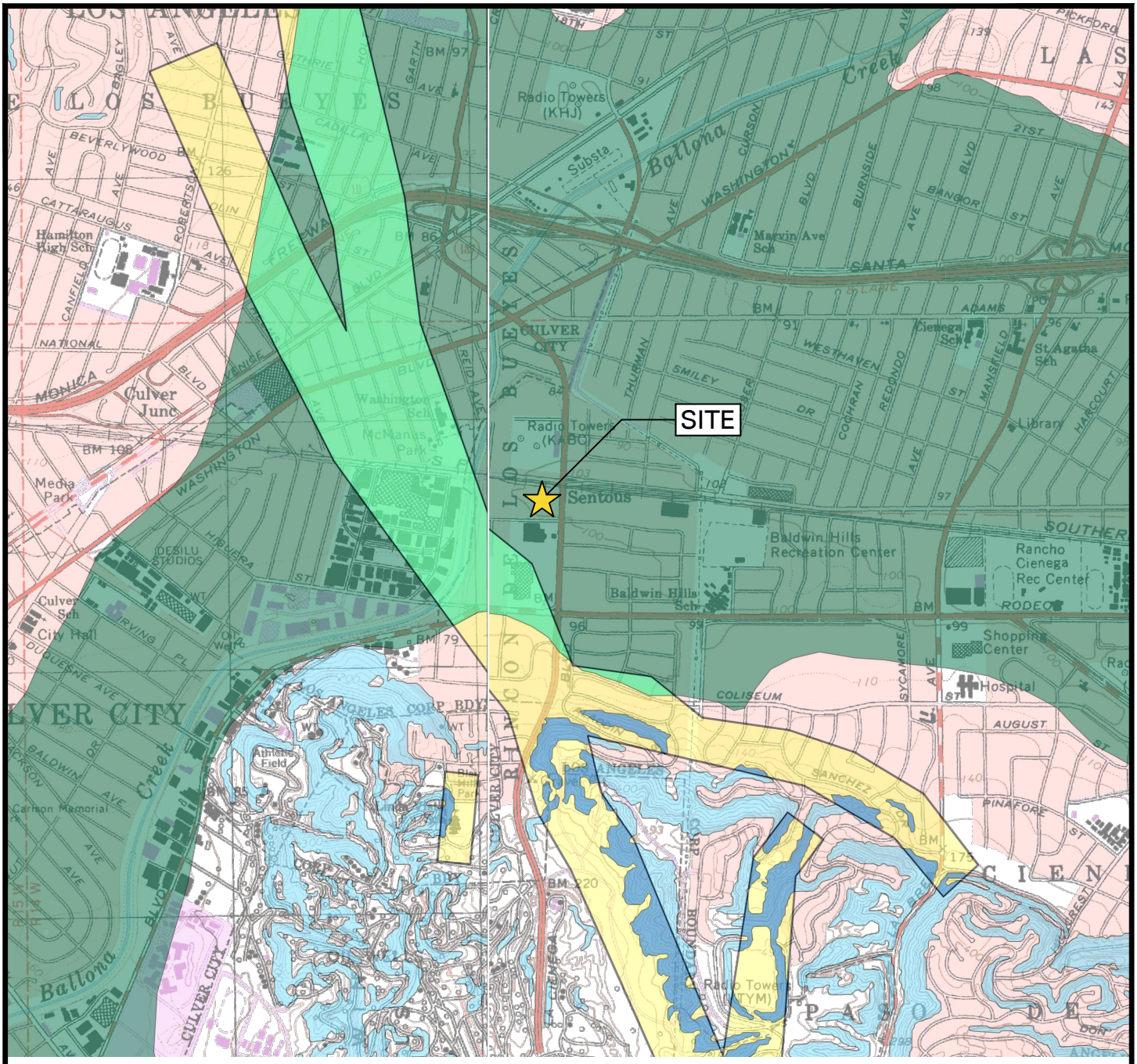

LEGEND:

EARTHQUAKE FAULT ZONES

Earthquake Fault Zones
Zone boundaries are delineated by straight-line segments; the boundaries define the zone encompassing active faults that constitute a potential hazard to structures from surface faulting or fault creep such that avoidance as described in Public Resources Code Section 2621.5(a) would be required.

Active Fault Traces
Faults considered to have been active during Holocene time and to have potential for surface rupture: Solid Line in Black or Red where Accurately Located; Long Dash in Black or Solid Line in Purple where Approximately Located; Short Dash in Black or Solid Line in Orange where Inferred; Dotted Line in Black or Solid Line in Rose where Concealed; Query (?) indicates additional uncertainty. Evidence of historic offset indicated by year of earthquake-associated event or C for displacement caused by fault creep.

SEISMIC HAZARD ZONES

Liquefaction Zones
Areas where historical occurrence of liquefaction, or local geological, geotechnical and ground water conditions indicate a potential for permanent ground displacements such that mitigation as defined in Public Resources Code Section 2693(c) would be required.

Earthquake-Induced Landslide Zones
Areas where previous occurrence of landslide movement, or local topographic, geological, geotechnical and subsurface water conditions indicate a potential for permanent ground displacements such that mitigation as defined in Public Resources Code Section 2693(c) would be required.

2000 1000 0 2000
SCALE IN FEET

REFERENCE: CGS EARTHQUAKE ZONES OF REQUIRED INVESTIGATION FOR THE HOLLYWOOD, CA QUADRANGLE (2014) AND THE BEVERLY HILLS, CA QUADRANGLE (2018).

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Project
3401 SOUTH LA CIENEGA BOULEVARD
LOS ANGELES
LOS ANGELES COUNTY CALIFORNIA

Figure Title
EARTHQUAKE ZONES OF REQUIRED INVESTIGATION

Project No.	Figure No.
700088301	4
Date: APRIL 2021	
Scale: AS SHOWN	
Drawn By: MAG	

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APPENDIX A
Logs of Prior Borings

PROJECT NO. A9195-77-02

BORING 2

ELEV. (MSL.) -- DATE COMPLETED **10/13/14**

EQUIPMENT **HOLLOW STEM AUGER** BY: **PZ**

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0	BULK 0-5'				**SURFACE CONDITION: ASPHALT: 4.5" BASE: 8.5"** **ARTIFICIAL FILL** Silty Sand, medium dense, slightly moist, brown, fine- to medium-grained, some fine gravel, porous			
4					- Dark brown			
6	B2@5'					26		
8	B2@7.5'				- Wood splinters/pieces, concrete fragments	37		
10	B2@10'				- No recovery, concrete fragments	81		
12	B2@12.5'				- No recovery	16		
14					- Concrete fragments			
16	B2@15'				**ALLUVIUM** Silty Sand, medium dense, slightly moist, brown, fine- to coarse-grained, some fine gravel	20		
18	B2@17.5'			SM	- Cobbles, light brown	35		
20	B2@20'				Sand, medium dense, slightly moist, yellowish brown, fine-grained, trace silt	31		
22	B2@22.5'				- Very dense, medium- to coarse-grained, some fine gravel	50 (6")		
24	B2@25'			SP	Sand with Gravel, very dense, slightly moist, yellowish brown, fine- to coarse-grained, fine to coarse gravel, some cobbles (2.5"), trace silt	60 (6")		
26								
28								

A9195-06-01 BORING LOGS.GPJ

Figure A2,
Log of Boring 2, Page 1 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. A9195-77-02

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 2** ELEV. (MSL.) -- DATE COMPLETED **10/13/14** EQUIPMENT **HOLLOW STEM AUGER** BY: **PZ**	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
					MATERIAL DESCRIPTION			
30	B2@30'				Sand, very dense, slightly moist, light yellowish brown, fine-grained	50 (5")		
32								
34				SP	- Yellowish brown, fine- to coarse-grained			
36	B2@35'					50 (6")		
38								
40	B2@40'				- Increase in fine-grained	50 (5")		
					Total depth of boring: 40.5 feet Fill depth: 15 feet No groundwater encountered. Backfilled with soil cuttings and tamped. Asphalt patched. *Penetration resistance for 140 pound hammer falling 30 inches by auto hammer.			

A9195-06-01 BORING LOGS.GPJ

Figure A2,
Log of Boring 2, Page 2 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. A9195-77-02

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 1** ELEV. (MSL.) -- DATE COMPLETED **12/10/14** EQUIPMENT **HOLLOW STEM AUGER** BY: **RG** MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ASPHALT: 2" SAND: 3"** **ARTIFICIAL FILL** Sandy Silt, firm, slightly moist, mottled light grayish and reddish brown, fine-grained.			
2								
4					**ALLUVIUM** Sandy Silt, hard, slightly moist, reddish brown to olive brown, fine-grained.			
6	B1 @ 5			ML		50(3")		
8					Sand, very dense, slightly moist, light brown to olive brown, trace fine to coarse gravel.			
10	B1 @ 10					50(5")		
12								
14								
16	B1 @ 15			SW	- Abundant fine to coarse gravel, abundant cobbles	50(5")		
18								
20	B1 @ 20					50(6")		
22								
24					Sand, very dense, slightly moist, brown, fine- to medium-grained.			
26	B1 @ 25			SP		50(4")		
28								
				SW	Sand, very dense, slightly moist, reddish brown, some fine gravel, some			

A9195-06-01 BORING LOGS (2).GPJ

Figure A17,
Log of Boring 1, Page 1 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◥ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. A9195-77-02

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 1** ELEV. (MSL.) -- DATE COMPLETED **12/10/14** EQUIPMENT **HOLLOW STEM AUGER** BY: **RG** MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
30	B1 @ 30			SW	coarse gravel.	50(5")		
32								
34								
36	B1 @ 35			SP	Sand, very dense, slightly moist, reddish brown, fine- to medium-grained.	50(6")		
38								
40	B1 @ 40				- Fine-grained	50(3")		
					Total depth of boring: 40.5 feet. Fill to 4 feet. Groundwater not encountered. Backfilled with soil cuttings and tamped. Asphalt patched. Penetration resistance for 140 pound hammer falling 30 inches by auto hammer.			

A9195-06-01 BORING LOGS (2).GPJ

Figure A17,
Log of Boring 1, Page 2 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. A9195-77-02

BORING 2

ELEV. (MSL.) -- DATE COMPLETED **12/10/14**

EQUIPMENT **HOLLOW STEM AUGER** BY: **RG**

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ASPHALT: 2.5" CONCRETE 4.5"**			
2					**ARTIFICIAL FILL** Silty Sand, medium dense, slightly moist, brown, fine- to medium-grained.			
4	B2 @ 4			ML	**ALLUVIUM** Sandy Silt, stiff, slightly moist, fine- to coarse-grained, trace fine gravel, trace clay	40		
6								
8								
10	B2 @ 9				- Increase in sand content, no trace clay	37		
12								
14	B2 @ 14				Sand, very dense, slightly moist, light brown to brown, fine-grained.	50 (5")		
16								
18								
20	B2 @ 19			SM	- No recovery	50 (6")		
22								
24	B2 @ 24				- No recovery, increase in gravel content, abundant cobbles	50 (0")		
26								
28								
	B2 @ 29				- No recovery	50 (4")		

A9195-06-01 BORING LOGS (2).GPJ

Figure A18,
Log of Boring 2, Page 1 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◥ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. A9195-77-02

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 2** ELEV. (MSL.) -- DATE COMPLETED **12/10/14** EQUIPMENT **HOLLOW STEM AUGER** BY: **RG** MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
30								
32								
34	B2 @ 34			SM	- No recovery	50 (3")		
36								
38				SP	Sand, very dense, slightly moist, light brown to brown, fine-grained.			
	B2 @ 39					50 (6")		
					Total depth of boring: 39.5 feet. Fill to 3 feet. Groundwater not encountered. Backfilled with soil cuttings and tamped. Asphalt patched. Penetration resistance for 140 pound hammer falling 30 inches by auto hammer.			

A9195-06-01 BORING LOGS (2).GPJ

Figure A18,
Log of Boring 2, Page 2 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◥ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

PROJECT NO. A9195-77-02

BORING 3

ELEV. (MSL.) -- DATE COMPLETED 12/10/14

EQUIPMENT HOLLOW STEM AUGER BY: RG

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	MATERIAL DESCRIPTION	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
0					**ASPHALT: 5"**			
					ARTIFICIAL FILL			
2					Silty Sand, medium dense, slightly moist, dark brown, fine- to coarse-grained, trace fine gravel.			
4								
	B3@5'					25		
6								
8								
10	B3@10'				- Trace brick debris	30		
					ALLUVIUM			
12					Sandy Silt, stiff, slightly moist, olive, fine-grained, trace clay.			
14								
	B3@15'			ML		38		
16								
18								
20					Silty Sand, medium dense, slightly moist, brown, fine-grained.			
				SM				
22	B3@22'					30		
24					Sand, very dense, slightly moist, light brown to brown.			
	B3@25'					50 (5")		
26				SW				
28								
				SP	Sand, very dense, slightly moist, brown to olive, fine-grained.			

A9195-06-01 BORING LOGS (2).GPJ

Figure A19,
Log of Boring 3, Page 1 of 2

SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

PROJECT NO. A9195-77-02

DEPTH IN FEET	SAMPLE NO.	LITHOLOGY	GROUNDWATER	SOIL CLASS (USCS)	**BORING 3** ELEV. (MSL.) -- DATE COMPLETED **12/10/14** EQUIPMENT **HOLLOW STEM AUGER** BY: **RG**	PENETRATION RESISTANCE (BLOWS/FT)*	DRY DENSITY (P.C.F.)	MOISTURE CONTENT (%)
					MATERIAL DESCRIPTION			
30	B3@30'			SP		50 (5")		
32								
34								
	B3@35'				- Light brown to brown	50 (6")		
36								
38								
40	B3@40'				- Trace silt	50 (4")		
					Total depth of boring: 40.5 feet. Fill to 11 feet. Groundwater not encountered. Backfilled with soil cuttings and tamped. Asphalt patched. Penetration resistance for 140 pound hammer falling 30 inches by auto hammer.			

A9195-06-01 BORING LOGS (2).GPJ

Figure A19,
Log of Boring 3, Page 2 of 2

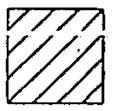
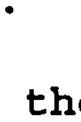
SAMPLE SYMBOLS

- ☐ ... SAMPLING UNSUCCESSFUL
- ◧ ... STANDARD PENETRATION TEST
- ■ ... DRIVE SAMPLE (UNDISTURBED)
- ⊠ ... DISTURBED OR BAG SAMPLE
- ◪ ... CHUNK SAMPLE
- ▼ ... WATER TABLE OR SEEPAGE

NOTE: THE LOG OF SUBSURFACE CONDITIONS SHOWN HEREON APPLIES ONLY AT THE SPECIFIC BORING OR TRENCH LOCATION AND AT THE DATE INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND TIMES.

GEOCON

KEY TO SYMBOLS

Symbol	Description
STRATA	
	AC pavement.
	Inorganic clays or low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
	Well graded sand with silt.
	Poorly graded sands or gravelly sands, little or no fines
	Silty sands, sand-silt mixtures
	Poorly graded sand with silt.
MISCELLANEOUS	
	Boring continues.
SAMPLERS	
	No sample recovery.
	Split Spoon.
	Standard Penetration.

Notes:

1. The Notice to Proceed with the subsurface investigation was given by GED to Standards on 09/01/2005.

2. Exploratory borings were drilled on 10/12/2005 with a CME-75HT drill rig using 8" diameter hollow stem augers.

3. Free water was not encountered during the drilling of this project.

4. Boring locations were provided by Geotechnical Services and verified by Standards. Test boring location coordinates and elevations were estimated using a held Trimble GPS device.

5. Abbreviations used on logs:

N/o = north of	NCF = north curb face	NE = northeast	
S/o = south of	SCF = south curb face	NW = northwest	
E/o = east of	ECF = east curb face	SE = southeast	
W/o = west of	WCF = west curb face	SW = southwest	
C/L = center line		PL = property line	
AC = asphalt concrete		PCC = Portland cement concrete	
OVA = organic vapor analyzer		LEL = lower explosive limit	
PM = parts per million		HT = high torque	

6. The stratification lines indicated on the boring maps and profiles represent the approximate boundary between material types and the transition may be gradual.

7. The materials, boundaries, and conditions have been established only at the boring locations, and are not necessarily representative of subsurface conditions elsewhere across the site.

LOG OF TEST BORING

LAB. NO.: 140- 5488 **PROJECT:** AIR TREATMENT FACILITY, JEFFERSON & LA CIENEGA

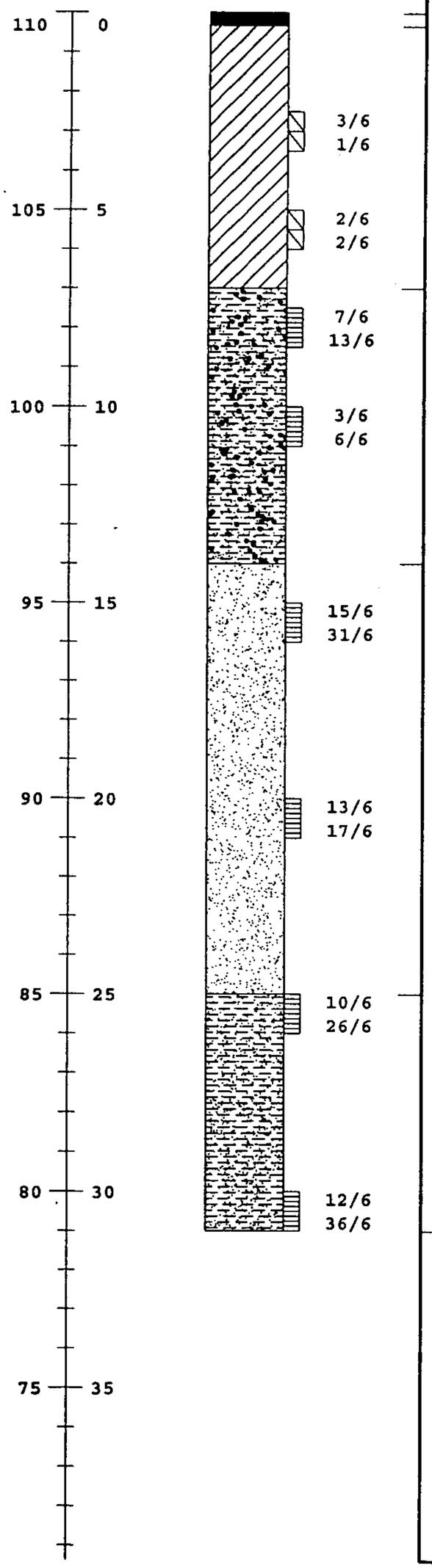
BORING NO.: B-1 **ELEVATION:** 110' **DRILLING DATE:** 10/12/2005

BORING LOCATION: 60' E/o ECF La Cienega Blvd. and 122' S/o SCF Jefferson Blvd.

DRILL RIG TYPE: CME-75HT using 8" diameter hollow stem augers

DEPTH TO STANDING WATER: None **DEPTH TO WATER SEEPAGE:** None

DRILLER: Adams **LOGGER:** Roth **ENGINEER:** None Present



ELEVATION / DEPTH (ft)	SOIL SYMBOLS, SAMPLER SYMBOLS AND BLOWS/INCHES	LEL (%)	OVA (PPM)	USCS	Field Description	Moist. %	Dry Dens. Pcf
		0	0		4" Ground AC pavement FILL MATERIAL - Brown sandy lean clay. Moist and soft. Bulk soil sample taken from 0 to 2½' depth. Split Spoon sample at 2½' depth not recovered. Encountered red clay brick/voids from 3' to 5½' depth. Possibly abandoned sewer line.		
		0	0	SW-SM	Split Spoon sample at 5' depth not recovered.	3.9	116
		0	0		Light brown well-graded sand with some silt and gravel. Moist and dense. Encountered a 2' fine sandy silt lense at 9' depth. Split Spoon sample at 10' depth retained only 5 rings.	23.2	100
		0	0	SP	Light brown poorly graded with gravel. Slightly moist and dense. Decrease in fines and increase in medium-coarse sand content at 15' depth.	3.2	116
		0	0		Soil color changed to gray at 20' depth with decreasing gravel content.	4.0	104
		0	0	SM	Gray silty fine sand. Moist and dense.	4.7	100
		0	0			5.7	95
					--- No free water --- Test Boring Location Coordinates: 34° 01' 33.96" N 118° 22' 18.45" W		

LOG OF TEST BORING

LAB NO. : 140- 5488 **PROJECT:** AIR TREATMENT FACILITY, JEFFERSON & LA CIENEGA

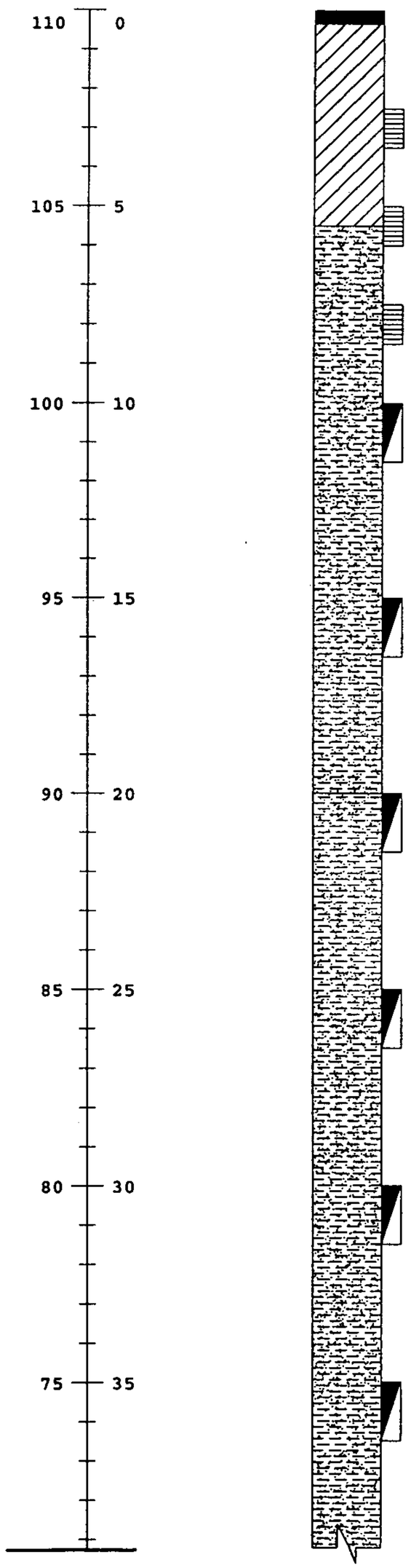
BORING NO.: B-2 **ELEVATION:** 110' **DRILLING DATE:** 10/12/2005

BORING LOCATION: 225' E/o ECF La Cienega Blvd. and 185' S/o SCF Jefferson Blvd.

DRILL RIG TYPE: CME-75HT using 8" diameter hollow stem augers

DEPTH TO STANDING WATER: None **DEPTH TO WATER SEEPAGE:** None

DRILLER: Adams **LOGGER:** Roth **ENGINEER:** None Present



ELEVATION / DEPTH (ft)	USCS	Field Description	Standard Penetration Readings 1st 6"	2nd 6"	3rd 6"
	CL	4" Ground AC pavement Brown sandy lean clay. Moist and firm. Bulk soil sample taken from 0 to 2½' depth. Possible fill material (due to mottled soil matrix). (OVA reading = 0 ppm & LEL reading = 0% at 2½' depth)			
	SP-SM	(OVA reading = 0 ppm & LEL reading = 0% at 5' depth) Light brown poorly graded fine-medium sand with gravel and some silt. Moist and dense. (OVA reading = 0 ppm & LEL reading = 0% at 7½' depth)			
		Switched to 140-lb hammer prior to the sampling at 10' depth. (OVA reading = 0 ppm & LEL reading = 0% at 10' depth)	21	21	27
		Medium sand and gravel content decreased at 15' depth. (OVA reading = 0 ppm & LEL reading = 0% at 15' depth)	20	20	23
	SM	Light brown silty fine sand. Moist and dense. (OVA reading = 0 ppm & LEL reading = 0% at 20' depth)	21	26	30
		Soil color changed to gray at 25' depth. (OVA reading = 0 ppm & LEL reading = 0% at 25' depth)	16	26	30
		(OVA reading = 0 ppm & LEL reading = 0% at 30' depth)	15	24	30
		(OVA reading = 0 ppm & LEL reading = 0% at 35' depth)	15	22	36

LOG OF TEST BORING

LAB NO. : 140- 5488 **PROJECT:** AIR TREATMENT FACILITY, JEFFERSON & LA CIENEGA

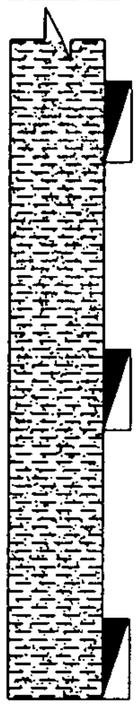
BORING NO.: B-2 **ELEVATION:** 110' **DRILLING DATE:** 10/12/2005

BORING LOCATION: 225' E/o ECF La Cienega Blvd. and 185' S/o SCF Jefferson Blvd.

DRILL RIG TYPE: CME-75HT using 8" diameter hollow stem augers

DEPTH TO STANDING WATER: None **DEPTH TO WATER SEEPAGE:** None

DRILLER: Adams **LOGGER:** Roth **ENGINEER:** None Present

ELEVATION / DEPTH (ft)	SOIL SYMBOLS, SAMPLER SYMBOLS AND BLOWS/FOOT	USCS	Field Description	Standard Penetration Readings 1st 6"	2nd 6"	3rd 6"
70 — 40		SM	Gray silty fine sand. Moist and dense. (OVA reading = 0 ppm & LEL reading = 0% at 40' depth)	14	22	32
65 — 45			(OVA reading = 0 ppm & LEL reading = 0% at 45' depth)	18	24	35
60 — 50			(OVA reading = 0 ppm & LEL reading = 0% at 50' depth)	19	22	32
55 — 55			--- **No free water** --- **Test Boring Location Coordinates: 34° 01' 33.07" N 118° 22' 16.38" W**			
50 — 60						
45 — 65						
40 — 70						
35 — 75						

APPENDIX B
Boring Logs

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Log of Boring **LB-1** Sheet 1 of 5

Project: 3401 La Cienega DD Support	Project No.: 700088301
Location: 3401 S La Cienega Boulevard	Elevation and Datum:
Drilling Company: Martini Drilling	Date Started: 2/4/21 / Date Finished: 2/4/21
Drilling Equipment: CME75 Truck-Mounted Drill Rig	Completion Depth: 101.5 ft / Rock Depth: --
Size and Type of Bit: 8-inch O.D. Hollow Stem Auger	Number of Samples: Disturbed 20, Undisturbed --, Core --
Casing Diameter (in): -- / Casing Depth (ft): --	Water Level (ft.): First -- , Completion -- , 24 HR. --
Casing Hammer: -- / Weight (lbs): -- / Drop (in): --	Drilling Foreman: Jeff Frazier
Sampler: 2-inch O.D. Split Spoon; 3-inch O.D. CalMod	Field Engineer: Albert Baron
Sampler Hammer: Automatic / Weight (lbs): 140 / Drop (in): 30	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Asphalt Thickness = 2 inches Aggregate Base Thickness = 2 inches Very stiff, dark brown, CLAY, some fine to coarse sand, moist. [FILL]	0–5	B-1	BAG			Bulk B-1 collected from 0 to 5 feet.
		Very dense, grayish brown, fine to coarse SAND, some clay, (SC), moist.	5–8	S-1	SS	12	9 14 12	Auger grinding from 6 to 8 feet.
		Very dense, orangish grayish-gray, fine to coarse SAND, some fine to coarse gravel, (SP), moist.	8–15	S-2	CR	6	13 35 39	
		Very dense, orangish grayish-brown, fine to coarse, SAND, some fine to coarse gravel, (SP), moist.	15–18	S-3	SS	4	13 50/3	Crushed rock at 15 feet.

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Log of Boring **LB-1** Sheet 2 of 5

Project	Project No.
3401 La Cienega DD Support	700088301
Location	**Elevation and Datum**
3401 S La Cienega Boulevard	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Very dense, orangish-gray, silty fine SAND, (SM), moist.	20	S-4	CR	6	14 31 50	
			21					
			22					
			23					
			24					
		Very dense, dark brownish-gray, silty fine SAND, (SM), moist.	25	S-5	SS	16	8 30 35	
			26					
			27					
			28					
			29					
		Very dense, dark brownish-gray, silty fine SAND, (SM), moist.	30	S-6	CR	6	16 50	
			31					
			32					
			33					
			34					
		Very dense, dark brownish-gray, silty fine SAND, (SM), moist.	35	S-7	SS	17	9 21 27	
			36					
			37					
			38					
			39					
		Hard, dark brownish-gray, fine sandy SILT, (ML), moist.	40	S-8	CR	6	15 44 50/4	
			41					
			42					
			43					
			44					
			45					

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Log of Boring **LB-1** Sheet 3 of 5

Project	Project No.
3401 La Cienega DD Support	700088301
Location	**Elevation and Datum**
3401 S La Cienega Boulevard	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Hard, dark brownish-gray, CLAY, some silt, (CL), moist.	45	S-9	SS	18	6 14 22	
			46					
			47					
			48					
		Hard, dark brownish-gray, SILT, some clay, (ML), moist.	49					
			50	S-10	CR	6	16 50	
			51					
			52					
			53					
		Very stiff, dark brownish-gray, CLAY, some silt, shell fragments, (CL), moist.	54					
			55	S-11	SS	18	4 9 13	
			56					
			57					
			58					
		Hard, dark brownish-gray, SILT, some clay, trace shell fragments, (ML), moist.	59					
			60	S-12	CR	6	9 35 50/5	
			61					
			62					
			63					
		Very stiff, dark brownish-gray, CLAY, trace silt, (CL), moist.	64					
			65	S-13	SS	17	4 11 15	
			66					
			67					
			68					
			69					
			70					

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Log of Boring **LB-1** Sheet 4 of 5

Project	Project No.
3401 La Cienega DD Support	700088301
Location	**Elevation and Datum**
3401 S La Cienega Boulevard	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Hard, dark brownish-gray, SILT, trace clay, trace shell fragments, (ML), moist.	70	S-14	SS	18	5 12 21	
			71					
			72					
			73					
		Very stiff, dark brownish-gray, CLAY, some silt, shell fragments, (CL), moist.	74					
			75	S-15	SS	18	4 8 12	
			76					
			77					
			78					
			79					
		Very stiff, dark brownish-gray, CLAY, some silt, shell fragments, (CL), moist.	80	S-16	SS	18	4 10 14	
			81					
			82					
			83					
			84					
		Very stiff, dark brownish-gray, CLAY, some silt, shell fragments, (CL), moist.	85	S-17	SS	18	4 10 15	
			86					
			87					
			88					
			89					
		Very stiff, dark brownish-gray, CLAY, some silt, (CL), moist.	90	S-18	SS	18	4 9 15	
			91					
			92					
			93					
			94					
			95					

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Log of Boring **LB-1** Sheet 5 of 5

Project	Project No.
3401 La Cienega DD Support	700088301
Location	**Elevation and Datum**
3401 S La Cienega Boulevard	

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Very stiff, dark brownish-gray, CLAY, some silt, (CL), moist.	95	S-19	SS	18	4 9 14	
			96					
			97					
			98					
			99					
		Very stiff, dark brownish-gray, CLAY, some fine to medium sand, (CL), moist.	100	S-20	SS	18	4 10 16	
			101					
		End boring at 101.5 feet. No groundwater encountered. Boring backfilled with grout.	102					
			103					
			104					
			105					
			106					
			107					
			108					
			109					
			110					
			111					
			112					
			113					
			114					
			115					
			116					
			117					
			118					
			119					
			120					

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Log of Boring **LB-2** Sheet 1 of 3

Project: 3401 La Cienega DD Support	Project No.: 700088301
Location: 3401 S La Cienega Boulevard	Elevation and Datum:
Drilling Company: Martini Drilling	Date Started: 2/4/21 / Date Finished: 2/4/21
Drilling Equipment: CME75 Truck-Mounted Drill Rig	Completion Depth: 51.5 ft / Rock Depth: --
Size and Type of Bit: 8-inch O.D. Hollow Stem Auger	Number of Samples: Disturbed 10, Undisturbed --, Core --
Casing Diameter (in): -- / Casing Depth (ft): --	Water Level (ft.): First -- , Completion -- , 24 HR. --
Casing Hammer: -- / Weight (lbs): -- / Drop (in): --	Drilling Foreman: Jeff Frazier
Sampler: 2-inch O.D. Split Spoon; 3-inch O.D. CalMod	Field Engineer: Albert Baron
Sampler Hammer: Automatic / Weight (lbs): 140 / Drop (in): 30	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Asphalt Thickness = 3 inches Aggregate Base Thickness = 8 inches	0					Bulk B-1 collected from 0 to 5 feet.
		Dense, brown, fine to coarse SAND, some clay, some fine to coarse gravel, (SC), moist.	1	B-1	BAG			
			2					
			3					
			4					
		Dense, brownish-gray, fine to coarse SAND, some clay, some fine to coarse gravel, (SC), moist.	5	S-1	SS	3	19 21 27	
			6					
			7					
			8					
		Very stiff, brownish-gray, SILT, trace clay, trace shell fragments, (ML), moist.	9					
			10	S-2	SS	16	4 8 9	
			11					
			12					
			13					
			14					
		Very stiff, dark gray, SILT, some clay, trace shell fragments, (ML), moist.	15					
			16	S-3	SS	17	3 9 13	
			17					
			18					
			19					
			20					

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Log of Boring **LB-2** Sheet 2 of 3

Project	Project No.
3401 La Cienega DD Support	700088301
Location	**Elevation and Datum**
3401 S La Cienega Boulevard	

Material Symbol	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Very stiff, dark gray, SILT, some clay, (ML), moist.	20	S-4	SS	18	4 10 11	
			21					
			22					
			23					
			24					
		Very stiff, dark gray, fine sandy SILT, trace clay, trace shell fragments, (ML), moist.	25	S-5	SS	17	4 9 16	
			26					
			27					
			28					
		Very stiff, dark gray, CLAY, some silt, shell fragments, (CL), moist.	29					
			30	S-6	SS	17	4 6 12	
			31					
			32					
			33					
			34					
		Hard, dark gray, CLAY, some silt, (CL), moist.	35	S-7	CR	6	12 28 41	
			36					
			37					
			38					
			39					
		Very stiff, dark gray, CLAY, some silt, shell fragments, (CL), moist.	40	S-8	SS	12	3 8 13	
			41					
			42					
			43					
			44					
			45					

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Log of Boring **LB-2** Sheet 3 of 3

Project	Project No.
3401 La Cienega DD Support	700088301
Location	**Elevation and Datum**
3401 S La Cienega Boulevard	

MATERIAL SYMBOL	Elev. (ft)	Sample Description	Depth Scale	Sample Data: Number	Type	Recov. (in)	Penetr. resist BL/6in	Remarks (Drilling Fluid, Depth of Casing, Fluid Loss, Drilling Resistance, etc.)
		Hard, dark gray, CLAY, some silt, (CL), moist.	45	S-9	CR	6	10 26 50	
			46					
			47					
			48					
			49					
		Very stiff, dark gray, CLAY, some silt, trace fine sand, (CL), moist.	50	S-10	SS	18	4 10 16	
			51					
		End boring at 51.5 feet. No groundwater encountered. Boring backfilled with grout.	52					
			53					
			54					
			55					
			56					
			57					
			58					
			59					
			60					
			61					
			62					
			63					
			64					
			65					
			66					
			67					
			68					
			69					
			70					

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APPENDIX F

Transportation Assessment

LINSCOTT LAW & GREENSPAN engineers

TRANSPORTATION ASSESSMENT REPORT

3401 SOUTH LA CIENEGA BOULEVARD PROJECT

City of Los Angeles, California
August 11, 2021

Prepared for:

Lendlease Development Inc.
515 South Flower Street, Suite 600
Los Angeles, California 90071

LLG Ref. 1-20-4401-2

Prepared by:

DRAFT

Francesca S. Bravo
Senior Transportation Engineer

Under the Supervision of:

DRAFT

Clare M. Look-Jaeger, P.E.
Principal

Linscott, Law & Greenspan, Engineers

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TRANSPORTATION ASSESSMENT REPORT

3401 SOUTH LA CIENEGA BOULEVARD PROJECT

City of Los Angeles, California
August 11, 2021

1.0 INTRODUCTION

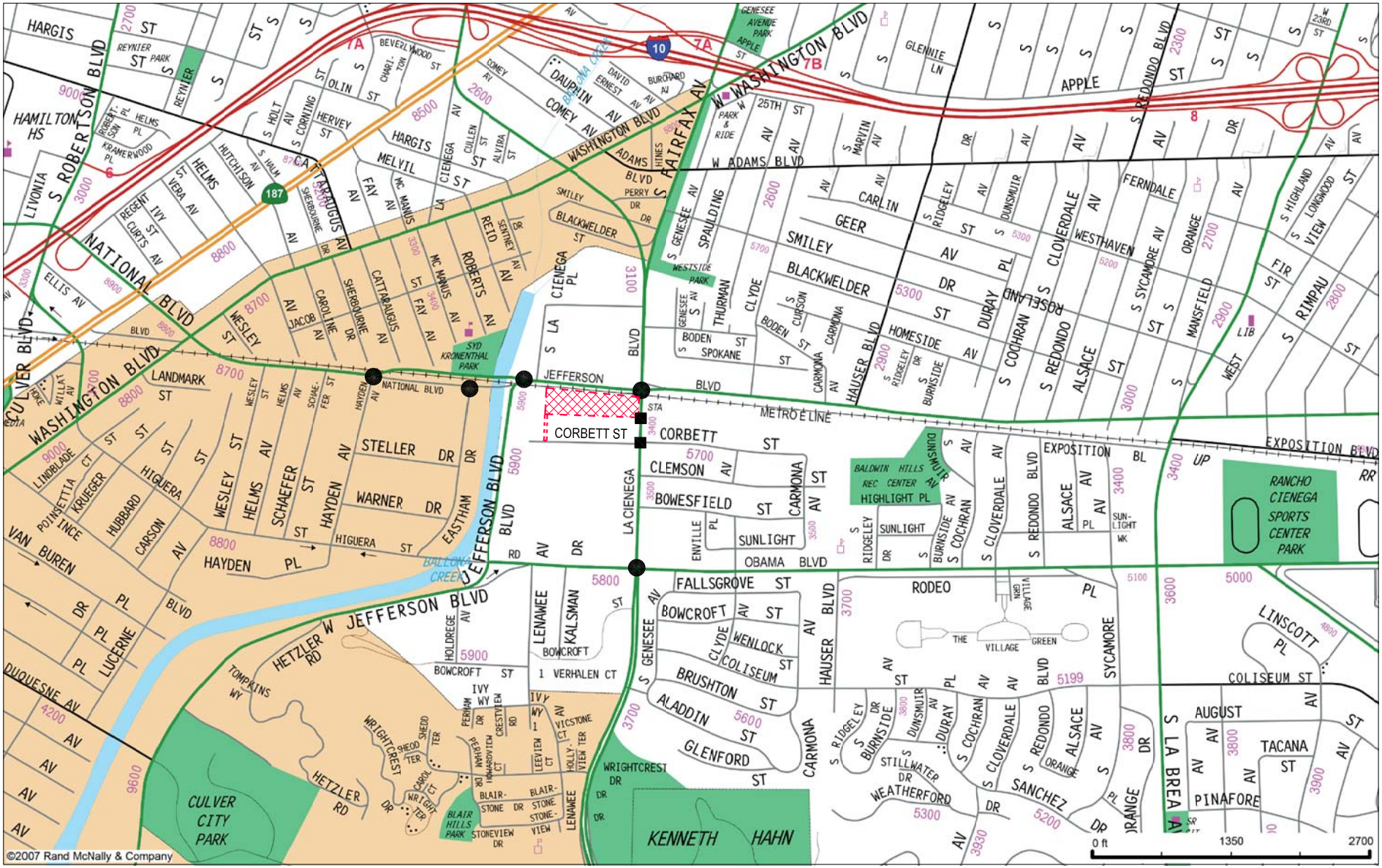
1.1 Transportation Assessment Overview

This transportation assessment report has been prepared to identify and evaluate the potential transportation impacts of the proposed 3401 South La Cienega Boulevard Mixed-Use project ("proposed project" herein) on the surrounding street system. The proposed project site is located at 3401 South La Cienega Boulevard in the City of Los Angeles, California. The proposed project site is generally bounded by Jefferson Boulevard and Metro's E Line (Expo) La Cienega/Jefferson station to the north, a See's Candy factory to the south, South La Cienega Boulevard to the east and existing commercial development to the west. The proposed project and general vicinity are shown in ***Figure 1-1***.

The transportation assessment follows City of Los Angeles ("City") transportation assessment guidelines[1] (TAG). The City's TAG are focused on transportation metrics that promote: the reduction of greenhouse gas emissions, the development of multimodal networks and access to diverse land uses, as well as safety, sustainability and smart growth. In compliance with the California Environmental Quality Act (CEQA), the City's TAG identify vehicle miles traveled (VMT) as the primary metric for evaluating a project's transportation impacts along with whether the proposed project conflicts or is inconsistent with local plans and policies. In addition, the City's TAG require evaluation of non-CEQA mobility elements such as pedestrian, bicycle and transit access, project access and circulation, project construction, and the potential for residential street intrusion.

This transportation assessment (i) presents a CEQA assessment of project-related VMT accounting for any project design features, (ii) provides a CEQA assessment of whether the project conflicts or is inconsistent with local plans and policies, (iii) presents a non-CEQA assessment of pedestrian, bicycle and transit access, (iv) provides a non-CEQA evaluation of project access, safety and circulation, (v) provides a non-CEQA review of project construction activities, and (vi) recommends mitigation and improvement measures, where necessary.

[1] *Transportation Assessment Guidelines*, City of Los Angeles Department of Transportation (LADOT), July 2020.



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MAP SOURCE: RAND MCNALLY & COMPANY

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LINSCOTT LAW & GREENSPAN engineers

Project Site

Study Intersection

Project Driveway

Figure 1-1
Vicinity Map

3401 South La Cienega Boulevard Project

1.2 Study Methodology

The CEQA and non-CEQA analysis criteria for this transportation assessment were identified in consultation with City of Los Angeles Department of Transportation (LADOT) staff. The analysis criteria were determined based on the City's TAG, the proposed project description and location, and the characteristics of the surrounding transportation system. As defined by the City as Lead Agency under CEQA, LADOT confirmed the appropriateness of the analysis criteria when it entered into a transportation assessment Memorandum of Understanding (MOU) for the proposed project. The approved transportation assessment MOU is attached to this report in ***Appendix A***.

2.0 PROJECT DESCRIPTION

2.1 Project Location

The proposed project site is located at 3401 South La Cienega Boulevard in the City of Los Angeles, California. The proposed project site is generally bounded by Jefferson Boulevard and Metro's E Line (Expo) La Cienega/Jefferson station to the north, a See's Candy factory to the south, South La Cienega Boulevard to the east and existing commercial development to the west. The proposed project and general vicinity are shown in *Figure 1-1*.

The project site is situated along the west side of South La Cienega Boulevard south of Jefferson Boulevard. The existing 3.59-acre project site is comprised of an 86,900 square-foot, 1,144-unit self-storage facility with 36 surface parking spaces. The project site is highlighted in an aerial photograph presented in ***Figure 2-1***.

The proposed project site is located within the West Adams-Baldwin Hills-Leimert Community Plan area of the City of Los Angeles. The West Adams-Baldwin Hills-Leimert Community Plan[2] area is generally bounded by Pico and Venice Boulevards to the north, the City of Inglewood to the south, Arlington and Van Ness Avenues to the east, and Culver City to the west. It is bordered by the communities of West Los Angeles, Wilshire and South Los Angeles. Refer to ***Figure 2-2*** which shows the West Adams-Baldwin Hills-Leimert Community Plan area.

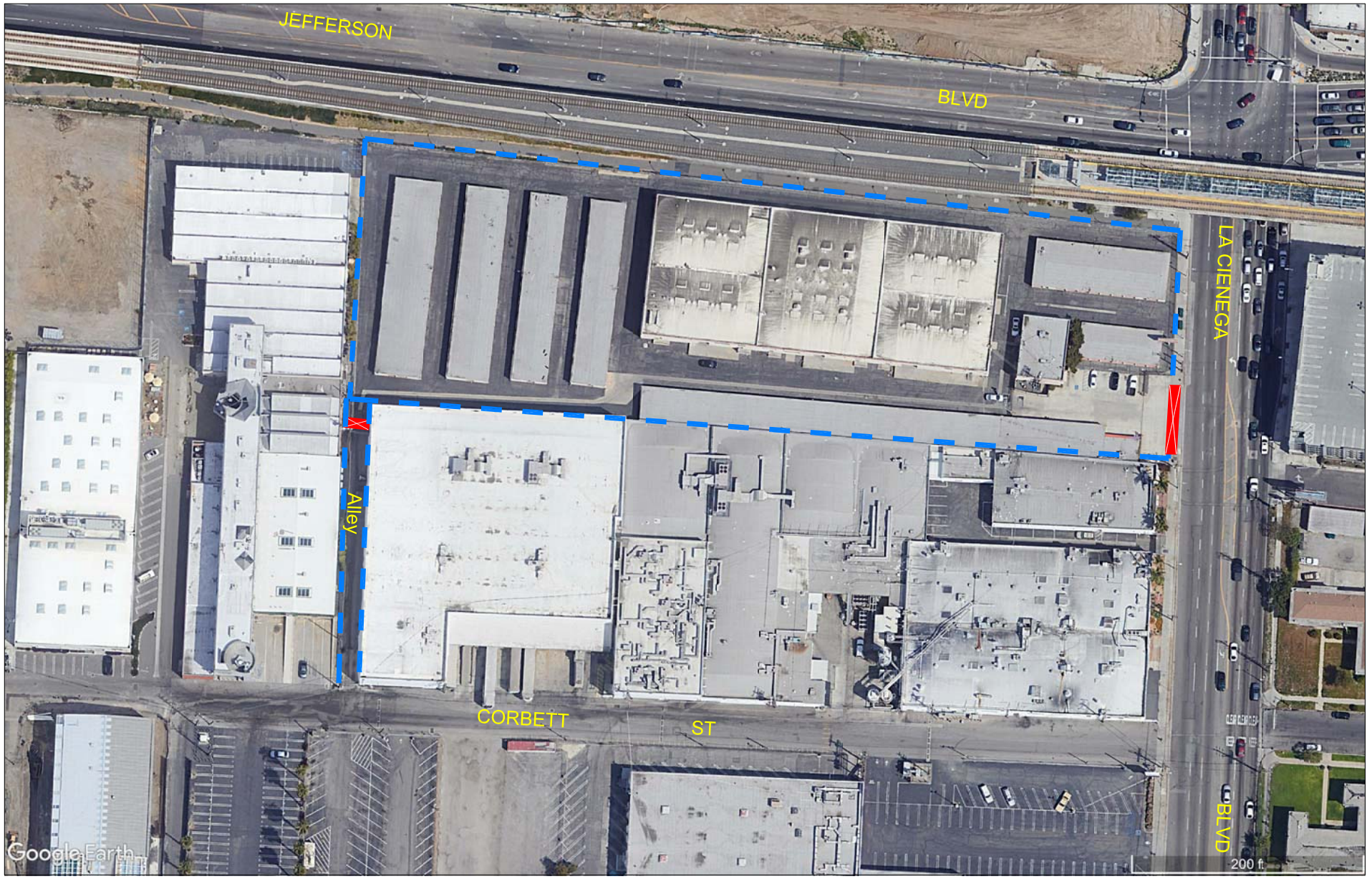
The proposed project site is also situated within the Jefferson/La Cienega Transit Oriented Development (TOD) Subarea of the West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District (West Adams CPIO District)[3] . The West Adams CPIO District comprises of Subareas referred to as the Commercial Corridor Subarea, the Major Intersection Node Subarea, the La Brea/Farmdale TOD Subarea, the Jefferson/La Cienega TOD Subarea, the Venice/National TOD Subarea, the Hyde Park Industrial Corridor Subarea, and the Character Residential Subarea. Refer to ***Figure 2-3*** which shows the West Adams CPIO District boundaries.

2.2 Proposed Project Description

The proposed project consists of the construction of a mixed-use development within two separate buildings. The 13-story residential building located on the western side of the site will contain 260 residential units, including 22 very low-income affordable housing dwelling units, and seven workforce housing units. The residential unit mix will consist of 26 studios, 143 one-bedroom units, 78 two-bedroom units, and 13 three-bedroom units. The residential building will contain various residential amenities for the use of the residents and their guests, such as a ground floor lobby, package room, mail room, bicycle storage with bicycle repair equipment, wellness room, lounge, club room, swimming pool, hot tub, lawn, communal dining area, and gaming area. The 6-story

[2] Source: *West Adams-Baldwin Hills-Leimert Community Plan,* City of Los Angeles Department of City Planning, June 2016.

[3] Source: *West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District*, Ordinance No. 184794, Effective April 19, 2017, Amended August 25, 2019.



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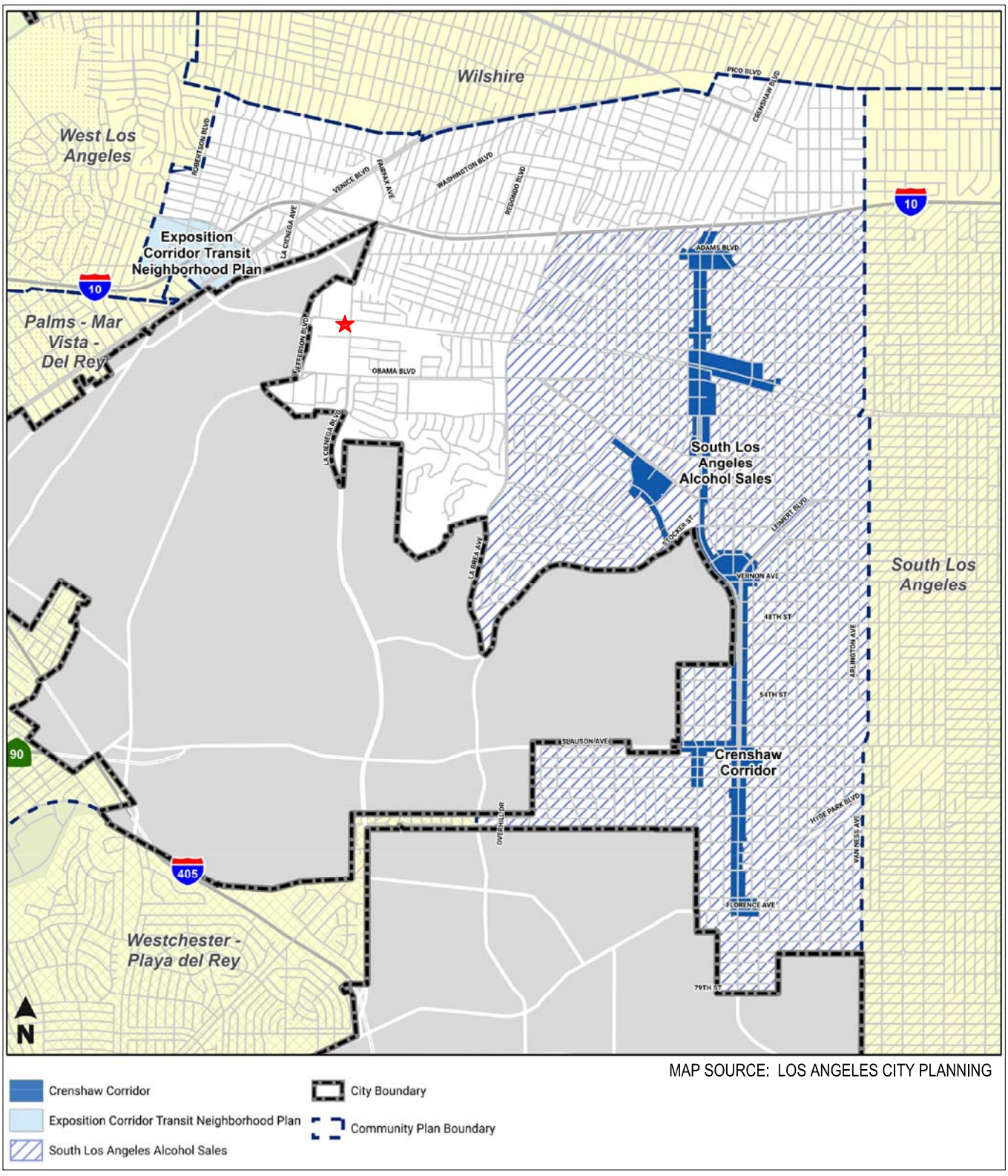
Project Site

Existing Driveway

Figure 2-1

Aerial Photograph of Existing Project Site



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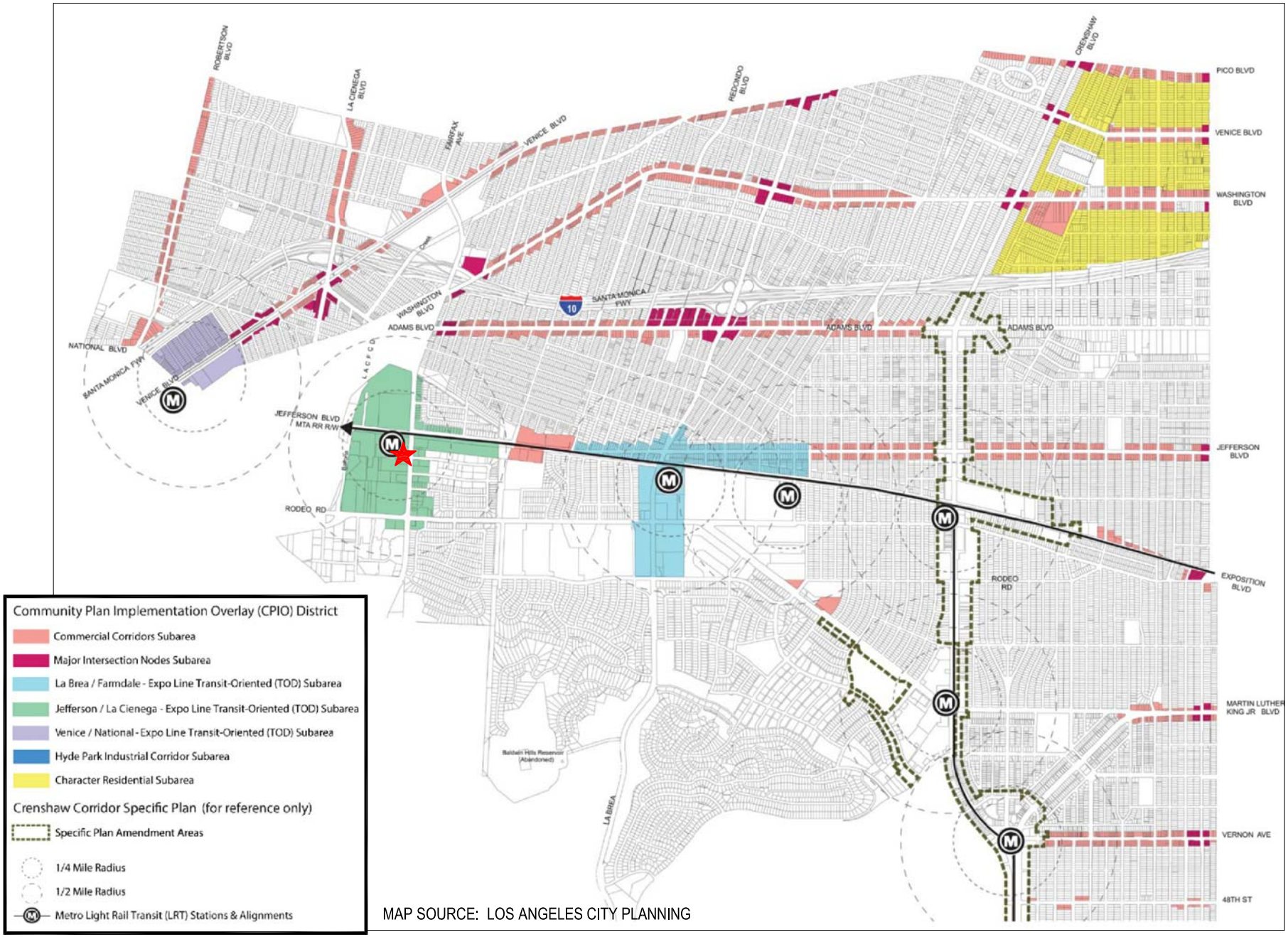
Project Site

Figure 2-2
West Adams-Baldwin Hills-Leimert Community Plan Area



Project Site

Figure 2-3
West Adams-Baldwin Hills-Leimert CPIO District

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commercial building located on the eastern side of the site will consist of 227,543 gross square feet of office space and 2,869 square feet of ground floor retail space. The retail space, most likely food and beverage use, will be located at the northeast corner of the commercial building, visible from the Metro station, Jefferson Boulevard, and La Cienega Boulevard. The commercial building will also include ground floor bicycle and pedestrian amenities which may include lockers, showers, and bicycle storage with bicycle repair equipment. In addition, the proposed project will have approximately one acre of ground level landscaping, open space, and interactive features including a new public plaza connecting with the bicycle path, Metro station, and surrounding neighborhood as well as a landscaped semi-public plaza located between the two buildings that stretch parallel to the bicycle path. Construction of the proposed project is planned to begin in year 2022 and be completed by year 2025 (i.e., project build-out year 2025). The site plan (Level 1 – Floor Plan) for the proposed project is displayed in ***Figure 2-4***.

2.3 Vehicular Project Site Access

Vehicular access to the existing project site is currently provided via one driveway on South La Cienega Boulevard (i.e., along the easterly property frontage). As indicated in *Figure 2-3*, the driveway is planned to be retained as part of the proposed project and would provide access to/from the internal roadway connecting the proposed buildings. It is anticipated that the planned project site vehicular driveway on South La Cienega Boulevard would continue to accommodate right-turn ingress and egress movements only for motorists accessing the project site.

A secondary, one-way exit is planned to be provided via a 20-foot strip of land connecting the project site to Corbett Street to the south. Corbett Street is a 40-foot private roadway located south of the project site and extends between Jefferson Boulevard to the west and South La Cienega Boulevard to the east. Motorists will be able to exit the project site southerly via the secondary access roadway and access South La Cienega Boulevard to the east (i.e., only left-turns are allowed from the project site onto Corbett Street).

A residential vehicle drop-off area is planned to be provided at the southeast corner of the residential building. A vehicular drop-off area for the commercial uses is planned to be provided at the southwest corner of the commercial building. Both proposed drop-off areas will be accessed from the vehicular driveway on South La Cienega Boulevard.

2.4 Project Parking

A total of 785 parking spaces is planned to be provided on-site. Majority of the parking spaces will be provided within the two-level subterranean parking garage spanning the property, with minimal spaces provided at or above ground. Of the 785 parking spaces, 242 parking spaces will be reserved for the commercial uses, 130 parking spaces will be reserved for the residential uses, and the remainder, 413 spaces, will be unreserved for any specific use (i.e., unbundled). The Applicant also intends to offer valet service for the commercial uses



SOURCE: SHOP ARCHITECTS

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Figure 2-4
Conceptual Site Plan

Use of bicycles as a transportation mode to and from the project site will be encouraged by the provision of ample and safe bicycle parking (refer to Los Angeles Municipal Code Sections 12.21.A.16 and 12.21 A.4(c)). The bicycle spaces will be provided in a readily accessible location(s). Appropriate lighting will be provided to increase safety and provide theft deterrent during night-time parking. ***Table 2-1*** summarizes the City's bicycle parking requirements as well as the number of bicycle parking spaces proposed to be provided by the proposed project. As indicated in *Table 2-1*, a total of 228 bicycle spaces is required for the proposed project, including 40 short-term spaces and 188 long-term spaces. Bicycle parking for the proposed project will be provided in accordance with the LAMC (i.e., a total of 228 bicycle spaces).

2.5 Project Loading

All loading activities for the proposed project are anticipated to occur on-site. Designated loading areas will be provided for the commercial and residential buildings, respectively. Trucks are expected to utilize the South La Cienega Boulevard driveway to access the site and once on-site would conduct back-in maneuvers to access the designated loading areas. This access scheme is consistent with LADOT policy which requires that any loading activities associated with new developments to be accomplished via head-in and head-out maneuvers only from/to the public roadway system (i.e., prohibits backing-in from a public roadway).

2.6 Project Trip Generation and Distribution

As noted previously, a Non-CEQA transportation analysis is required pursuant to the City's current *Transportation Assessment Guidelines.* For operational evaluation of land use projects, the City's TAG requires a quantitative evaluation of the project's expected access and circulation operations. In order to estimate the proposed project's effect on intersection operations, a multi-step forecasting process has been utilized to determine the project trip generation, which estimates the total arriving and departing traffic volumes on a peak hour and daily basis, and the project trip distribution, which identifies the origins and destinations of inbound and outbound project traffic volumes, as described in the following section.

2.6.1 *Project Trip Generation*

Traffic generation is expressed in vehicle trip ends, defined as one-way vehicular movements, either entering or exiting the generating land use. Traffic volumes to be generated by the proposed project were forecast for the weekday AM and PM peak hours. Generation rates provided in the ITE *Trip Generation Manual* were utilized to forecast project traffic generation for the proposed project. Traffic volumes expected to be generated by the residential component of the proposed project were based upon rates per number and type of dwelling units. Traffic volumes expected to be generated by the commercial component of the proposed project were based upon rates per 1,000 square feet. Trip generation average rates for the following uses were used to forecast the traffic volumes expected to be generated by the proposed project:

- ITE Land Use Code 221: Multi-Family Housing (Low-Rise)

Table 2-1
SUMMARY OF BICYCLE PARKING REQUIREMENTS

LAND USE	SIZE	TYPE OF PARKING	PARKING RATIO [1]	NO. OF CODE REQUIRED SPACES
Residential				
Dwelling Units: 1-25	25 DU	Short-Term	1 / 10 DU	3
		Long-Term	1 / 1 DU	25
Dwelling Units: 26-100	75 DU	Short-Term	1 / 15 DU	5
		Long-Term	1 / 1.5 DU	50
Dwelling Units: 101-200	100 DU	Short-Term	1 / 20 DU	5
		Long-Term	1 / 2 DU	50
Dwelling Units: 200+	60 DU	Short-Term	1 / 40 DU	2
		Long-Term	1 / 4 DU	15
Subtotal Residential				**155**
Office	227,543 SF	Short-Term	1 / 10 KSF	23
		Long-Term	1 / 5 KSF	46
Subtotal Office				**69**
Retail	2,869 SF	Short-Term	1 / 2 KSF	2
		Long-Term	1 / 2 KSF	2
Subtotal Retail				**4**
Subtotal Number of Short-Term Bicycle Parking Spaces [A]				**40**
Subtotal Number of Long-Term Bicycle Parking Spaces [B]				**188**
Total Number of Code Required Bicycle Parking Spaces ([A]+[B])				***228***

[1] Source: City of Los Angeles Ordinance No. 185480, Adopted March 27, 2018.

- ITE Land Use Code 710: General Office

- ITE Land Use Code 930: Fast Casual Restaurant (PM Peak Hour Rate)

- ITE Land Use Code 932: High-Turnover (Sit-Down) Restaurant (AM Peak Hour Rate)

As noted previously, the retail space is anticipated to be a food and beverage use. As such, in order to provide a conservative analysis, the higher trip generation rates between the ITE Land Use 930 (Fast Casual Restaurant) and ITE Land Use 932 (High-Turnover [Sit-Down] Restaurant) have been incorporated for the analysis.

As the ITE publication does not provide trip rates for a land use such as the project's residential (affordable) land use component, it was deemed appropriate to forecast the trips expected to be generated by the affordable housing land use component using trip rates recently published by LADOT which are directly applicable to the proposed project. The LADOT trip generation rates for affordable housing projects were published in November, 2016, and developed based on vehicle trip count data collected at affordable housing sites in the City of Los Angeles during year 2016. The LADOT affordable housing trip rates include three different housing type categories: affordable family housing; affordable seniors housing, and affordable special needs and supportive housing. In this instance, the affordable family housing inside the TPA area category is applicable to the proposed project. LADOT's affordable family housing category trip rates are summarized below:

Affordable Family Housing

- Average AM Peak Hour Trip Rate: 0.49 trips per dwelling unit; 37% inbound and 63% outbound

- Average PM Peak Hour Trip Rate: 0.35 trips per dwelling unit; 56% inbound and 44% outbound

Pursuant to LADOT and City policy goals to promote the use of transit and walking, a transit/walk trip adjustment has been employed in the project traffic generation forecasts. Specifically, with the proposed development to be located adjacent to Metro's E Line (Expo) La Cienega/Jefferson station, a 25 percent (25%) transit/walk adjustment has been applied to the weekday AM and PM peak hour traffic volume forecasts for all proposed land use components consistent with LADOT policy.

For the proposed project, a forecast was made of likely internal capture/captive market trips projected at the site with respect to the proposed uses. Internal capture and captive markets trips are trips made from other components of the proposed project and other uses in the immediate vicinity of the site. The internal capture/captive market reduction for the residential uses has been estimated based on the ITE *Trip Generation Handbook*[4], the National Cooperative Highway Research Program

[4] Institute of Transportation Engineers *Trip Generation Handbook*, 3rd Edition, 2017.

(NCHRP) Report 684 – "Enhanced Internal Trip Capture Estimation for Mixed-Use Developments"[5] and in consultation with LADOT staff. A conservative 5 percent (5.0%) internal capture/captive market reduction factor has been applied to the AM and PM peak hour traffic volume forecasts to reflect the internal trip making between the project land uses and other site uses, as well as from other uses in the immediate vicinity.

In addition to the proposed project trip generation forecasts, forecasts also were made for the existing project site land use. ITE Land Use Code 151 (Mini Warehouse) trip generation average rates were used to forecast expected traffic generation for the existing self-storage facility on-site. If existing land uses are present on the project site or there were previously terminated land uses that meet the criteria for trip credits described in the trip generation methodology discussion (refer to Subsection 3.3.4.1 of the TAG), the vehicle trips generated by the existing or qualified terminated land uses can be estimated and subtracted from the proposed project's vehicle trips to determine the net increase in vehicle trips.

The trip generation rates and forecast of the vehicular trips anticipated to be generated by the proposed project are presented in ***Table 2-2***. As summarized in *Table 2-2*, the proposed project is expected to generate a net increase of 253 vehicle trips (178 inbound trips and 75 outbound trips) during the weekday AM peak hour. During the weekday PM peak hour, the proposed project is expected to generate a net increase of 264 vehicle trips (79 inbound trips and 185 outbound trips).

2.6.2 *Project Trip Distribution and Assignment*

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

- The site's proximity to major traffic corridors (i.e., South La Cienega Boulevard, Jefferson Boulevard, National Boulevard, Obama Boulevard, etc.);
- Expected localized traffic flow patterns based on adjacent roadway channelization and presence of traffic signals;
- Existing intersection traffic volumes;
- Existing site parcel access ingress/egress schemes;
- Ingress/egress scheme planned for the proposed project;
- Nearby population and employment centers; and
- Input from LADOT staff.

[5] National Cooperative Highway Research Program (NCHRP) Report 684 – "Enhanced Internal Trip Capture Estimation for Mixed-Use Developments," 2011.

Table 2-2
PROJECT TRIP GENERATION [1]

LAND USE	SIZE	AM PEAK HOUR VOLUMES [2]			PM PEAK HOUR VOLUMES [2]		
		IN	OUT	TOTAL	IN	OUT	TOTAL
Proposed Uses							
Apartment [3]	238 DU	22	64	86	64	41	105
- Less Transit/Walk-in Adjustment (25%) [4]		(6)	(16)	(22)	(16)	(10)	(26)
- Less Internal Capture (5%) [5]		(1)	(3)	(4)	(3)	(2)	(5)
Affordable Housing [6]	22 DU	4	7	11	4	4	8
- Less Transit/Walk-in Adjustment (25%) [4]		(1)	(2)	(3)	(1)	(1)	(2)
- Less Internal Capture (5%) [5]		0	0	0	0	0	0
Restaurant - High-Turnover/Fast Casual [7]	2,869 GLSF	16	13	29	23	18	41
- Less Transit/Walk-in Adjustment (25%) [4]		(4)	(3)	(7)	(6)	(5)	(11)
- Less Internal Capture (5%) [5]		(1)	(1)	(2)	(1)	(1)	(2)
- Less Pass-By (20%) [8]		(2)	(2)	(4)	(3)	(2)	(5)
Office [9]	227,543 GSF	227	37	264	42	220	262
- Less Transit/Walk-in Adjustment (25%) [4]		(57)	(9)	(66)	(11)	(55)	(66)
- Less Internal Capture (5%) [5]		(11)	(2)	(13)	(2)	(11)	(13)
Subtotal Proposed Uses		**186**	**83**	**269**	**90**	**196**	**286**
Existing Uses							
Self-Storage [10]	(1,144) Stor. Units	(8)	(8)	(16)	(11)	(11)	(22)
Subtotal Existing Uses		**(8)**	**(8)**	**(16)**	**(11)**	**(11)**	**(22)**
NET INCREASE		**178**	**75**	**253**	**79**	**185**	**264**

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

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

[3] ITE Land Use Code 221 (Multi-Family [Mid-Rise]) trip generation average rates.
- AM Peak Hour Trip Rate: 0.36 trips/dwelling units; 26% inbound/74% outbound
- PM Peak Hour Trip Rate: 0.44 trips/dwelling units; 61% inbound/39% outbound

[4] The project site is located adjacent to the Metro Expo Line and provides pedestrian access to the Jefferson/La Cienega Station. A 25% transit/walk-in adjustment has been applied to the project consistent with LADOT policy.

[5] Source: ITE "Trip Generation Handbook", 3rd Edition, 2017 and the National Cooperative Highway Research Program (NCHRP) Report 684 - "Enhanced Internal Trip Capture Estimation for Mixed-Use Developments", 2011. Internal capture and Captive markets trips are trips made to and from other components of the project and other uses in the immediate vicinity of the site. A 5% internal capture/captive market reduction factor has been applied to reflect the internal trip making between the project land uses and other site uses.

[6] LADOT trip generation average rates for Family Affordable Housing (Inside TPA Area).
- AM Peak Hour Trip Rate: 0.49 trips/dwelling unit; 37% inbound/63% outbound
- PM Peak Hour Trip Rate: 0.35 trips/dwelling unit; 56% inbound/44% outbound

[7] The higher trip generation rates between High-Turnover Restaurant and Fast Casual Restaurant have been incorporated for the analysis.
ITE Land Use Code 932 (High-Turnover [Sit-Down] Restaurant) trip generation average rates.
- AM Peak Hour Trip Rate: 9.94 trips/1,000 SF of floor area; 55% inbound/45% outbound
ITE Land Use Code 930 (Fast Casual Restaurant) trip generation average rates.
- PM Peak Hour Trip Rate: 14.13 trips/1,000 SF of floor area; 55% inbound/45% outbound

[8] Source: LADOT policy on pass-by trip adjustments. Pass-by trips are made as intermediate stops on the way from an origin to a primary trip destination without a route diversion. Pass-by trips are attracted from the traffic passing the site on an adjacent street or roadway that offers direct access to the site.

[9] ITE Land Use Code 710 (General Office Building) trip generation average rates.
- AM Peak Hour Trip Rate: 1.16 trips/1,000 SF of floor area; 86% inbound/14% outbound
- PM Peak Hour Trip Rate: 1.15 trips/1,000 SF of floor area; 16% inbound/84% outbound

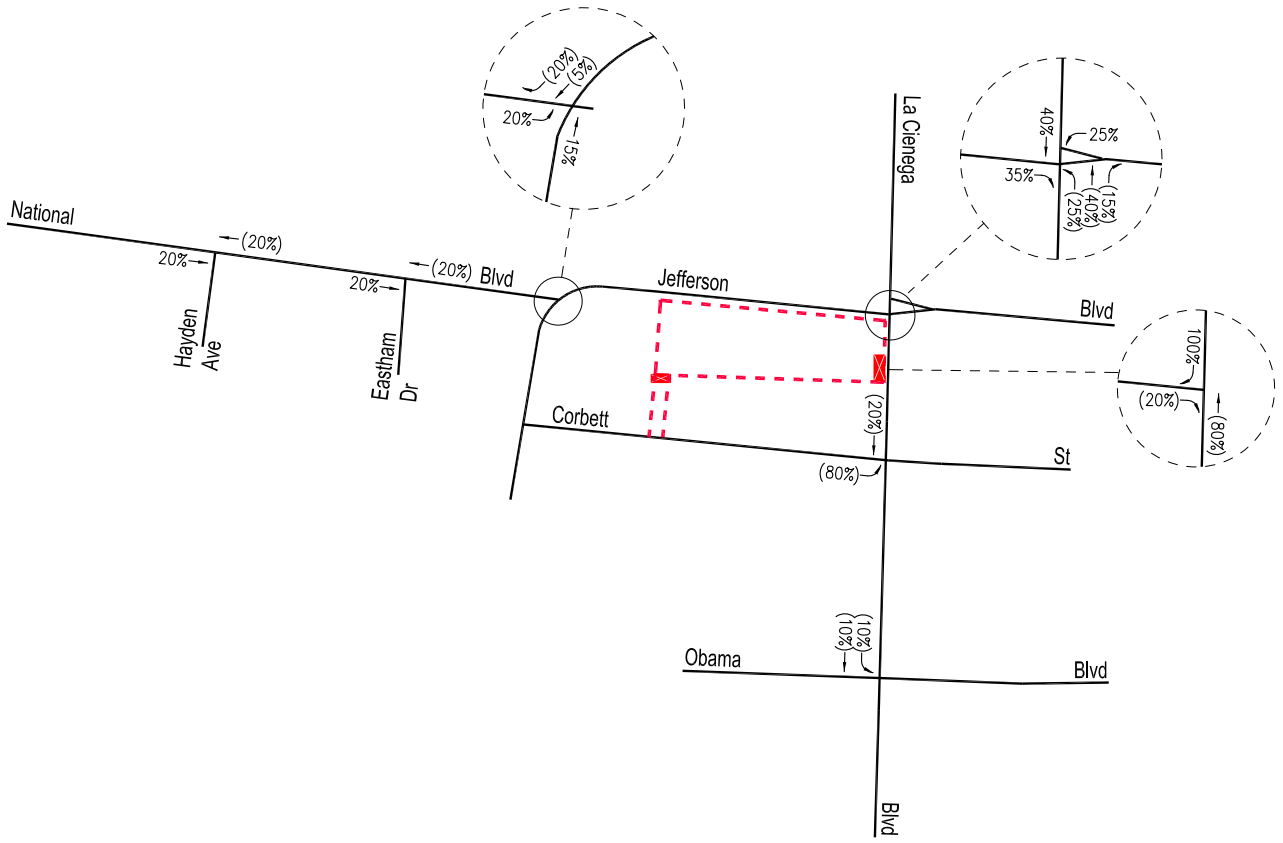
[10] ITE Land Use Code 151 (Mini-Warehouse) trip generation average rates.
- AM Peak Hour Trip Rate: 1.39 trips/storage unit; 51% inbound/49% outbound
- PM Peak Hour Trip Rate: 1.95 trips/storage unit; 50% inbound/50% outbound

The general, directional traffic distribution patterns for the proposed project for the weekday AM and PM peak hours are presented in ***Figures 2-5*** and ***2-6***, respectively. An eastbound left-turn restriction is currently in place during the weekday PM peak hour at the South La Cienega Boulevard/Corbett Street intersection. The forecast net new weekday AM and PM peak hour project traffic volumes at the study intersections associated with the proposed project are presented in ***Figures 2-7 and 2-8,*** respectively. The traffic volume assignments presented in *Figures 2-7* and *2-8* reflect the traffic distribution characteristics shown in *Figures 2-5* and *2-6* and the project traffic generation forecasts presented in *Table 2-2*.

2.7 Project Transportation Demand Management Features

The project applicant will install and maintain a transportation information display kiosk in a common area at the project site that displays the following in order to facilitate and encourage use of public transportation:

- Maps, routes, and schedules for public transit serving the site.
- Materials publicizing internet and telephone numbers for referrals on transportation information.
- Ridesharing promotional material supplied by Metro and/or other publicly supported transportation organizations.



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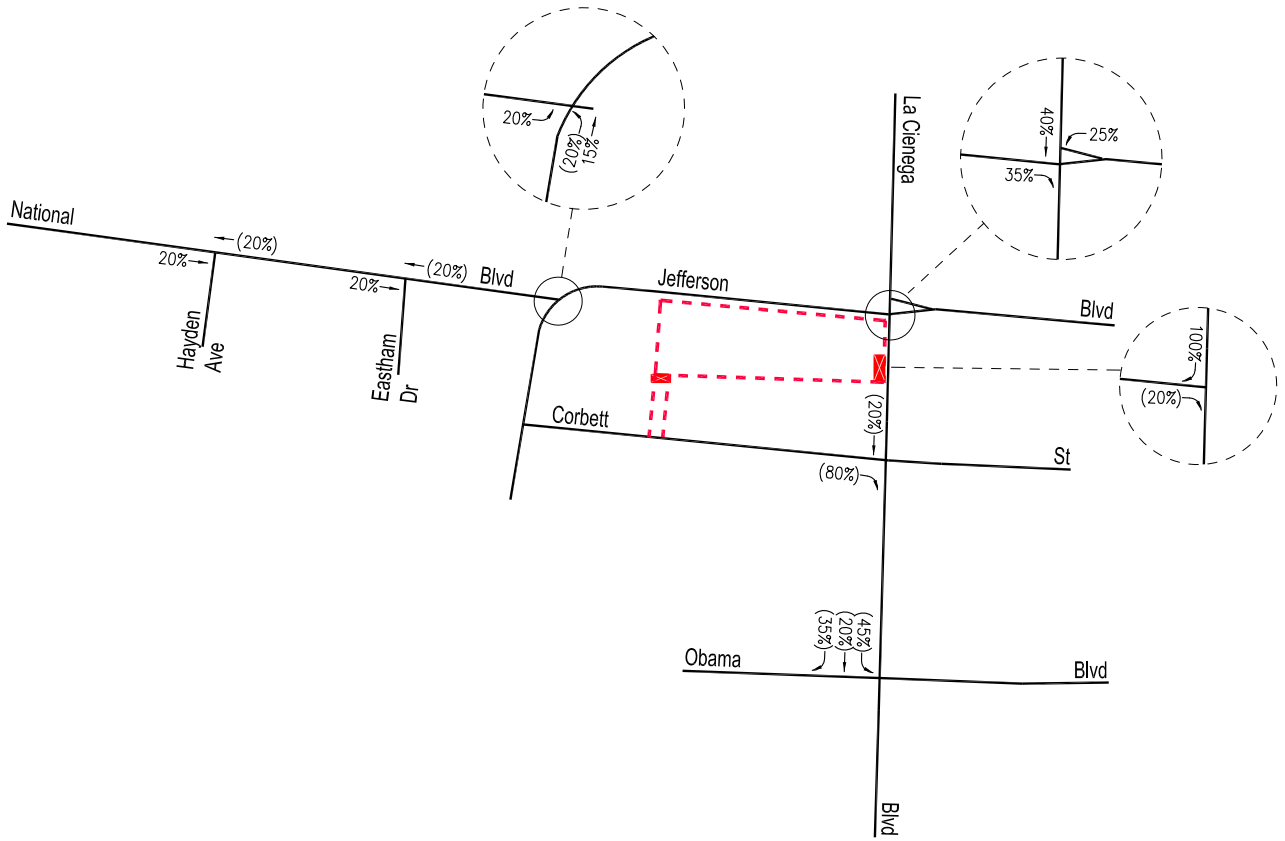
Project Site

XX = Inbound Percentage

(XX) = Outbound Percentage

Figure 2-5
Project Trip Distribution
Weekday AM Peak Hour
3401 South La Cienega Boulevard Project



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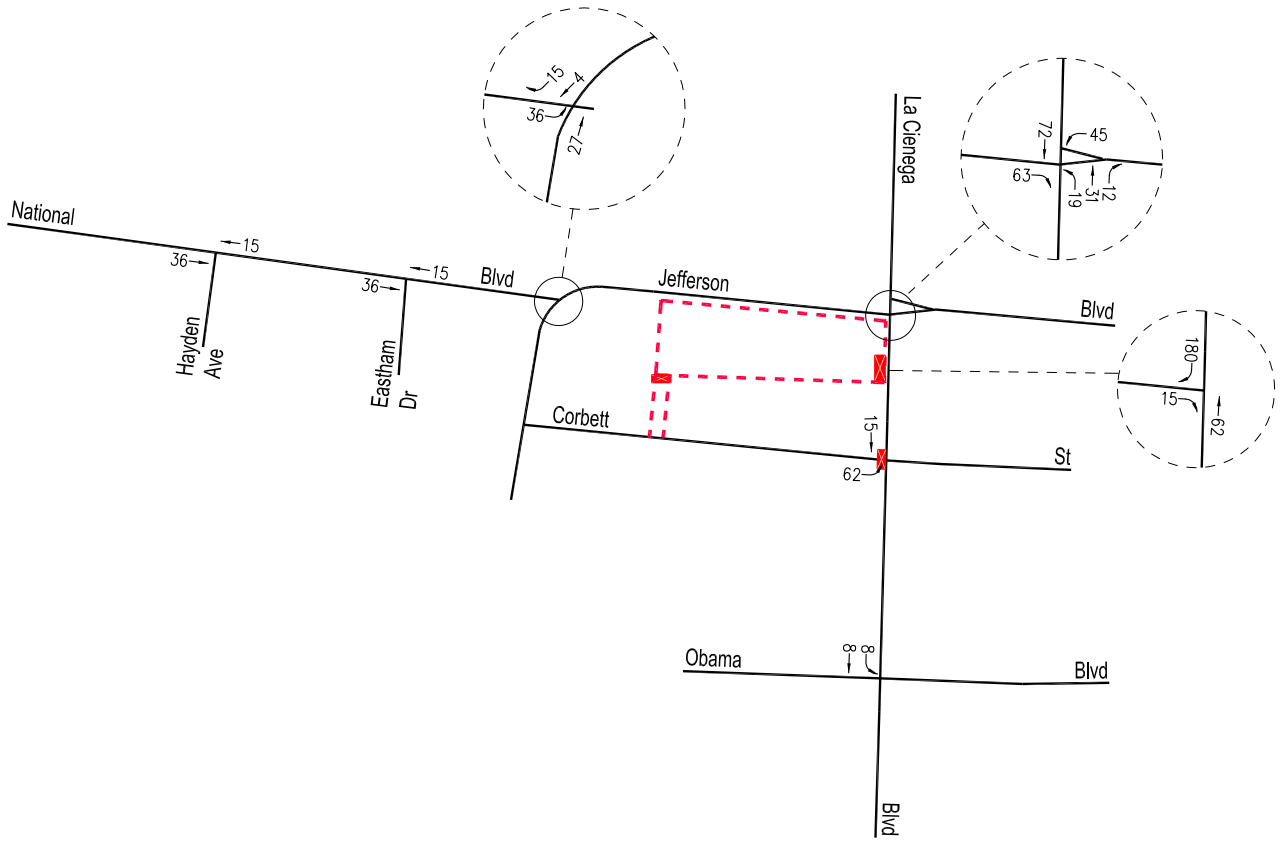
Project Site

XX = Inbound Percentage

(XX) = Outbound Percentage

Figure 2-6
Project Trip Distribution
Weekday PM Peak Hour
3401 South La Cienega Boulevard Project



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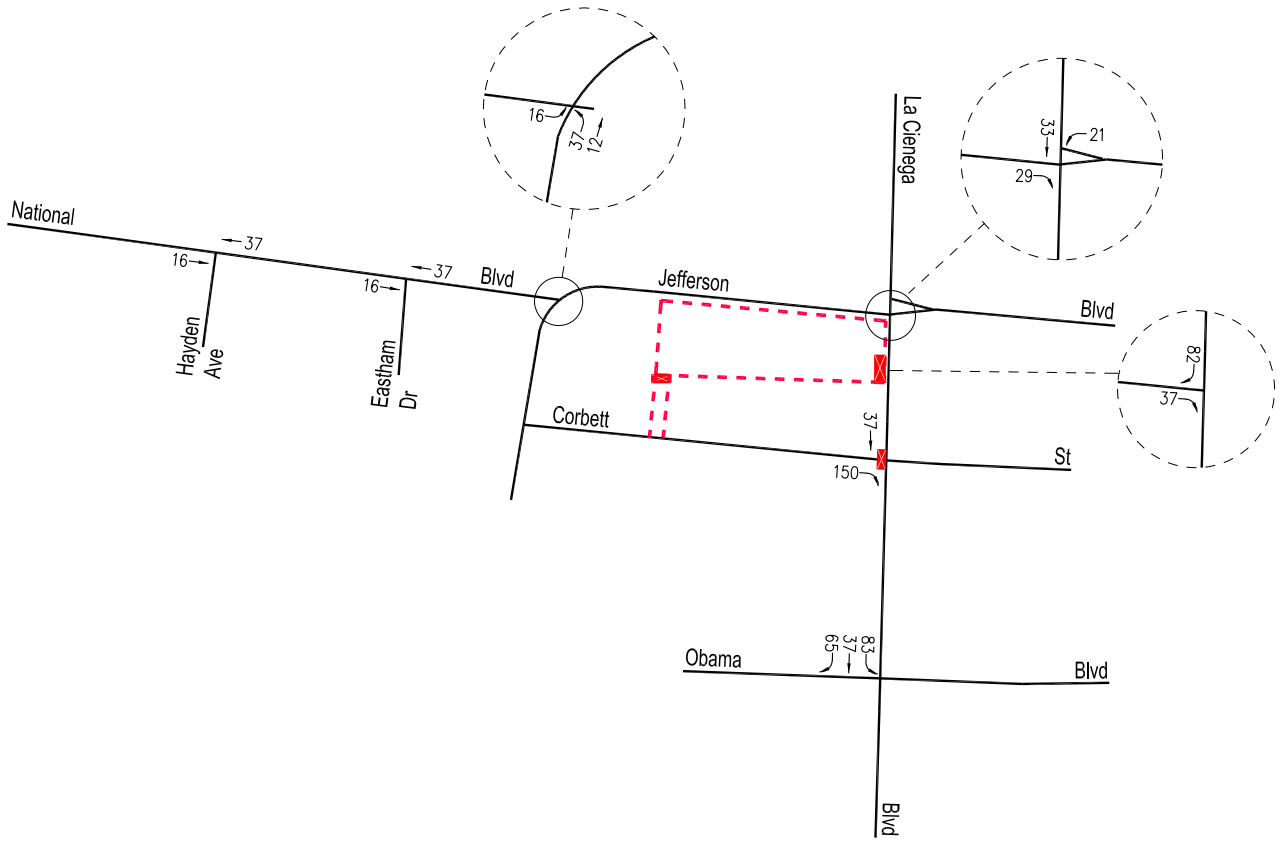
Project Site

Figure 2-7

Project Traffic Volumes

Weekday AM Peak Hour

3401 South La Cienega Boulevard Project



Project Site

Figure 2-8

Project Traffic Volumes

Weekday PM Peak Hour

3401 South La Cienega Boulevard Project

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3.0 PROJECT CONTEXT

3.1 Non-Vehicle Transport System

3.1.1 *Pedestrian Framework*

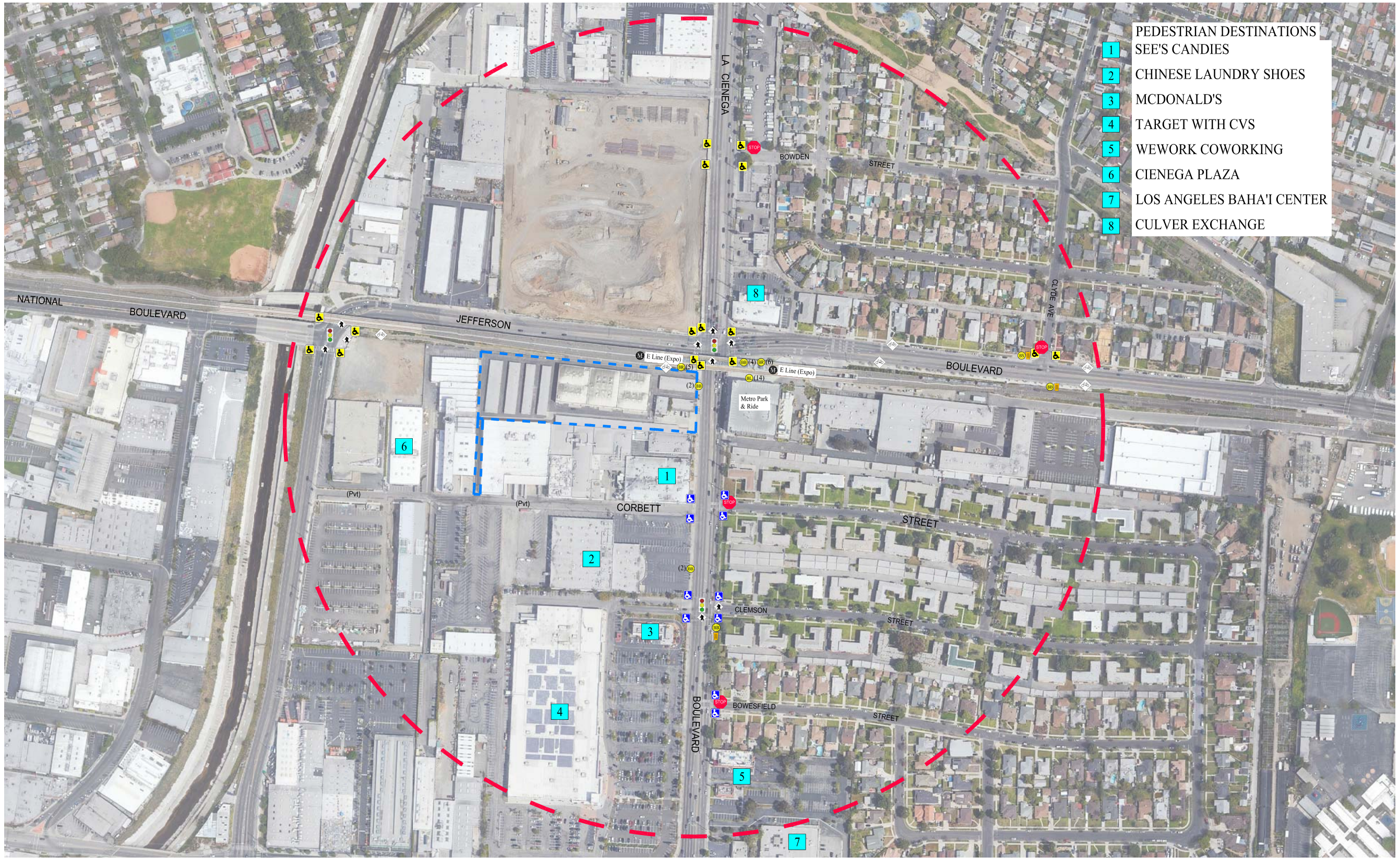
Public sidewalks and pedestrian facilities are provided on all streets within the project vicinity. A 10-foot-wide public sidewalk is provided along the South La Cienega Boulevard property frontage. Potential pedestrian destinations located within an approximately one-quarter mile radius (i.e., 1,320 feet) from the project site are noted in *Figure 3-1*. *Figure 3-2* shows the existing pedestrian and transit facilities near the project site. As presented in *Figure 3-2*, the following pedestrian facilities are near the proposed project site:

- American With Disabilities Act (ADA) handicap ramps, including some with the yellow truncated domes, are at the following intersections near the project site:
  - Jefferson Boulevard/National Boulevard
  - South La Cienega Boulevard/Jefferson Boulevard
  - South La Cienega Boulevard/Corbett Street
  - South La Cienega Boulevard/Clemson Street
- Traditional parallel bar or continental style pedestrian crosswalks with varying widths are at the following intersections near the project site:
  - Jefferson Boulevard/National Boulevard
  - South La Cienega Boulevard/Jefferson Boulevard
  - South La Cienega Boulevard/Clemson Street

The project has been designed to encourage walking as a transportation mode[6]. As indicated in *Figure 2–3*, walkways are planned within the proposed project which will connect to adjacent sidewalks in a manner that promotes walkability. Walkability indicates walking is readily available as a safe, connected, accessible and pleasant mode of transport. Several criteria are widely accepted as key aspects of walkability of urban areas that should be satisfied. The underlying principle is that pedestrians should not be delayed, diverted, or placed in danger. These criteria include:

- Connectivity: People can walk from one place to another without encountering major obstacles, obstructions, or loss of connectivity.

[6] For example, refer to http://www.walkscore.com/, which generates a walkability score of approximately 73 (Very Walkable) out of 100 for the project site. Walk Score calculates the walkability of an address by locating nearby stores, restaurants, schools, parks, etc. Walk Score measures how easy it is to live a car-lite lifestyle—not how pretty the area is for walking.



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SITE
SIGNAL
STOP SIGN
ADA
ADA YELLOW TRUNCATED DOME
TRASH
CROSSWALK
CROSSWALK YELLOW
BIKE RACK
BIKE LOCKER
BUS STOP
BUS STOP WITH BUS BENCH
METRO STATION
BIKE ROUTE/LANE

Figure 3-1
Potential Pedestrian Destinations Near Project Site

3401 South La Cienega Boulevard Project

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SITE	ADA	CROSSWALK	BUS STOP
SIGNAL	ADA YELLOW TRUNCATED DOME	CROSSWALK YELLOW	BUS STOP WITH BUS BENCH
STOP SIGN	TRASH	BIKE RACK	METRO STATION
		BIKE LOCKER	BIKE ROUTE/LANE

Figure 3-2
Existing Nearby Pedestrian and Transit Facilities

3401 South La Cienega Boulevard Project

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- Convivial: Pedestrian routes are friendly and attractive, and perceived as such by pedestrians.

- Conspicuous: Suitable levels of lighting, visibility and surveillance over its entire length, with high quality delineation and signage.

- Comfortable: High quality and well-maintained footpaths of suitable widths, attractive landscaping and architecture, shelter and rest spaces, and a suitable allocation of roadspace to pedestrians.

- Convenient: Walking is a realistic travel choice, partly because of the impact of the other criteria set forth above, but also because walking routes are of a suitable length as a result of land use planning with minimal delays.

A review of the proposed project pedestrian walkways indicates that these primary characteristics are accommodated within the project. Proposed project features would include landscaped and lighted pedestrian walkways connecting facilities within the site, as well as connections with the adjacent public sidewalks on the South La Cienega Boulevard and Jefferson Boulevard project frontages. In addition, the proposed project will have approximately one acre of ground level landscaping, open space, and interactive features including a new public plaza connecting with the bicycle path, Metro station, and surrounding neighborhood as well as a landscaped semi-public plaza located between the two buildings that stretch parallel to the bicycle path. Street trees and streetscape plantings should be introduced along the same public frontages in accordance with the City's standards. In addition, project signage could include general ground level and wayfinding pedestrian signage around the perimeter of the project site, building identification signs, and other sign types. Wayfinding signs would be located at access points to the on-site amenities and facilities, parking areas, commercial and residential entries, corridors and elevator lobbies.

3.1.2 *Bicycle Network*

Bicycle access to the project site is facilitated by the City's bicycle roadway network. Walk Score calculates a bike score based on the topography, number and proximity of bike lanes, etc., and generates a bike score for the project site of approximately 67 (Bikeable) out of 100.[7] Existing and proposed bicycle facilities (e.g., Class I Bicycle Path, Class II Bicycle Lanes, Class III Bicycle Routes, Proposed Bicycle Routes, Bicycle Friendly Streets, etc.) identified in the City's 2010 Bicycle Plan are located within an approximate one-mile radius from the project site.[8] It is important to note that the 2010 Bicycle Plan goals and policies have been folded into the Mobility Plan 2035 to reflect a commitment to a balanced, multi-modal, sustainable and efficient transportation plan. The location of the City's bicycle enhanced network (low stress network) in

[7] Refer to http://www.walkscore.com/, which generates the bike score for the project site. Walk Score calculates the bike score of an address by locating nearby bicycling facilities as well as connections to bus/rail transit routes and stops. Walk Score measures how easy it is to live a car-lite lifestyle.

[8] Sources: City of Los Angeles Mobility Plan 2035 (2015), and City of Los Angeles Bicycle Parking Plan; www.labikeplan.org. As noted in the Mobility Plan 2035, the 2010 Bicycle Plan and policies have been folded into the Mobility Plan to reflect a commitment to a balanced, multi-modal viewpoint.

close proximity to the project site and in the surrounding area is shown in ***Figure 3-3***. The location of the City of Los Angeles' proposed bicycle lane network in close proximity to the project site and in the surrounding area is illustrated in ***Figure 3-4***. As shown, a Class I bicycle facility is currently provided along Jefferson Boulevard to the north. In addition, the location of public bicycle racks in the project study area is noted in *Figure 3-2*.

The Federal and State transportation systems recognize three primary bikeway facilities: Bicycle Paths (Class I), Bicycle Lanes (Class II), and Bicycle Routes (Class III). Bicycle Paths (Class I) are exclusive car-free facilities that are typically not located within a roadway area. Bicycle Lanes (Class II) are part of the street design that is dedicated only for bicycles and identified by a striped lane separating vehicle lanes from bicycle lanes. Bicycle Routes (Class III) are preferably located on collector and lower volume arterial streets.

3.2 Transit Framework

Extensive public bus and rail transit service is provided within the project study area. Public bus transit service in the immediate project study area is currently provided by the County of Los Angeles Metropolitan Transportation Authority (Metro), Culver City Bus and the County of Los Angeles Baldwin Hills Parklands Shuttle (weekends only). As noted previously, the project site borders the Metro E Line (Expo) to the north. The project study area also is served by Metro Bus Lines 38, 105, Culver City Bus Line 4, and County of Los Angeles Baldwin Hills Parklands Shuttle (weekends only). Walk Score calculates a transit score based on the number and proximity of bus and rail routes, which generates a transit score of approximately 67 (Good Transit) out of 100 for the project site.[9] A summary of the existing transit service, including the transit route, destinations and peak hour headways is presented in ***Table 3-1***. The existing public transit routes in the project site vicinity are illustrated in *Figure 3-5*. In addition, the location of bus stops and amenities (e.g., bus benches, shelters, etc.) in the project study area is displayed in *Figure 3-2*.

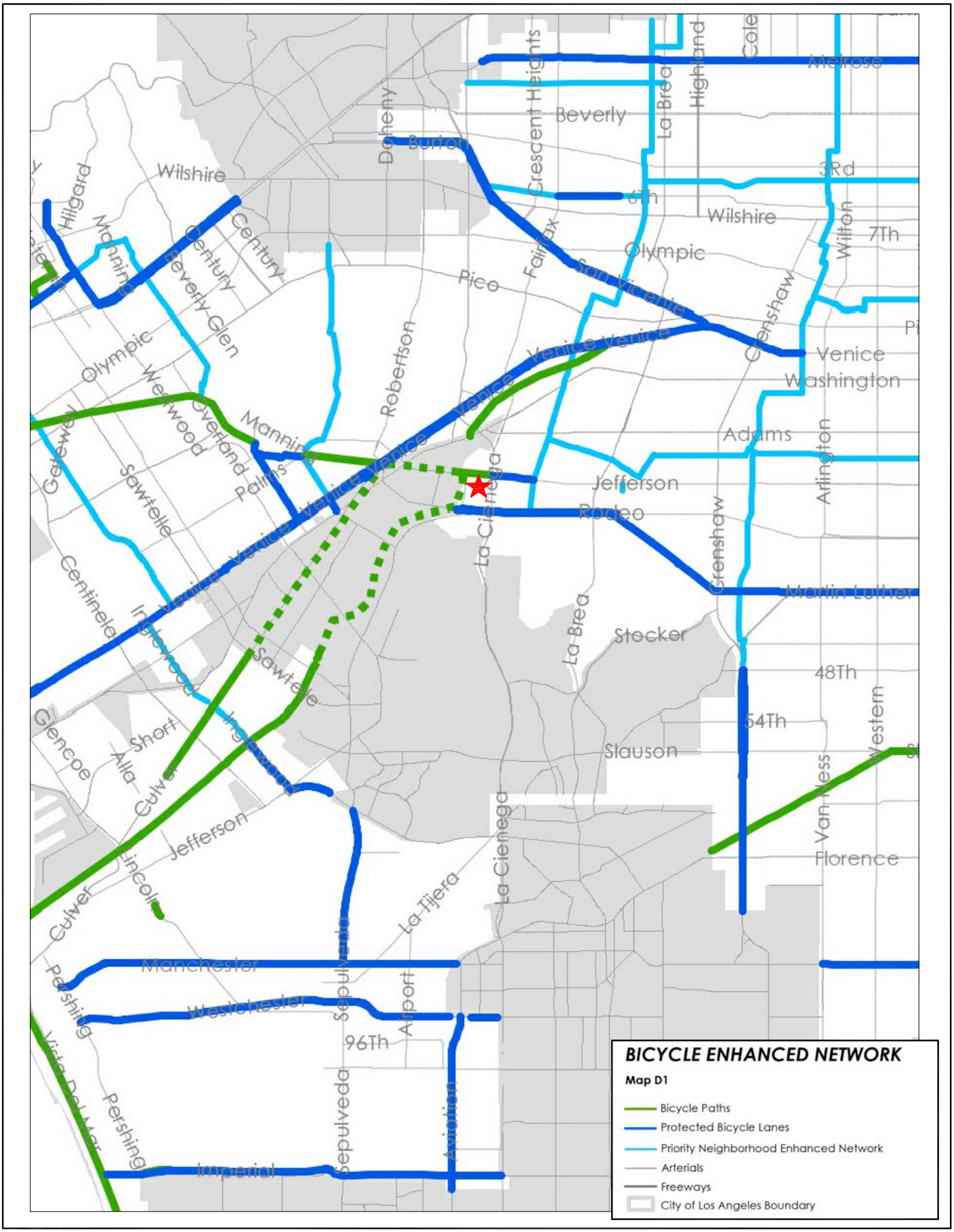
3.3 Vehicle Network

3.3.1 *Roadway Classifications*

The City utilizes the roadway categories recognized by regional, state, and federal transportation agencies. There are four categories in the roadway hierarchy, ranging from freeways with the highest capacity to two-lane undivided roadways with the lowest capacity. The roadway categories are summarized as follows:

- *Freeways* are limited-access and high-speed travel ways included in the state and federal highway systems. Their purpose is to carry regional through-traffic. Access is provided by interchanges with typical spacing of one mile or greater. No local access is provided to adjacent land uses.

[9] Refer to http://www.walkscore.com/, which generates the transit score for the project site. Walk Score calculates the transit score of an address by locating nearby bus/rail transit routes and stops. Walk Score measures how easy it is to live a car-lite lifestyle—not how pretty the area is for using transit service.



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MAP SOURCE: CITY OF LOS ANGELES MOBILITY PLAN 2035

Project Site

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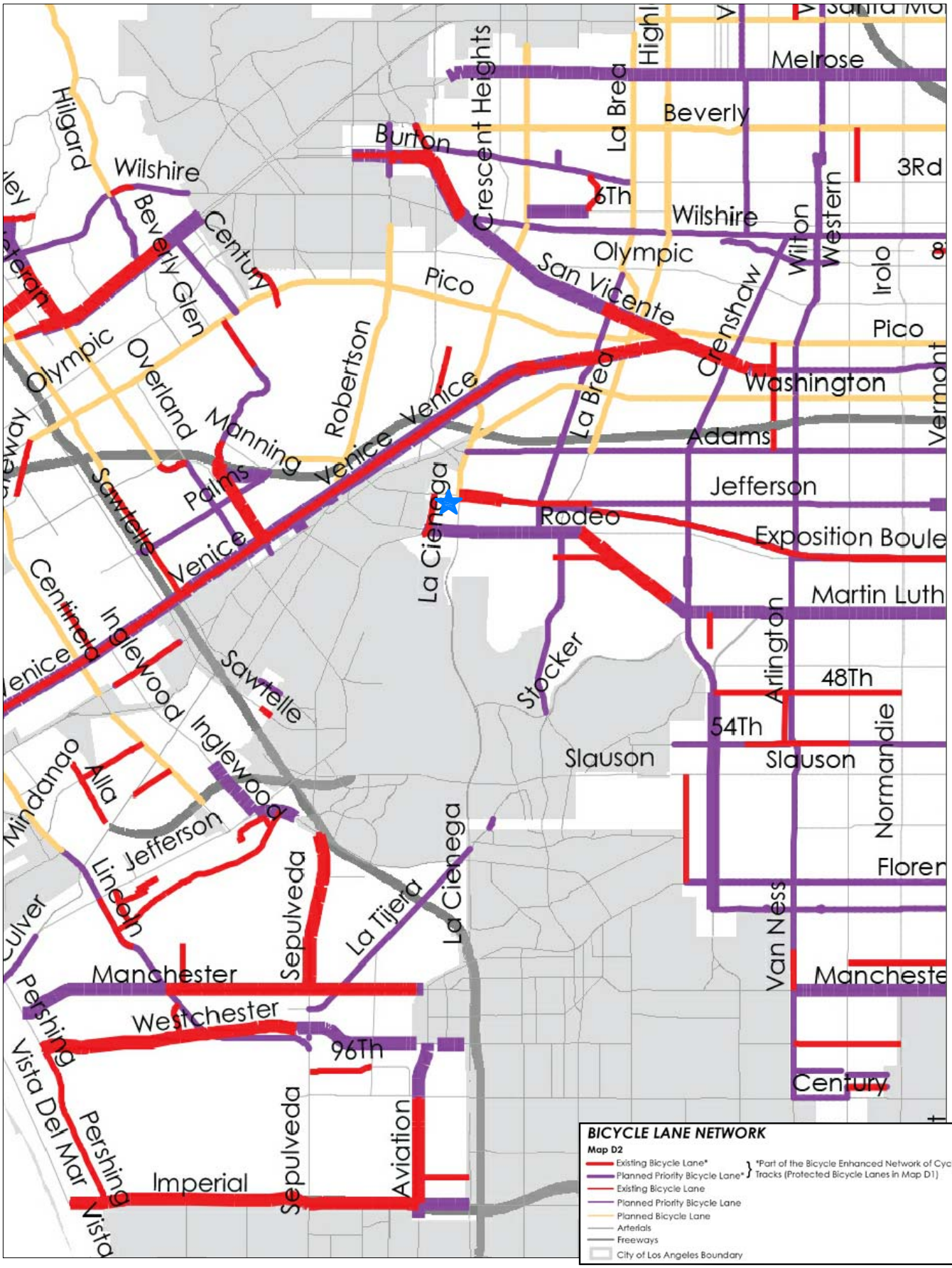
Figure 3-3
City of Los Angeles Bicycle Enhanced Network
(Low Stress Network)
3401 South La Cienega Boulevard Project



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MAP SOURCE: CITY OF LOS ANGELES MOBILITY PLAN 2035

Project Site

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Figure 3-4
City of Los Angeles Proposed Bicycle Network

Table 3-1
EXISTING TRANSIT ROUTES [1]

ROUTE	DESTINATIONS	ROADWAY(S) NEAR SITE	NO. OF BUSES/TRAINS DURING PEAK HOUR		
			DIR	AM	PM
Culver City Bus 4	Los Angeles to Playa Vista via Baldwin Hills and Fox Hills	La Cienega Boulevard, Jefferson Boulevard, Obama Boulevard	EB WB	2 2	1 2
Metro 38	Los Angeles to Downtown Los Angeles via West Adams and Exposition Park	La Cienega Boulevard, Jefferson Boulevard	EB WB	2 2	2 2
Metro 105	West Hollywood to Vernon via Beverly Hills, South Los Angeles, Leimert Park and Los Angeles	La Cienega Boulevard, Jefferson Boulevard, Obama Boulevard	NB SB	6 6	6 6
Metro E Line (Expo)	Downtown Los Angeles via Santa Monica via Exposition Park, Jefferson Park, West Adams, Culver City and West Los Angeles	La Cienega Boulevard, Jefferson Boulevard	EB WB	5 5	5 5
The Link - Baldwin Hills [2]	Baldwin Hills Parklands	La Cienega Boulevard, Jefferson Boulevard, Obama Boulevard	Clockwise C/Clockwise	0 0	0 0
			Total	**30**	**29**

[1] Sources: City of Culver City (Culver City Bus), Los Angeles County Metropolitan Transportation Authority (Metro), and County of Los Angeles (The Link Shuttle) website 2021.
[2] The Link Shuttle - Baldwin Hills Parklands only operates Saturdays and Sundays.



MAP SOURCE: METROPOLITAN TRANSPORTATION AUTHORITY WEBSITE

Project Site

Figure 3-5
Existing Transit Routes

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- *Arterial* roadways are major streets (e.g., Boulevard and Avenue designations) that primarily serve through-traffic and provide access to abutting properties as a secondary function. Arterials are generally designed with two to six travel lanes and their major intersections are signalized. This roadway type is divided into two categories: principal and minor arterials. Principal arterials are typically four-or-more lane roadways and serve both local and regional through-traffic. Minor arterials are typically two-to-four lane streets that service local and commute traffic.

- *Collector* roadways are streets that provide access and traffic circulation within residential and non-residential (e.g., commercial and industrial) areas. Collector roadways connect local streets to arterials and are typically designed with two through travel lanes (i.e., one through travel lane in each direction) that may accommodate on-street parking. They may also provide access to abutting properties.

- *Local* roadways distribute traffic within a neighborhood, or similar adjacent neighborhoods, and are not intended for use as a through-street or a link between higher capacity facilities such as collector or arterial roadways. Local streets are fronted by residential uses and do not typically serve commercial uses.

- *Alleys* are common throughout the Downtown area and the City. Alleys parallel to major and secondary highways provide an essential service function, enable limitations on curb cuts, and assist traffic flow on arterial streets.

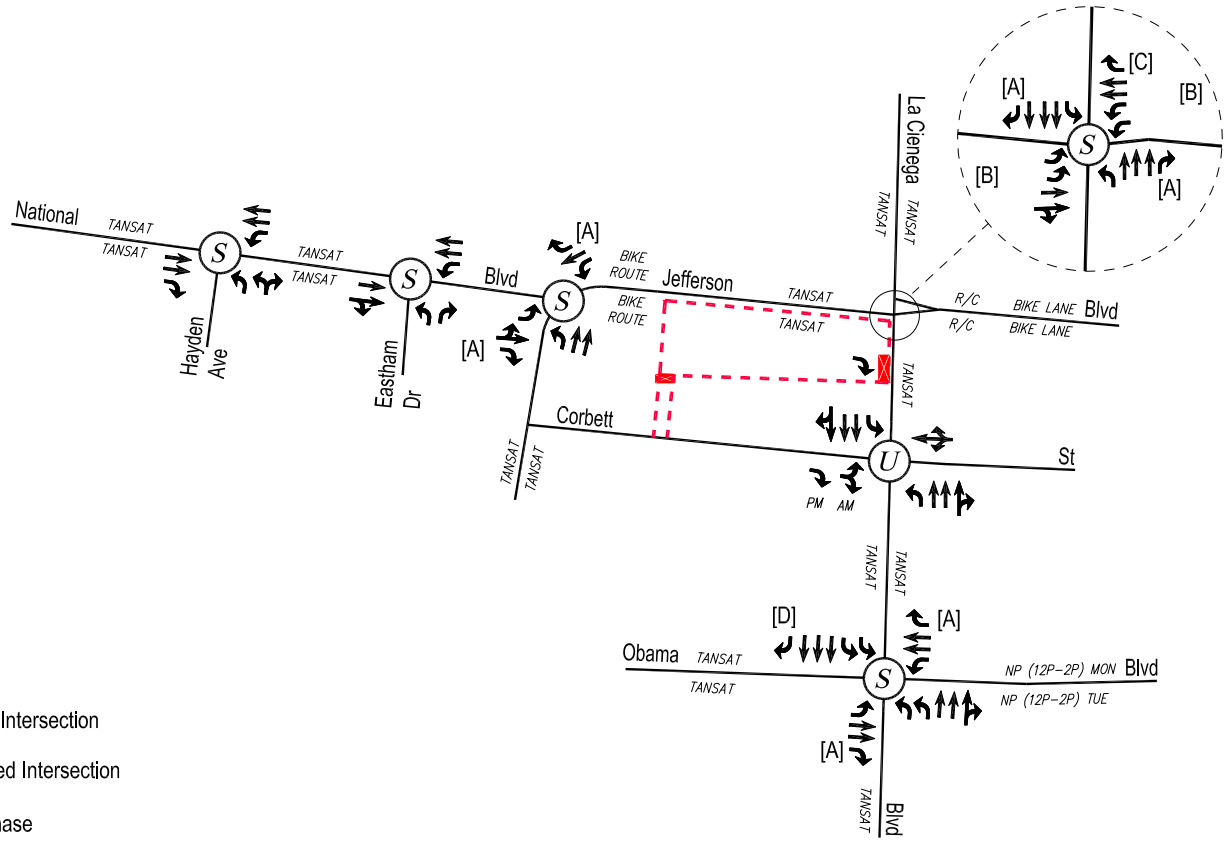
3.3.2 *Roadway Descriptions*

Immediate access to the project site is provided via South La Cienega Boulevard. The existing roadway configurations and intersection controls at the study intersections are displayed in ***Figure 3-6*** and descriptions of the existing roadways (e.g., number of travel lanes, median type, speed limit, etc.) are provided in ***Table 3-2***.

3.3.3 *Regional Highway Access*

Regional access to the project site is provided mainly by the I-10 (Santa Monica) Freeway as shown in *Figure 1-1*. A brief description of the I-10 Freeway is provided in the following paragraph.

I-10 (Santa Monica) Freeway is a major east-west oriented freeway connecting Santa Monica to the west to the Inland Empire to the east. The Santa Monica Freeway generally contains four mainline freeway lanes in each direction along with auxiliary lanes in the project vicinity. Access to and from I-10 is available via interchanges at Washington Boulevard and Fairfax Avenue. The I-10 Freeway interchange with I-405 Freeway is located approximately 3.5 miles northwest of the project site.



S Signalized Intersection

U Unsignalized Intersection

[A] Overlap Phase

[B] Split Phase Operation

[C] Stop

[D] Yield

NP = No Parking

R/C = Red Curb

TANSAT = Tow Away No Stopping Any Time

Project Site

N

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Figure 3-6
Existing Street System

3401 South La Cienega Boulevard Project

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Table 3-2
EXISTING ROADWAY DESCRIPTIONS

ROADWAY	CLASSIFICATION [1]	TRAVEL LANES			MEDIAN TYPES [4]	SPEED LIMIT
		DIRECTION [2]	NO. LANES [3]			
Jefferson Boulevard	Avenue II (Modified)	NB-SB	4	[5][7]	2WLT	35
La Cienega Boulevard						
-North of Obama Boulevard	Boulevard II (Modified)	NB-SB	6	[5]	N/A	35
-South of Obama Boulevard	Boulevard II	NB-SB	6	[5]	RMI	35
National Boulevard	Secondary Artery	EB-WB	4	[6]	RMI	40
Jefferson Boulevard	Avenue II (Modified)	EB-WB	6	[5][7][8]	N/A	35
Corbett Street	Local Street	EB-WB	2	[5]	N/A	25
Obama Boulevard	Avenue I (Modified)	EB-WB	6	[5]	2WLT	35

Notes:
[1] Roadway classifications obtained from the *City of Los Angeles Mobility Plan* 2035, adopted September 2016 and *Culver City General Plan (Mobility + Transportation)* adopted November 2020.
[2] Direction of roadways in the project area: NB-SB = northbound and southbound; and EB-WB = eastbound and westbound.
[3] Number of lanes in both directions on the roadway.
[4] Median type of the road: RMI = Raised Median Island; 2WLT = 2-Way Left-Turn Lane; and N/A = Not Applicable.
[5] City of Los Angeles
[6] Culver City
[7] Class II Bike Lane
[8] Class III Bike Route

3.3.4 *City of Los Angeles High Injury Network*

Vision Zero[10] is a citywide initiative which prioritizes the safety of pedestrians and bicyclists on public streets, with the understanding that roads which are safe for vulnerable users will be safer for all users, in an effort to eliminate traffic fatalities. Key elements of the policy, such as reducing traffic speeds, are founded on the principles of engineering, education, enforcement, evaluation, and equity. Originating in Sweden, the policy has been adopted in numerous other North American cities, including California cities such as San Francisco and San Diego.

Mayor Eric Garcetti issued Executive Directive No. 10 in August 2015, formally launching the Vision Zero initiative in Los Angeles. Vision Zero is also a stated safety objective in the Mobility Plan 2035, which sets the goal of zero traffic deaths by 2035. Jointly directed by LADOT and the Police Department, Vision Zero takes a multi-disciplinary approach to identifying safety risk factors and implementing solutions on a citywide scale. Using a methodology originally developed by the San Francisco Public Health Department, the Vision Zero Task Force has identified streets where investments in safety will have the most impact in reducing severe injuries and traffic fatalities in the City. These roads are collectively known as the High Injury Network (HIN). The HIN will be reviewed by the LADOT's Vision Zero group for potential engineering re-design as well as educational and enforcement campaigns.

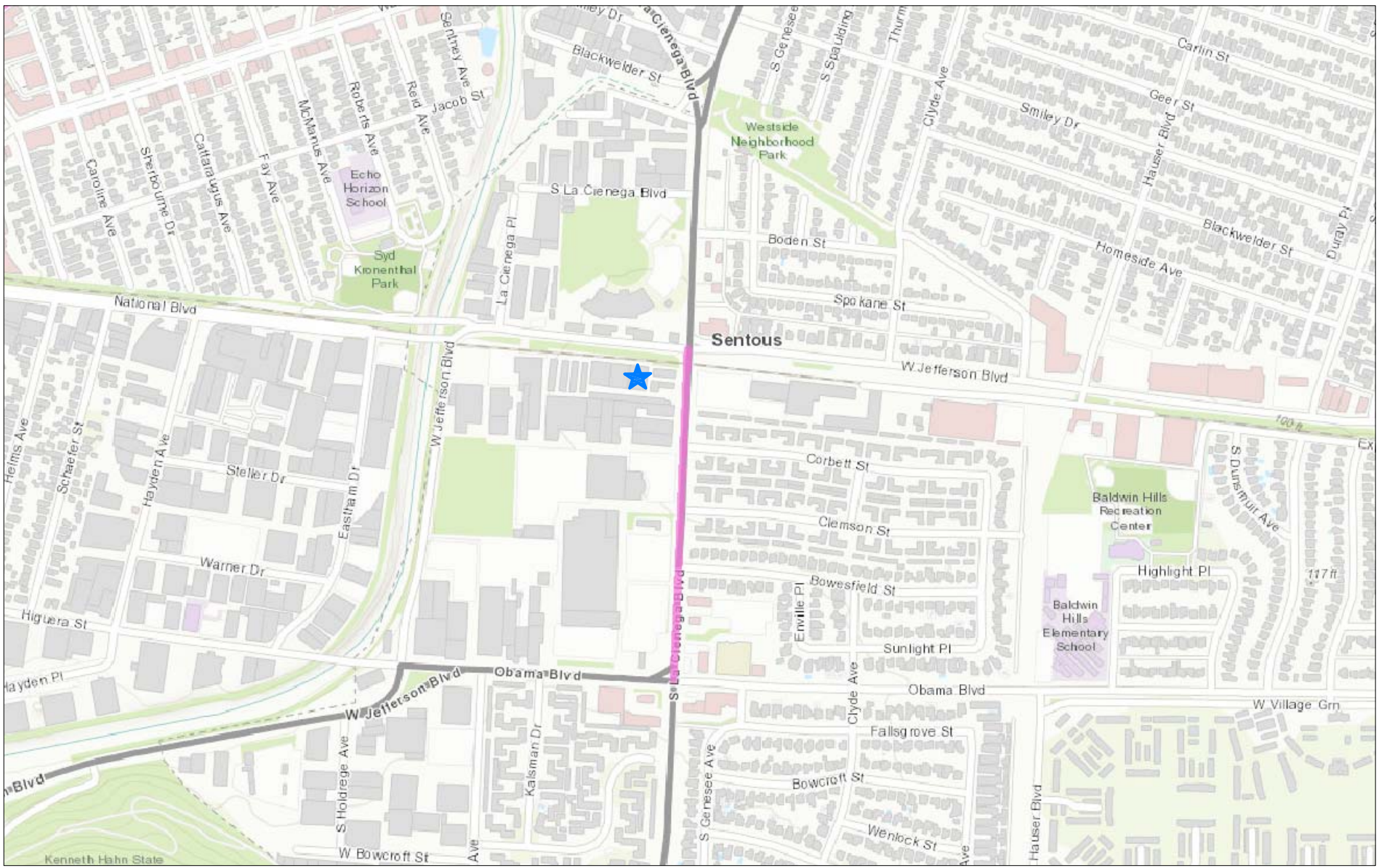
The proposed project is located along the west side of South La Cienega Boulevard between Jefferson Boulevard and Obama Boulevard within the West Adams-Baldwin Hills-Leimert Community Plan area. As shown in ***Figure 3-7***, South La Cienega Boulevard is identified as part of the HIN in the project vicinity. Therefore the proposed project is on the HIN. If a proposed project results in significant transportation impacts, LADOT's Vision Zero group will review those specific locations and immediate vicinity for potential pedestrian safety enhancements that are consistent with the City's Vision Zero initiative.

3.4 Traffic Count Data

For the Non-CEQA transportation analysis discussed in Section 5.0, manual counts of vehicular turning movements were researched for the following seven (7) intersections identified for review:

1. Jefferson Boulevard/National Boulevard
2. South La Cienega Boulevard/Jefferson Boulevard
3. South La Cienega Boulevard/Obama Boulevard
4. South La Cienega Boulevard/Project Driveway
5. South La Cienega Boulevard/Corbett Street
6. Hayden Avenue/National Boulevard

[10] Vision Zero Los Angeles 2015-2025, August 2015.



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Project Site

High Injury Network

Figure 3-7
City of Los Angeles High Injury Network

7. Eastman Drive/National Boulevard

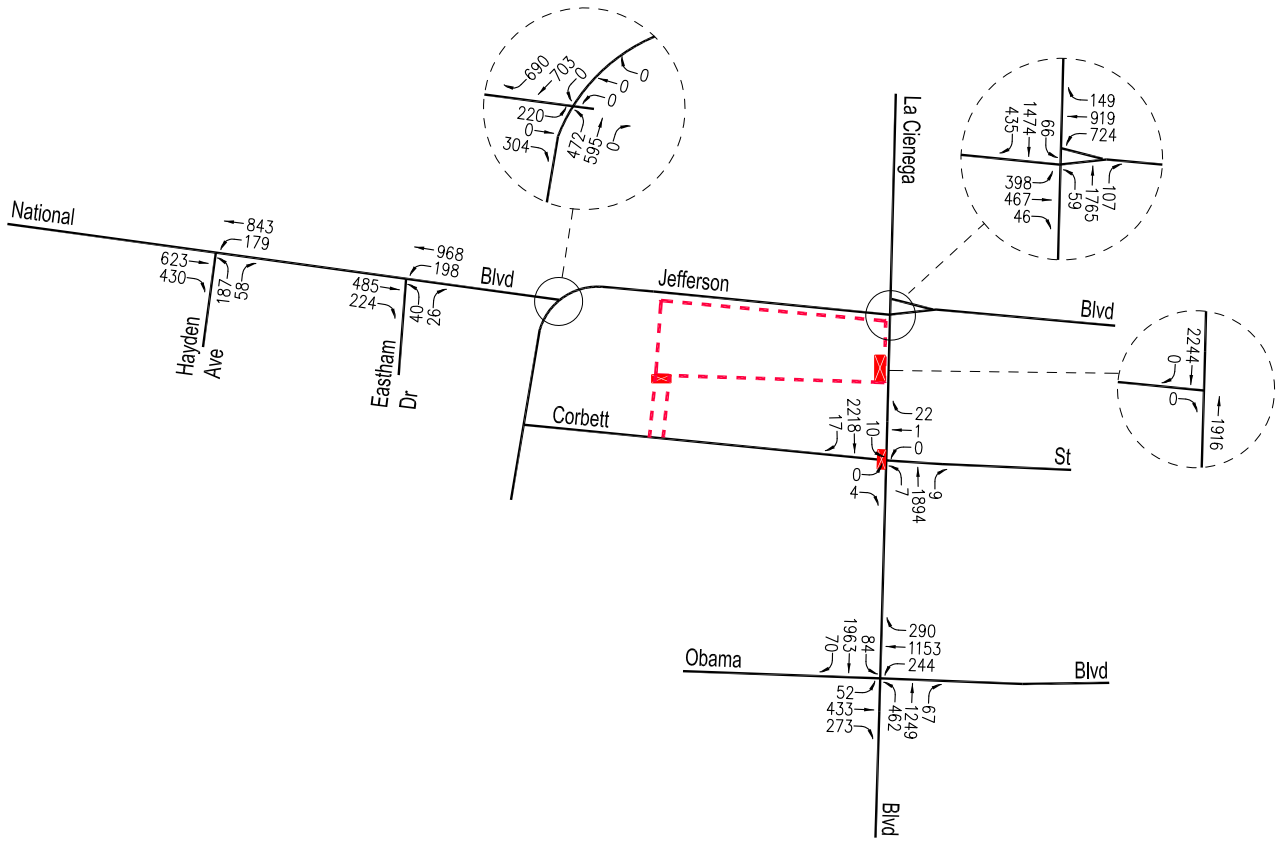
Given the changes in travel patterns and lower activity due to the ongoing coronavirus pandemic, new traffic counts were not conducted at this time based on consultation with City staff. Historical traffic count data for six (6) of the seven (7) locations were obtained from both City and LLG files and were adjusted by an annual growth rate of 0.20 percent (0.20%) per year to reflect Year 2021 existing conditions. A new manual traffic count was conducted at the South La Cienega Boulevard/Corbett Street intersection. The manual counts were conducted by an independent traffic count subconsultant at the study locations from 7:00 to 10:00 AM to determine the weekday AM peak commute hour, and from 3:00 to 6:00 PM to determine the weekday PM peak commute hour. The existing traffic volumes at the study intersections during the weekday AM and PM peak hours are shown in ***Figures 3-8*** and ***3-9***, respectively. Summary data worksheets of the traffic count data for the study intersections are contained in *Appendix B*.

3.5 Cumulative Development Projects

3.5.1 *Related Projects*

For the Non-CEQA transportation analysis discussed in Section 5.0, a list of cumulative development projects (i.e., related projects) in the study area (i.e., within an approximate one-half (0.5) mile radius from the project site) was researched based on data available at the City of Los Angeles and Culver City. With this information, the potential impact of the proposed project can be evaluated within the context of the cumulative impacts of all ongoing development. The related projects research was based on information on file with both LADOT and LADCP. For LADOT, a list of related projects was obtained from the Department for an approximate 0.5-mile radius from the project site. For LADCP, the research included, but was not limited to, proposed development projects within an approximate 0.5-mile radius from the project site for which EIRs are being or have been prepared (as shown on the Major Projects section of LADCP's website), and LADCP's bi-weekly case filing reports. In addition, related projects lists from recently approved transportation impact study MOUs and transportation impact studies in the project vicinity were reviewed. The list of related projects in the project site area is presented in ***Table 3-3***. The location of the related projects is shown in ***Figure 3-10***.

Traffic volumes expected to be generated by the related projects were obtained from LADOT, calculated using rates provided in the ITE *Trip Generation Manual,* or they were obtained from other transportation impact studies recently approved by the City. The related projects' respective traffic generation for the weekday AM and PM peak hours, as well as on a daily basis for a typical weekday, is summarized in *Table 3-3*. The related projects traffic volumes were distributed and assigned to the street system based on the projects' locations in relation to the study intersections, their proximity to major traffic corridors, proposed land uses, nearby population and employment centers, etc. The distribution of the related projects traffic volumes to the study intersections during the weekday AM and PM peak hours are displayed in ***Figures 3-11*** and ***3-12***, respectively.



Project Site

Figure 3-8
Existing Traffic Volumes
Weekday AM Peak Hour
3401 South La Cienega Boulevard Project

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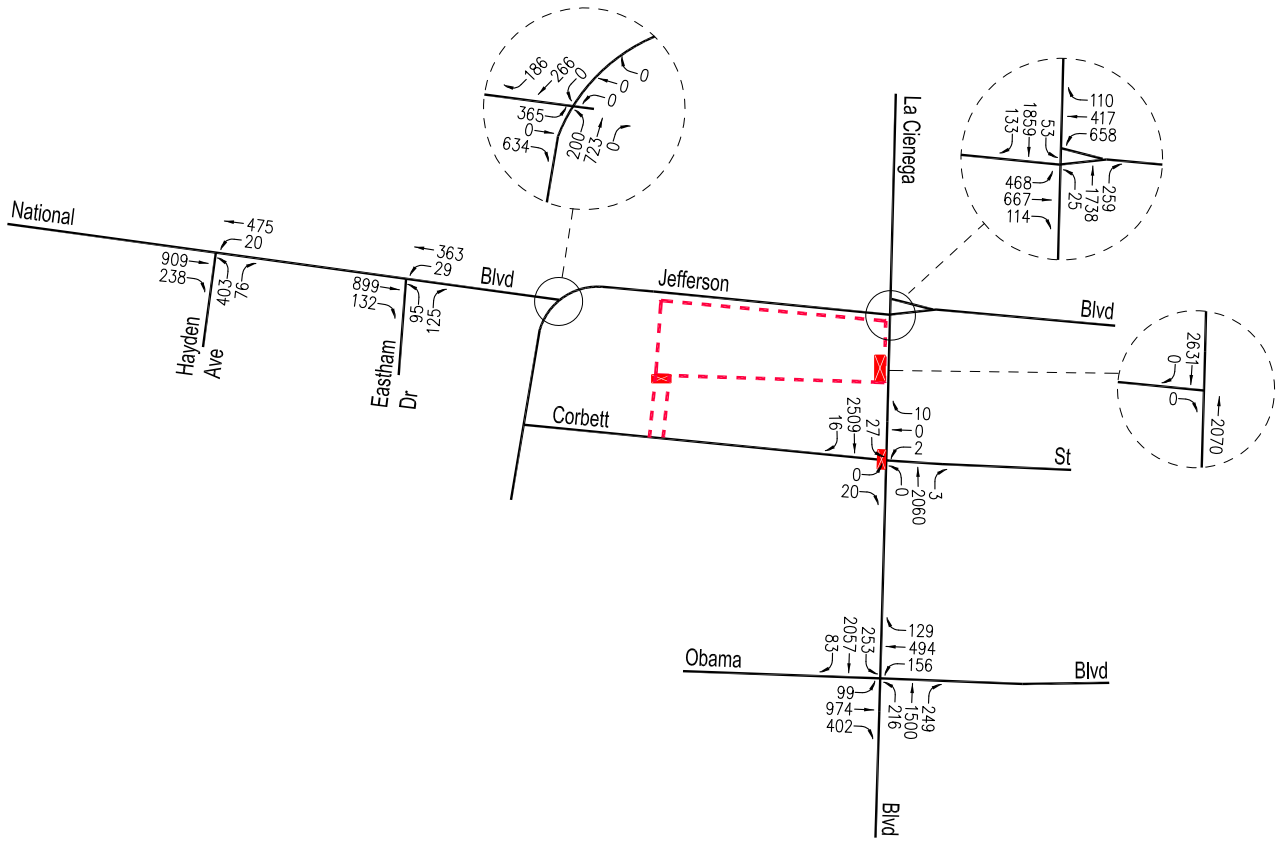

Project Site

Figure 3-9
Existing Traffic Volumes
Weekday PM Pear Hour
3401 South La Cienega Boulevard Project

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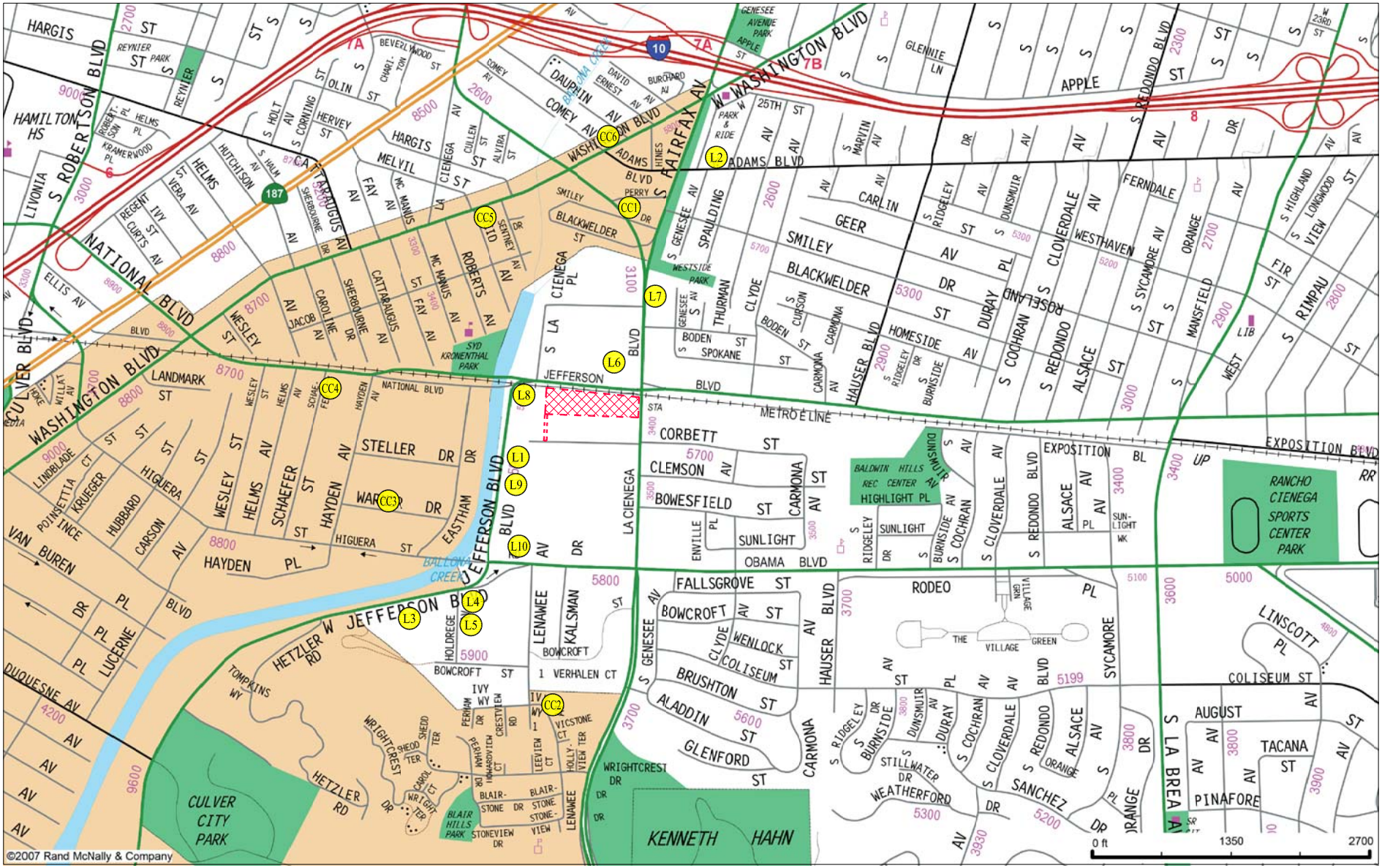
Table 3-3
RELATED PROJECTS LIST AND TRIP GENERATION [1]

MAP NO.	PROJECT STATUS	PROJECT NAME/NUMBER ADDRESS/LOCATION	LAND USE DATA		PROJECT DATA SOURCE	DAILY TRIP ENDS [2] VOLUMES	AM PEAK HOUR VOLUMES [2]			PM PEAK HOUR VOLUMES [2]		
			LAND-USE	SIZE			IN	OUT	TOTAL	IN	OUT	TOTAL
City of Los Angeles												
L1	Proposed	5850 W. Jefferson Boulevard	Office	344,947 GSF	[1]	2,856	292	48	340	54	283	337
L2	Proposed	5775 W. Adams Boulevard	Apartments Retail	65 DU 2,500 GLSF	[1]	452	15	22	37	20	12	32
L3	Proposed	Coffee Bean & Tea Leaf 6024 W. Jefferson Boulevard	Office Manufacturing Coffee Shop	123,537 GSF 64,206 GSF 2,200 GSF	[1]	2,177	194	68	262	55	168	223
L4	Proposed	5950 W. Jefferson Boulevard	Office Retail Quality Restaurant High-Turnover Restaurant	64,000 GSF 2,000 GLSF 2,000 GSF 2,000 GSF	[1]	716	65	13	78	23	58	81
L5	Proposed	3640 S. Holdrege Avenue	Office	25,032 GSF	[1]	187	28	3	31	4	25	29
L6	Under Construction	Cumulus Project 3221 S. La Cienega Boulevard	Residential Units Office Grocery Store Retail Restaurant	1,218 DU 200,000 GSF 50,000 GSF 30,000 GLSF 20,000 GSF	[1]	10,136	319	419	738	467	382	849
L7	Proposed	3200 S. La Cienega Boulevard ENV-2020-7684-EAF	Multi-Family	254 DU	[3]	1,382	24	67	91	68	44	112
L8	Under Construction	(W)Rapper 5790 Jefferson Boulevard	Office	180,550 GSF	[4]	1,759	180	29	209	33	175	208
L9	Built	5860 Jefferson Boulevard	Office	49,000 GSF	[4]	477	49	8	57	9	47	56
L10	Under Construction	Jefferson Creative 5870 Jefferson Boulevard	Office	363,000 GSF	[4]	3,536	362	59	421	67	350	417
City of Culver City												
CC1	Proposed	3030 La Cienega Boulevard	Retail	1,250 GLSF	[5]	47	1	0	1	2	3	5
CC2	Proposed	Lenawee-Culver Place 3814 Lenawee Avenue	Single-Family Residential Assisted Living	8 DU 110 Beds	[6] [7]	76 286	2 13	4 8	6 21	5 11	3 18	8 29
CC3	Proposed	Warner Parking Structure 8511 Warner Drive	Retail/Restaurant	51,520 GSF	[8]	3,112	94	76	170	116	109	225

Table 3-3 (Continued)
RELATED PROJECTS LIST AND TRIP GENERATION [1]

MAP NO.	PROJECT STATUS	PROJECT NAME/NUMBER ADDRESS/LOCATION	LAND USE DATA		PROJECT DATA SOURCE	DAILY TRIP ENDS [2] VOLUMES	AM PEAK HOUR VOLUMES [2]			PM PEAK HOUR VOLUMES [2]		
			LAND-USE	SIZE			IN	OUT	TOTAL	IN	OUT	TOTAL
CC4	Proposed	Schaefer II 3516 Schaefer Street	Creative Office Expansion	9,847 GSF	[4]	96	9	2	11	2	9	11
CC5	Proposed	The Bridge 6066 Washington Boulevard	Office	3,246 GSF	[8]	1,805	16	6	22	62	31	93
CC6	Proposed	5863 Washington Boulevard	Office	17,500 GSF	[4]	170	17	3	20	3	17	20
TOTAL						**29,270**	**1,680**	**835**	**2,515**	**1,001**	**1,734**	**2,735**

[1] Sources: City of Los Angeles Department of Transportation (LADOT), Department of City Planning (LADCP) and City of Culver City Planning Division, except as noted below. The peak hour traffic volumes were forecast on trip data provided by LADOT and by applying trip rates as provided in the ITE "Trip Generation", 9th Edition, 2012 and ITE "Trip Generation Manual", 10th Edition, 2017. For those related projects that LADOT provided trip data, the peak hour directional distribution data provided in the ITE "Trip Generation" manual were utilized.
[2] Trips are one-way traffic movements, entering or leaving.
[3] ITE Land Use Code 221 (Multifamily Housing (Mid-Rise) trip generation average rates.
[4] ITE Land Use Code 710 (General Office) trip generation average rates.
[5] ITE Land Use Code 820 (Shopping Center) trip generation average rates.
[6] ITE Land Use Code 210 (Single-Family Detached Housing) trip generation average rates.
[7] ITE Land Use Code 254 (Assisted Living) trip generation average rates.
[8] Source: "5850 W. Jefferson Boulevard Project Transportation Assessment", prepared by Gibson Transportation Consulting, Inc., June 2020.



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MAP SOURCE: RAND MCNALLY & COMPANY

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Project Site

(L) City of Los Angeles Related Project

(CC) City of Culver City Related Project

Figure 3-10
Location of Related Projects

3401 South La Cienega Boulevard Project

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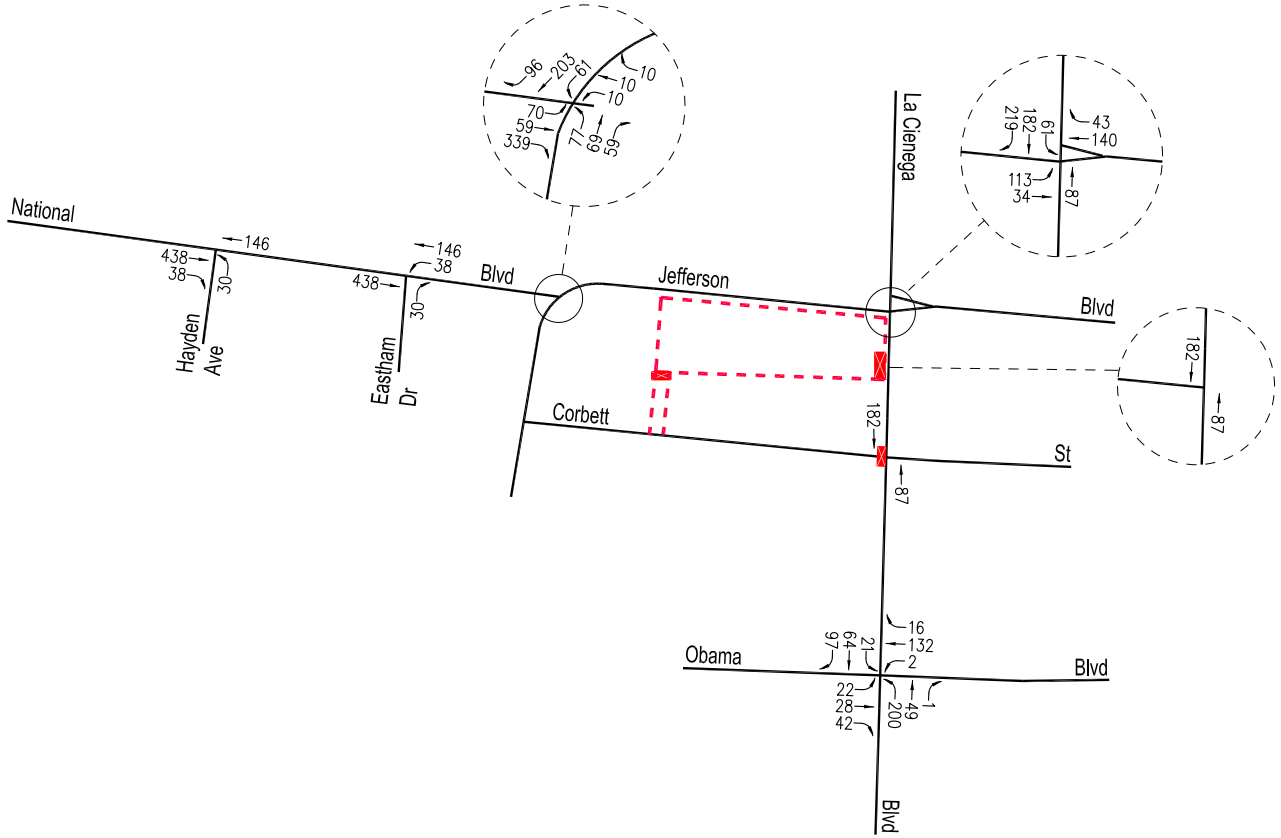

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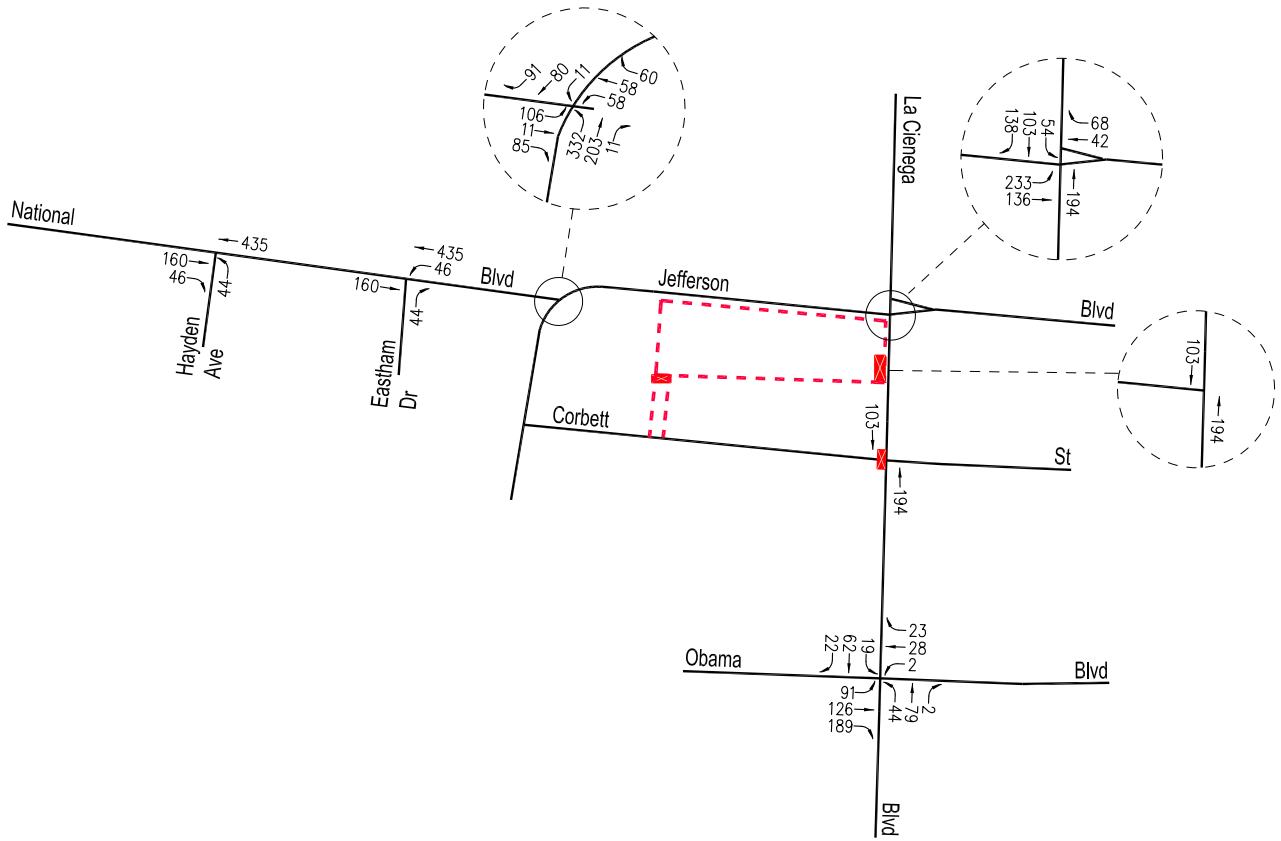
Project Site

Figure 3-11

Related Projects Traffic Volumes

Weekday AM Peak Hour

3401 South La Cienega Boulevard Project



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Project Site

Figure 3-12

Related Projects Traffic Volumes

Weekday PM Peak Hour

3401 South La Cienega Boulevard Project

3.5.2 *Ambient Traffic Growth*

Horizon year background traffic growth estimates have been calculated using an ambient traffic growth factor. The ambient traffic growth factor is intended to include unknown related projects in the study area as well as account for typical growth in traffic volumes due to the development of projects outside the study area. Ambient traffic growth in the West/Central Los Angeles area (i.e., included in Regional Statistical Area 17 [RSA 17]), which is presented in the *2010 Congestion Management Program*, indicates existing traffic volumes are expected to increase at an annual rate of approximately 0.20 percent (0.20%) per year between years 2015 and 2025. An annual growth rate of 0.20 percent (0.20%) per year until the year 2025 (i.e., the anticipated project build-out year) was selected for this analysis in consultation with LADOT during the scoping process. Therefore, application of this 0.20 percent (0.20%) per year ambient growth factor in addition to the forecast traffic generated by the related projects allows for a conservative forecast of future traffic volumes in the project study area as incorporation of both (i.e., an ambient traffic growth rate and a detailed list of cumulative development projects) is expected to overstate potential future traffic volumes. The cumulative development projects should already be incorporated as part of the growth rate projection per the adopted, local and regional planning documents (i.e., which account for the future population, housing, and employment [socio-economic data] projections).

4.0 CEQA ANALYSIS OF TRANSPORTATION IMPACTS

4.1 Consistency With Adopted Plans, Programs, Ordinances or Policies (Threshold T-1)

The City of Los Angeles aims to achieve an accessible and sustainable transportation system that meets the needs of all users. The City's adopted transportation-related plans and policies affirm that streets should be safe and convenient for all users of the transportation system, including pedestrians, bicyclists, motorists, public transit riders, disabled persons, senior citizens, children, and movers of commercial goods. Therefore, the transportation requirements and mitigations for proposed developments should be consistent with the City's transportation goals and policies.

Proposed projects shall be analyzed to identify potential conflicts with adopted City plans and policies and, if there is a conflict, improvements that prioritize access for and improve the comfort of people walking, bicycling, and riding transit in order to provide safe and convenient streets for all users should be identified. Projects designed to encourage sustainable travel help to reduce vehicle miles traveled. This section provides a review of the screening criteria and a summary of the consistency of the proposed project with the City's adopted plans and policies.

4.1.1 *Screening Criteria*

If the project requires a discretionary action, and the answer is yes to any of the following questions, further analysis is required to assess whether the proposed project would conflict with adopted City plans, programs, ordinances, or policies that establish the transportation planning framework for all travel modes:

- Does the project require a discretionary action that requires the decision-maker to find that the decision substantially conforms to the purpose, intent and provisions of the General Plan?
  - Yes, the project requires a discretionary action.
- Is the project known to directly conflict with a transportation plan, policy, or program adopted to support multimodal transportation options or public safety?
  - No.
- Is the project required to or proposing to make any voluntary modifications to the public right-of-way (i.e., dedications and/or improvements in the right-of-way, reconfigurations of curb line, etc.)?
  - Yes. While the City will make a final determination if any roadway dedications and/or widenings are required, based on the current street designation for South La Cienega Boulevard as a Modified Boulevard II roadway, a two (2)-foot dedication along the South La Cienega Boulevard property frontage may be required. No roadway widenings (i.e., curb line modifications) are necessary along South La Cienega Boulevard and the applicant will seek a waiver of dedication from the City.

As the answer is yes to at least one of the screening criteria (i.e., project requires a discretionary action and roadway dedication), further analysis is required to assess whether the proposed project would conflict with adopted City plans, programs, ordinances, or policies.

4.1.2 *Impact Criteria and Methodology*

The impact criteria set forth in the City's TAG for conflicts with plans, programs, ordinances, or policies (referred to a Threshold T-1) is defined as follows:

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

The threshold test is to assess whether a project would conflict with an adopted program, policy, plan, or ordinance that is adopted to protect the environment. In general, transportation policies or standards adopted to protect the environment are those that support multi-modal transportation options and a reduction in VMT. Conversely, a project would not be shown to result in an impact merely based on whether a project would not implement a particular program, plan, policy, or ordinance. Many of these programs must be implemented by the City itself over time, and over a broad area, and it is the intention of this threshold test to ensure that proposed development projects and plans do not preclude the City from implementing adopted programs, plans and policies. This determination may require consultation with LADCP and LADOT.

The methodology for determining project impacts associated with conflicts with plans, programs, ordinances, or policies is defined per the City's TAG as follows:

- A project that generally conforms with, and does not obstruct, the City's development policies and standards will generally be considered to be consistent. The Project Applicant should review the documents and ordinances identified in the TAG (refer to Table 2.1-1 on pages 2-3 and 2-4) for City plans, policies, programs, ordinances and standards relevant to determining project consistency. The list highlights City documents that establish the regulatory framework. Attachment D of TAG contains a Plan Consistency Worksheet which provides a specific list of questions that must be answered in order to help guide whether the project conflicts with City circulation system policies. A 'yes' or 'no' answer to these questions does not determine a conflict. Rather, as indicated in Attachment D of the TAG, the Project Applicant must provide substantiating information to help determine whether the proposed project precludes the City's implementation of any adopted policy and/or program that was adopted to protect the environment. A mere conflict with adopted transportation-related policies, or standards that requires administrative relief or legislative change does not in itself constitute an impact.

- If vacation of a public right-of-way, or relief from a required street dedication is sought as part of a proposed project, an assessment should be made as to whether the right-of-way in question is necessary to serve a long-term mobility need, as defined in the Mobility Plan 2035, transportation specific plan, or other planned improvement in the future.

- The analysis of cumulative impacts may be quantitative or qualitative. Each of the plans, ordinances and policies reviewed to assess potential conflicts with proposed projects should be reviewed to assess cumulative impacts that may result from the proposed project in combination with other development projects in the study area. In addition, the cumulative analysis should also consider known development projects and planned transportation system improvements within the study area as identified in consultation with LADOT.

  As noted in Subsection 2.1.4 of the TAG, based on current guidelines, related projects considered in the cumulative analysis are known development projects located within one-quarter mile (1,320 foot) radius of the project site. Please refer to the list of related projects identified in *Table 3-3* and *Figure 3-10* for the location of the related projects in relation to the proposed project site.

4.1.3 *Review of Project Consistency*

This section provides a summary of the consistency review comparing the characteristics of the proposed project and site design features (i.e., including the site access and circulation scheme) with the City's adopted plans and policies. The following paragraphs provide more detail with respect to the documents listed in Table 2.1-1 of the TAG, which are the series of City documents or plans that establish the regulatory framework for development in the City. Each of the documents listed in Table 2.1-1 of the TAG was reviewed for applicability to the Project, and the relevant transportation-related policies are summarized below, along with the Project's conformance.

Mobility Plan

The Mobility Plan combines "complete street" principles with the following goals and objectives that define the City's mobility priorities:

- Safety First: Design and operate streets in a way that enables safe access for all users, regardless of age, ability, or transportation mode choice.

- World Class Infrastructure: A well-maintained and connected network of streets, paths, bikeways, trails, and more provides Angelenos with the optimum variety of mode choices.

- Access for all Angelenos: A fair and equitable system must be accessible to all and must pay particularly close attention to the most vulnerable users.

- Collaboration, Communication, and Informed Choices: The impact of new technologies on our day-to-day mobility demands will continue to become increasingly important to the future.

- Clean Environments and Healthy Communities: Active transportation modes such as bicycling and walking can significantly improve personal fitness and create new opportunities for social interaction, while lessening impacts on the environment.

The proposed project is being designed to be consistent with these mobility goals. The Project provides direct pedestrian access to the Project site from sidewalks along South La Cienega Boulevard and Jefferson Boulevard. The proposed project design does not result in modifying, removing, or otherwise affecting existing bicycle infrastructure, and the project driveways are not proposed along streets with existing bicycle facilities. The proposed project encourages non-motorized travel through provision of short- and long-term bicycle parking and will promote transit usage by complying with the City's TDM Ordinance. Also, the proposed project is located adjacent to the Metro E Line (Expo) Jefferson/La Cienega Station and a number of Metro and other transit service provider bus lines and proposes to provide a new public plaza connecting with the bicycle path, Metro station, and surrounding neighborhood as well as a landscaped semi-public plaza located between the two buildings that stretch parallel to the bicycle path.

The proposed project would maintain the designated driveway and roadway width requirements as indicated in the Mobility Plan. The existing driveway on South La Cienega Boulevard is planned to be maintained and modified and no new driveways along La Cienega Boulevard are proposed. South La Cienega Boulevard is designated as a Modified Boulevard II roadway in the Mobility Plan. This standard requires a 52-foot half right-of-way width, a 40-foot half roadway width, and a 12-foot sidewalk width. South La Cienega Boulevard currently has a 50-foot half right-of-way width, a 40-foot half roadway width, and a 10-foot sidewalk width. As such, a 2-foot dedication is required to bring the 50-foot half right-of-way width into compliance with the City's 52-foot half right-of-way standard for Modified Boulevard II classification roadways. A relief from the required street dedication is being sought as part of the proposed project. This dedication would cause a reduction in the number of residential units that the applicant is entitled to build under the State Density Bonus Law and in the density of the commercial space of the proposed project with the loss of the property's square footage. La Cienega also serves as the project's primary frontage due to the location of bike path and Metro Line between the project site and Jefferson Boulevard. As such, the applicant desires to enhance the primary frontage. The applicant will need a waiver of this dedication for each of these reasons. Even if the dedication were granted, the street dedication of two (2) feet is not likely to occur south of the project site since the existing See's Candies building, which is located immediately south of the project site, was constructed with the façade directly at the current property line and is eligible for listing as a historic cultural monument which would render unlikely its future demolition or major renovation. Therefore, a continuous, expanded sidewalk width would not be afforded along the South La Cienega Boulevard corridor even with the dedication along the proposed project's frontage. In addition, the project proposes to provide a setback ranging from two (2) to eight (8) feet along South La Cienega Boulevard and will comply with any applicable open space and streetscape requirements of the West Adams CPIO District. Furthermore, the west side of South La Cienega Boulevard currently has a 50-foot half right-of-way width for the entire length of the roadway until Obama Boulevard to the south. No roadway widenings (i.e., curb line modifications) are currently proposed on South La Cienega Boulevard,

and for the reasons stated above, it is unlikely any widening would occur in the future. Therefore, the proposed project would be consistent with the goals of the Mobility Plan even if the two-foot dedication is not granted.

All sidewalks, curb ramps and ADA ramps along the Project frontage would be designed in compliance with ADA standards. The proposed project would also provide sufficient off-street parking to accommodate the project's typical daily parking demand. The proposed project does not hinder the goals and policies identified in the Mobility Plan. Therefore, the proposed project is consistent with and would not obstruct the implementation of the Mobility Plan.

Plan for a Healthy Los Angeles

Plan for a Healthy Los Angeles: A Health and Wellness Element of the General Plan (Los Angeles Department of City Planning, March 2015) introduces guidelines for the City to follow to enhance the City's position as a regional leader in health and equity, encourage healthy design and equitable access, and increase awareness of equity and environmental issues.

The proposed project will be consistent with the Plan for a Healthy Los Angeles by including 22 very low-income affordable housing dwelling units and prioritizing safety and access for all individuals utilizing the project site by complying with all ADA requirements and providing clearly distinct pedestrian and vehicular access points. Further, the proposed project supports healthy lifestyles by providing bicycle parking, access to the existing bike path, and enhancing the pedestrian environment by providing trees and landscaped plaza/s internal to the site to create a more comfortable environment for pedestrians. The project also emphasizes sustainable design and materials to further the Plan's goals. Thus, the proposed project would be consistent with the goals of the Plan for a Healthy Los Angeles.

Land Use Element of the General Plan

The City General Plan's Land Use Element contains 35 Community Plans that establish specific goals and strategies for the various neighborhoods across Los Angeles. The proposed project is located in the West Adams-Baldwin Hills-Leimert Community Plan area. The proposed project site is also situated within the Jefferson/La Cienega Transit Oriented Development (TOD) Subarea of the West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District (West Adams CPIO District). A detailed analysis of the proposed project's consistency with the West Adams-Baldwin Hills-Leimert Community Plan area will be provided in the environmental documentation for the project's entitlement process. The proposed project is also consistent with the circulation standards and criteria of the West Adams-Baldwin Hills-Leimert Community Plan as the transportation system adjacent to the project site would adequately serve the traffic generated by the project without major congestion, as demonstrated by the proposed project's transportation assessments. Therefore, the proposed project would be consistent with the Community Plan.

Los Angeles Municipal Code (LAMC) Section 12.21A.16 – Bicycle Parking

LAMC Section 12.21A.16 details the bicycle parking requirements for new developments. As described in the project description, construction of the proposed project would require 44 short-term and 196 long-term bicycle spaces. The proposed project's bicycle parking supply would comply with LAMC requirements.

LAMC Section 12.26.J – TDM Ordinance

LAMC Section 12.26.J is the City's TDM Ordinance, which establishes trip reduction requirements for non-residential projects in excess of 25,000 square feet. The proposed project's new non-residential components would exceed 25,000 square feet, and therefore LAMC Section 12.26J would apply to the Project. The proposed project would comply with and not conflict with the requirements of LAMC Section 12.26.J. as discussed below.

LAMC Section 12.37

LAMC Section 12.37 states that a project must dedicate and improve adjacent streets to half-right-of-way standards consistent with street designations from the Mobility Plan. A two (2)-foot dedication is required to bring the 50-foot half right-of-way width into compliance with the City's 52-foot half right-of-way standard for Modified Boulevard II classification roadways.

A relief from the required street dedication is being sought as part of the proposed project. This dedication would cause a reduction in the number of residential units that the applicant is entitled to build under the State Density Bonus Law and in the density of the commercial space of the proposed project with the loss of the property's square footage. La Cienega also serves as the project's primary frontage due to the location of bike path and Metro Line between the project site and Jefferson Boulevard. As such, the applicant desires to enhance the primary frontage. Even if the dedication were granted, the street dedication of two (2) feet is not envisioned to occur south of the project site since the existing See's Candies building, which is located immediately south of the project site, was constructed with the façade directly at the current property line. Therefore, a continuous, expanded sidewalk width would not be afforded along the South La Cienega Boulevard corridor even with the dedication along the proposed project's frontage. The existing See's Candies building is also eligible for listing as a historic cultural monument, resulting in the unlikely future demolition or major renovation of the structure. In addition, the project proposes to provide a setback ranging from two (2) to eight (8) feet along South La Cienega Boulevard and will comply with any applicable open space and streetscape requirements of the West Adams CPIO District. Furthermore, the west side of South La Cienega Boulevard currently has a 50-foot half right-of-way width for the entire length of the roadway until Obama Boulevard to the south. No roadway widenings (i.e., curb line modifications) are currently proposed on South La Cienega Boulevard, and for the reasons stated above, it is unlikely any widening would occur in the future. The proposed project is being designed to also comply with applicable Fire Department requirements as it relates to the internal roadway system. Thus, the proposed project would be consistent with LAMC Section 12.37.

Vision Zero Action and Corridor Plans

Vision Zero implements projects that are designed to increase safety on the most vulnerable City streets. The City has identified a number of streets as part of the HIN where City projects will be targeted. The project site is located adjacent to South La Cienega Boulevard, which is identified as part of the HIN. Therefore, the proposed project is expected to contribute additional vehicular or active transportation trips to roadways designated as part of the HIN. The proposed project is being designed to be consistent with Vision Zero goals. The proposed project improvements to the pedestrian environment would not preclude future Vision Zero safety improvements by the City, should they be deemed necessary. Thus, the Project does not conflict with Vision Zero.

Streetscape Plans

The proposed project site is situated within the Jefferson/La Cienega Transit Oriented Development (TOD) Subarea of the West Adams-Baldwin Hills-Leimert Community Plan Implementation Overlay District (West Adams CPIO District). An overlay is an additional layer of planning control applied to properties in a clearly defined geographic area. Overlays function as tailored zoning districts, each with its own specialized set of regulations. Overlays implement the City's General Plan and Community Plans through neighborhood-specific policy objectives, supplementing the underlying base zoning. The proposed project will comply with any applicable open space and streetscape requirements of the West Adams CPIO District.

Citywide Design Guidelines

Citywide Design Guidelines (Los Angeles City Planning Urban Design Studio, October 2019) identify urban design principles to guide architects and developers in designing high-quality projects that meet the City's functional, aesthetic, and policy objectives and help foster a sense of community. The design guidelines are organized around the following approaches:

- *Pedestrian-first Design*

  Guideline 1: Promote a safe, comfortable, and accessible pedestrian experience for all.

  Guideline 2: Carefully incorporate vehicular access such that it does not degrade the pedestrian experience.

  Guideline 3: Design projects to actively engage with streets and public space and maintain human scale.

  The proposed project would be consistent with the Design Guidelines. Adequate sidewalks will be provided and enhanced in accordance with the City's Living Streets design considerations. Additionally, street trees would be incorporated to provide shade for a more comfortable mobility environment for pedestrians. Therefore, the proposed project would align with

Citywide Design Guidelines to provide a safe, comfortable, and accessible experience for all transportation modes.

As shown above, build-out (i.e., year 2025) of the proposed project has been found to be consistent with the relevant City plans, policies and programs and does not include any features that would preclude the City from completing and complying with these guiding documents and policy objectives. Further, the Applicant will comply with existing applicable City ordinances (e.g., the City's existing TDM Ordinance, referred to in the City of Los Angeles Municipal Code Section 12.26.J) and the other requirements pursuant to the City's Municipal Code.

4.1.4 *Review of Cumulative Consistency*

This section requires consultation and confirmation with the City of Los Angeles Departments of Planning and Transportation (i.e., with LADCP and LADOT). The above project consistency analysis, supporting data and review of the guiding language contained in the City's TAG demonstrate that no cumulative inconsistency with the City's plans, policies, ordinances and programs will occur. The absence of any project features that would preclude the City from completing and complying with these guiding documents and policy objectives further demonstrates this conclusion.

4.2 VMT Analysis (Threshold T-2.1)

The State of California Governor's Office of Planning and Research (OPR) issued proposed updates to the CEQA guidelines in November 2017 and an accompanying technical advisory guidance finalized in December 2018 (*OPR Technical Advisory*) that amends the Appendix G question for transportation impacts to delete reference to vehicle delay and level of service and instead refer to Section 15064.3, subdivision (b)(1) of the CEQA Guidelines asking if the project will result in a substantial increase in vehicle miles traveled (VMT). The California Natural Resources Agency certified and adopted the CEQA Guidelines in December of 2018, and are now in effect. Accordingly, the City of Los Angeles has adopted significance criteria for transportation impacts based on VMT for land use projects and plans in accordance with the amended Appendix G question:

- Threshold T-2.1: For a land use project, would the project conflict or be inconsistent with CEQA guidelines section 15064.3, subdivision (b)(1)?

For land use projects, the intent of this threshold is to assess whether a land use development or plan causes substantial vehicle miles traveled. The City has developed the following screening and impact criteria to address this question. The criteria below are based on the OPR technical advisory and local considerations.

4.2.1 *Screening Criteria*

As outlined in the City's current TAG, if the project requires discretionary action, and the answer is no to either T-2.1-1 or T-2.1-2, further analysis will not be required for CEQA Threshold T-2.1, and a "no impact" determination can be made for that threshold:

- T-2.1-1: Would the land use project generate a net increase of 250 or more daily vehicle trips?

For purposes of screening the daily vehicle trips, a proposed project's daily vehicle trips should be estimated using the City's VMT Calculator tool or the most recent edition of the ITE *Trip Generation Manual*. TDM strategies that are to be applied as mitigation measures should not be considered for the purposes of screening. If existing land uses are present on the project site or there were previously terminated land uses that meet the criteria for trip credits described in the trip generation methodology discussion (refer to Subsection 3.3.4.1 of the TAG), the daily vehicle trips generated by the existing or qualified terminated land uses can be estimated using the VMT Calculator tool and subtracted from the proposed project's daily vehicle trips to determine the net increase in daily vehicle trips.

- T-2.1-2: Would the project generate a net increase in daily VMT?

For the purpose of screening the VMT, a project's daily VMT should be estimated using the City's VMT Calculator tool or the City's Travel Demand Forecasting (TDF) model. TDM strategies should not be considered for the purpose of screening. If existing land uses are present on the project site or there were previously terminated land uses that meet the criteria for trip credits description in the trip generation methodology discussion (refer to Subsection 3.3.4.1 of the TAG), the daily VMT generated by the existing or qualified terminated land uses can be estimated using the City VMT Calculator tool and subtracted from the project's daily VMT to determine the net increase in daily VMT.

In addition to the above screening criteria, the portion or the entirety of a project that contains small-scale or local serving retail uses[11] are assumed to have less than significant VMT impacts. If the answer to the following question is no, then that portion of the project meets the screening criteria and a no impact determination can be made for the portion of the project that contains retail uses. However, if the retail project is part of a larger mixed-use project, then the remaining portion of the project may be subject to further analysis in accordance with the above screening criteria. Projects that include retail uses in excess of the screening criteria would need to evaluate the entirety of the project's VMT, as specified in Subsection 2.2.4 of the TAG.

- If the project includes retail uses, does the portion of the project that contain retail uses exceed a net 50,000 square feet?

[11] As noted in the TAG, the definition of retail for this purpose includes restaurant.

Independent of the above screening criteria, and if the project requires a discretionary action, further analysis will be required if the following statement is true:

- Would the Project or Plan located within a one-half mile of a fixed-rail or fixed-guideway transit station replace an existing number of residential units with a smaller number of residential units?

For the purposes of screening for a proposed change in housing units located near fixed-rail or fixed-guideway transit for development projects, the total number of housing units that exist on the project site should be counted and compared to the total number of housing units as proposed by the project to determine if the project would result in a net decrease in housing units. For the purposes of screening for a proposed change in housing units that are in proximity to transit for land use plans, the total number of existing housing units within a one-half mile of a fixed-rail transit station that fall within the land use plan area should be counted and compared to the total housing capacity within the same area that could be built as a result of the land use plan to determine if the plan could result in a net decrease in housing.

4.2.2 *Impact Criteria and Methodology*

For development projects, the proposed project will have a potential VMT impact if the project meets the following:

- For residential projects, the project would generate household VMT per capita exceeding 15% below the existing average household VMT per capita for the Area Planning Commission (APC) area in which the project is located.

- For office projects, the project would generate work VMT per employee exceeding 15% below the existing average work VMT per employee for the APC in which the project is located.

- For regional serving projects including retail projects, entertainment projects, and/or event centers, the project would result in a net increase in VMT.

- For other land use types, measure VMT impacts for the work trip element using the criteria for office projects above.

Different VMT significance thresholds have been established for each APC boundary area as the characteristics of each are distinct in terms of land use, density, transit availability, employment, etc. The City of Los Angeles significance thresholds (i.e., provided on a daily household VMT per capita basis and a daily work VMT per employee basis) for each of the seven (7) APC boundary areas are presented in ***Table 4-1***. As the project site is located in the South Los Angeles APC, the VMT impact criteria (i.e., 15% below the APC average) applicable to the proposed project is 6.0 daily household VMT per capita for the residential component and 11.6 daily work VMT per employee for the general office land use component.

Table 4-1
CITY OF LOS ANGELES VMT IMPACT CRITERIA [1]

AREA PLANNING COMMISSION	15 PERCENT (15%) BELOW APC CRITERIA [2]	
	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

[1] Source: City of Los Angeles Transportation Assessment Guidelines, July 2020.

[2] The development project will have a potential impact if the project meets the following:
- For residential projects, the project would generate household VMT per capita exceeding 15% below the existing average household VMT per capita for the APC area in which the project (refer to above [source: Table 2.2-1 of the guidelines]).
- For office projects, the project would generate work VMT per employee exceeding 15% below the existing average work VMT per employee for the APC in which the project is located (refer to above [source: Table 2.2-1 of the guidelines]).
- For retail projects, the project would result in a net increase in VMT.
- For other land use types, measure VMT impacts for the work trip element using the criteria for office project above (source: Table 2.2-1 of the guidelines).

The impact methodology set forth in the TAG for a mixed-use project such as the proposed project is as follows:

- Mixed-Use Projects. The project VMT impact should be considered significant if, after taking credit for internal capture, the project exceeds the impact criteria for any one (or all) of a particular project land use(s). In such cases, mitigation options that reduce the VMT generated by any or all of the land uses could be considered.

4.2.3 *Transportation Demand Management Measures*

The City's VMT Calculator tool also estimates the effectiveness of potential VMT reduction strategies both as project design features and as mitigation measures in addition to estimating whether a development project exceeds the VMT thresholds. A total of 22 strategies are built into the VMT Calculator, covering several categories including parking, transit, education and encouragement, commute trip reductions, shared mobility, bicycle infrastructure, and neighborhood enhancements. These strategies address the potential VMT reductions available due to certain types of project site modifications, programming, and operational changes which are collectively known as Transportation Demand Management (TDM) strategies. The effectiveness of each strategy is primarily based on research documented in *Quantifying Greenhouse Gas Mitigation Measures (CAPCOA, 2010)*[12]. The VMT Calculator either utilizes the methodology provided in the CAPCOA document directly or adjusts the methodology to account for local needs and departmental goals. A detailed review of the 22 pre-defined TDM strategies included in the VMT Calculator, including the definitions, benefits, and applicability of each measure, is presented in Attachment G to the City's TAG, *Transportation Demand Management Strategies in LA VMT Calculator*.

The Applicant will comply with existing applicable City ordinances (e.g., the City's existing Transportation Demand Management [TDM] Ordinance, referred to in the City of Los Angeles Municipal Code Section 12.26.J) and the other requirements per the City's Municipal Code. The following TDM strategies included in the VMT Calculator have been applied as project design features:

- <u>Education and Encouragement: Promotions and Marketing</u>
  This strategy involves the use of marketing and promotional tools to educate and inform travelers about site-specific transportation options and the effects of their travel choices. This strategy includes passive educational and promotional materials, such as posters, info boards, or a website with information that a traveler could choose to read at their own leisure. For the purposes of the analysis, it is assumed that every employee would be eligible for passive marketing and promotional materials.

[12] *Quantifying Greenhouse Gas Mitigation Measures*, California Air Pollution Control Officers Association (CAPCOA), 2010.

- Commute Trip Reductions: Ride Share Program
  This strategy involves the use of ride-share matching services, designated preferred parking for ride-share participants, adequate passenger loading/unloading and waiting areas for ride-share vehicles, and a website or message board to connect riders and coordinate rides in order to increase vehicle occupancy. For the purposes of the analysis, it is assumed that every employee would be eligible for the ride-share program.

- Bicycle Infrastructure: Include Bike Parking Per LAMC
  This strategy involves the implementation of short and long-term bicycle parking to support safe and comfortable bicycle travel by providing parking facilities at destinations. Projects providing short-term and long-term parking in accordance with LAMC Section 12.21A.16 qualify for this measure. The applicant has indicated that the proposed project will comply with the requirements of the Los Angeles Municipal Code.

- Bicycle Infrastructure: Include Secure Bike Parking and Showers
  This strategy involves implementation of additional end-of-trip bicycle facilities to support safe and comfortable bicycle travel by providing amenities at destinations. Projects providing long-term bicycle parking secured from the general public in accordance with LAMC Section 12.21A.16(d)(2) and showers in accordance with LAMC Section 91.6307 qualify for this measure. The applicant has indicated that the proposed project will comply with the requirements of the Los Angeles Municipal Code.

- Neighborhood Enhancement: Pedestrian Network Improvements
  This strategy involves implementation of pedestrian network improvements throughout and around the project site that encourage people to walk. This includes internally linking all uses within the project site with pedestrian facilities such as pathways and walkways, and connecting the project site to the surrounding pedestrian network. It also includes the elimination of barriers such as walls, landscaping, and slopes that impede pedestrian circulation. The proposed project includes pedestrian infrastructure to connect facilities within the site and the surrounding street system.

4.2.4 *Summary of Project VMT Analysis*

The daily vehicle trips and VMT expected to be generated by the proposed project were forecast using the City's VMT Calculator tool. The TDM strategies proposed as part of the project were incorporated into the base assumptions of the VMT calculator as project design features. Copies of the detailed City of Los Angeles VMT Calculator worksheets for the proposed project are contained in ***Appendix C***. As indicated in the summary VMT Calculator worksheets, the proposed project is forecast to generate the following:

- The proposed project is estimated to generate a net total of 3,061 daily vehicle trips.
- The proposed project is estimated to generate a net total of 25,937 daily VMT.

- The estimated household VMT per capita for the proposed project is 6.0 VMT per capita, which is equal to the South Los Angeles APC significance threshold of 6.0 VMT per capita.
- The estimated work VMT per employee for the proposed project is 10.4 VMT per capita, which is below the South Los Angeles APC significance threshold of 11.6 VMT per capita.

4.2.5 *Summary of Cumulative VMT Analysis*

As stated in the City's TAG document (refer to page 2-12 of the TAG), analyses should consider both short-term and long-term project effects on VMT. Short-term effects are evaluated in the detailed project-level VMT analysis summarized above. Long-term, or cumulative, effects are determined through a consistency check with the Southern California Association of Government's (SCAG's) Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The RTP/SCS is the regional plan that demonstrates compliance with air quality conformity requirements and greenhouse gas (GHG) reduction targets. As such, projects that are consistent with this plan in terms of development, location, density, and intensity, are part of the regional solution for meeting air pollution and GHG reduction goals. Projects that are deemed to be consistent would have a less than significant cumulative impact on VMT. Development in a location where the RTP/SCS does not specify any development may indicate a significant impact on transportation. However, as noted in the City's TAG document, for projects that do not demonstrate a project impact by applying an efficiency-based impact threshold (i.e., VMT per capita, VMT per employee, or VMT per service population) in the impact analysis, a less than significant project impact conclusion is sufficient in demonstrating there is no cumulative VMT impact. Projects that fall under the City's efficiency-based impact thresholds are already shown to align with the long-term VMT and GHG reduction goals of SCAG's RTP/SCS. The TAG also notes that projects which do demonstrate VMT impacts through application of efficiency-based thresholds, and which are deemed inconsistent with the RTP/SCS, could contribute toward a significant cumulative impact on VMT.

Based on the above project-related VMT analysis and the conclusions reported in Section 4.2.3 (i.e., which conclude that the proposed project falls under the City's efficiency-based impact thresholds and thus are already shown to align with the long-term VMT and GHG reduction goals of SCAG's RTP/SCS), no cumulative VMT impacts are anticipated.

4.3 Geometric Design (Threshold T-3)

As stated in the City's TAG document (refer to page 2-19 of the TAG), impacts regarding the potential increase of hazards due to a geometric design feature generally relate to the design of access points to and from the project site, and may include safety, operational, or capacity impacts. Impacts can be related to vehicle/vehicle, vehicle/bicycle, or vehicle/pedestrian conflicts as well as to operational delays caused by vehicles slowing and/or queuing to access a project site. These conflicts may be created by the driveway configuration or through the placement of project driveway(s) in areas of inadequate visibility, adjacent to bicycle or pedestrian facilities, or too close to busy or congested intersections. Evaluation of access impacts require details relative to project land use, size, design, location of access points, etc. These impacts are typically evaluated for permanent conditions after project completion, but can also be evaluated for temporary conditions

during project construction. Project access can be analyzed in qualitative and/or quantitative terms, and in conjunction with the review of internal site circulation and access to parking areas. All proposed site access points should be evaluated.

4.3.1 *Screening Criteria*

If the project requires a discretionary action, and the answer is "yes" to either of the following questions, further analysis will be required to assess whether the project would result in impacts due to geometric design hazards or incompatible uses:

- Is the project proposing new driveways, or introducing new vehicle access to the property from the public right-of-way?

  - Yes, a modified driveway will be constructed at the existing location of the site driveway to provide access to/from the site.

- Is the project proposing to make any voluntary or required modifications to the public right-of-way (i.e., street dedications, reconfigurations of curb line, etc.)?

  As stated in the City's TAG document (refer to page 2-20 of the TAG), for the purpose of the screening for projects that are making physical changes to the public right-of-way, determine the street designation and improvement standard for any project frontage along streets classified as an Avenue or Boulevard (as designated in the City's General Plan) using the Mobility Plan 2035, or NavigateLA. If any street fronting the project site is an Avenue or Boulevard and it is determined that additional dedication, or physical modifications to the public right-of-way are proposed or required, the answer to this question is yes. For projects not subject to dedication and improvement requirements under the Los Angeles Municipal Code, though the project does propose dedications or physical modifications to the public right-of-way, which may also include new physical modifications along streets classified as either Collectors or Locals, the answer to this question is yes. Based on a review of the proposed project, the following answer is provided:

  - Yes. While the City's Bureau of Engineering (BOE) will make a final determination if any roadway dedications and/or widenings are required, based on the current street designation for South La Cienega Boulevard as a Modified Boulevard II roadway, a two (2)-foot dedication along the South La Cienega Boulevard property frontage is required. No roadway widenings (i.e., curb line modifications) are necessary along South La Cienega Boulevard and the applicant will be filing a waiver of dedication with the City.

As the answer is yes to at least one of the screening criteria (i.e., new/modified project driveway), further analysis will be required to assess whether the project would result in impacts due to geometric design hazards or incompatible uses.

4.3.2 *Impact Criteria and Methodology*

The impact criteria set forth in the City's TAG for substantially increasing hazards due to a geometric design feature or incompatible use (referred to a Threshold T-3) is defined as follows:

- Threshold T-3: Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

    - No, the proposed project would not substantially increase hazards due to a geometric design feature.

Preliminary project access plans are to be reviewed in light of commonly-accepted traffic engineering design standards to ascertain whether any deficiencies are apparent in the site access plans which would be considered significant. The determination of significance shall be on a case-by-case basis, considering the following factors:

- The relative amount of pedestrian activity at project access points.

- Design features/physical configurations that affect the visibility of pedestrians and bicyclists to drivers entering and exiting the site, and the visibility of cars to pedestrians and bicyclists.

- The type of bicycle facilities the project driveway(s) crosses and the relative level of utilization.

- The physical conditions of the site and surrounding area, such as curves, slopes, walks, landscaping or other barriers, that could result in vehicle/pedestrian, vehicle/bicycle, or vehicle/vehicle safety hazards.

- The project location, or project-related changes to the public right-of-way, relative to proximity to the High Injury Network or a Safe Routes to School program area.

- Any other conditions, including the approximate location of incompatible uses that would substantially increase a transportation hazard.

For vehicle, bicycle and pedestrian safety impacts, the City's TAG (refer to page 28) indicate that a review of all project access points, internal circulation, and parking access from an operational and safety perspective (for example, turning radii, driveway queuing, line of sight for turns into and out of project driveway[s]) should be conducted. Where project driveways would cross pedestrian facilities or bicycle facilities (bike lanes or bike paths), operational and safety issues related to the potential for vehicle/pedestrian and vehicle/bicycle conflicts and the severity of consequences that could result should be considered. In areas with moderate to high levels of pedestrian or bicycle activity, the collection of pedestrian or bicycle count data is required.

4.3.3 *Qualitative Review of Site Access Points*

As the proposed project driveway location is essentially the same as what exists under current conditions and based on a review of the forecast net new weekday AM and PM peak hour project traffic volumes (i.e., those traffic volumes are summarized in Section 2.6 herein), no safety concerns related to geometric design are noted.

5.0 NON-CEQA ANALYSIS

As outlined in the City's current TAG, the authority for requiring non-CEQA transportation analysis and potentially requiring improvements to address identified deficiencies that may result from a development project lies in the City of Los Angeles' Site Plan Review discretionary authority as established in Section 16.05 of the Los Angeles Municipal Code (LAMC). As provided in Section 16.05:

> "The purposes of site plan review are to promote orderly development, evaluate and mitigate significant environmental impacts, and promote public safety and the general welfare by ensuring that development projects are properly related to their sites, surrounding properties, traffic circulation, sewers, other infrastructure and environmental setting; and to control or mitigate the development of projects which are likely to have a significant adverse effect on the environment as identified in the City's environmental review process, or on surrounding properties by reason of inadequate site planning or improvements."

Additional authority is found in other discretionary processes where the City is required to make findings to support approval of a land use development project. Discretionary authority to impose transportation related conditions is also established by other City ordinances, such as certain transportation specific plans. The impacts, also referred to as deficiencies, discussed in City's TAG are not intended to be interpreted as thresholds of significance, or significance criteria for purposes of CEQA review unless otherwise specifically identified (refer to Section 2.0, CEQA Analysis of Transportation Impacts).

5.1 Pedestrian, Bicycle, and Transit Access

The pedestrian, bicycle, and transit facilities assessment is intended to determine a project's potential effect on pedestrian, bicycle, and transit facilities in the vicinity of the proposed project. The deficiencies could be physical (through removal, modification, or degradation of facilities) or demand-based (by adding pedestrian or bicycle demand to inadequate facilities).

5.1.1 *Screening Criteria*

If the answer is yes to all of the following questions, further analysis will be required to assess whether the project would negatively affect existing pedestrian, bicycle, or transit facilities:

- Does the land use project involve a discretionary action that would be under review by the Department of City Planning?
  - ◘ Yes, the project will require a discretionary action.
- Does the land use project include the construction, or addition of?
  - 50 (or more) dwelling units or guest rooms or combination thereof, or

- 50,000 square feet (or more) of non-residential space

  - Yes, the land use project includes the construction of more than 50 dwelling units and more than 50,000 square feet of non-residential space.

- Would the project generate a net increase of 1,000 or more daily vehicle trips, or is the project's frontage along an Avenue, Boulevard, or Collector (as designated in the City's General Plan) 250 linear feet or more, or is the project's building frontage encompassing an entire block along an Avenue or Boulevard (as designated in the City's General Plan)?

  - Yes, the project will generate a net increase of 1,000 or more daily vehicle trips.

As the answer is yes to all of the screening criteria, further analysis is required to assess whether the proposed project would negatively affect existing pedestrian, bicycle, or transit facilities.

5.1.2 *Evaluation Criteria*

Factors to consider when assessing a project's potential effect on pedestrian, bicycle and transit facilities, include, but are not limited to, the following:

- Would a project directly or indirectly result in a permanent removal or modification that would lead to the degradation of pedestrian, bicycle, or transit facilities, including but not limited to:

  - Removal or degradation of existing sidewalks, crosswalks, pedestrian refuge islands, and/or curb extensions/bulb-outs

  - Removal or degradation of existing bikeways and/or supporting facilities (e.g., bikeshare stations, on-street bike racks/parking, bike corrals, etc.)

  - Removal or degradation of existing transit and/or local circulator facilities including stop, bench, shelter, concrete pad, bus lane, or other amenities

  - Removal of other existing transportation system elements supporting sustainable mobility

  - Increase street crossing distance for pedestrians; increase in number of travel/turning lanes; increase in turning radius or turning speeds

  - Removal, degradation, or narrowing of an existing sidewalk, path, crossing, or pedestrian access way

  - Removal or narrowing of existing sidewalk-street buffering elements (e.g., curb extension, parkway, planting strip, street trees, etc.)

- Would a project intensify use of existing pedestrian, bicycle, or transit facilities, including but not limited to:

  - Increase in pedestrian or vehicle volume, and thereby increase the need or attraction to cross a street at unmarked pedestrian crossings or unsignalized or uncontrolled intersections where a crossing is not available without significant rerouting. Refer to the Guidelines for Marked Crosswalks Across Uncontrolled Locations, in LADOT's Manual of Policies and Procedures (MPP) Section 344, or Guidelines for Traffic Signals in MPP Section 353 to determine approval and warrant criteria for an additional crossing.

  - Result in new pedestrian demand between project site entries/exits and major destinations or transit stops expected to serve the development where there are missing pedestrian facilities (e.g., gaps in the sidewalk network) or substandard pedestrian facilities (e.g., narrow or uneven sidewalks, no crosswalks at intersections or mid-block, no marked crossing, or push button crossing rather than actuated, etc.).

  - Increase transit demand at bus stops that lack at bus stops that lack marked crossings, with insufficient sidewalks, or are in isolated, or unlit areas.

The locations and descriptions of pedestrian, bicycle and transit facilities in the project vicinity that could be affected by project-related traffic or by users traveling between a project and nearby destinations is presented in Section 3.0 (Project Context) herein. Potential pedestrian destinations located within an approximately one-quarter mile (i.e., 1,320 feet) from the project site are noted in *Figure 3-1*. Existing pedestrian facilities currently located near the project site also are provided in *Figure 3-2*. In addition, the location of public bicycle racks in the project study area is noted in *Figure 3-2*. The location of the City's bicycle enhanced network (low stress network) in close proximity to the project site and in the surrounding area is shown in *Figure 3-3*. The location of the City of Los Angeles proposed bicycle lane network in close proximity to the project site and in the surrounding area is illustrated in *Figure 3-4*.

5.1.3 *Results of Qualitative Access Review*

Table 5-1 summarizes the City's criteria associated with the two guiding questions regarding the pedestrian, bicycle, and transit access assessment and the determination of potential project-related effect on the subject facilities in the vicinity of the proposed project. The determination is based on whether the proposed project would create deficiencies that could be physical (through removal, modification, or degradation of facilities) or demand-based (by adding pedestrian or bicycle demand to inadequate facilities). As indicated in *Table 5-1*, it is determined the proposed project does not include any features that would permanently remove, adversely modify, or degrade pedestrian, bicycle, and transit facilities in the project vicinity. As also noted in *Table 5-1*, it is determined that it is possible that the proposed project may intensify use of pedestrian, bicycle, and transit facilities in the project vicinity, however, such use is not expected to result in a deficient condition caused by the project. Additionally, a qualitative assessment of the existing pedestrian, bicycle, and transit

TABLE 5-1
PROJECT EVALUATION OF PEDESTRIAN, BICYCLE, AND TRANSIT ACCESS

CRITERIA	PROJECT RESPONSE	FURTHER QUANTITATIVE ASSESSMENT?
PERMANENT REMOVAL OR MODIFICATION OF FACILITIES		
Removal or degradation of existing sidewalks, crosswalks, pedestrian refuge islands, and/or curb extensions/bulbouts	**No**	**No**
Removal or degradation of existing bikeways and/or supporting facilities (e.g., bikeshare stations, on-street bike racks/parking, bike corrals, etc.)	**No**	**No**
Removal or degradation of existing transit and/or local circulator facilities including stop, bench, shelter, concrete pad, bus lane, or other amenities	**No**	**No**
Removal of other existing transportation system elements supporting sustainable mobility	**No**	**No**
Increase street crossing distance for pedestrians; increase in number of travel/turning lanes; increase in turning radius or turning speeds	**No**	**No**
Removal, degradation, or narrowing of an existing sidewalk, path, crossing, or pedestrian access way	**No**	**No**
Removal or narrowing of existing sidewalk-street buffering elements (e.g., curb extension, parkway, planting strip, street trees, etc.)	**No**	**No**
INTENSIFY USE OF FACILITIES		
Increase in pedestrian or vehicle volume, and thereby increase the need or attraction to cross a street at unmarked pedestrian crossings or unsignalized or uncontrolled intersections where a crossing is not available without significant rerouting. Refer to the Guidelines for Marked Crosswalks Across Uncontrolled Locations, in LADOT's Manual of Policies and Procedures (MPP) Section 344, or Guidelines for Traffic Signals in MPP Section 353 to determine approval and warrant criteria for an additional crossing.	**Possible**	**No**
Result in new pedestrian demand between project site entries/exits and major destinations or transit stops expected to serve the development where there are missing pedestrian facilities (e.g., gaps in the sidewalk network) or substandard pedestrian facilities (e.g., narrow or uneven sidewalks, no crosswalks at intersections or mid-block, no marked crossing, or push button crossing rather than actuated, etc.).	**Possible**	**No**
Increase transit demand at bus stops that lack marked crossings, with insufficient sidewalks, or are in isolated, unshaded, or unlit areas.	**No**	**No**

facilities in the project vicinity is included in *Table 5-1* (i.e., as part of the responses to the criteria questions). Based on this analysis, no project-specific actions or improvements are recommended as it relates to pedestrian, bicycle, and transit access.

It is noted that the proposed project site is located along South La Cienega Boulevard, a roadway included on the HIN. As such, it is understood that LADOT staff may coordinate internal review with the Vision Zero Programs Bureau to determine if safety-related measures are needed to support safe access to/or from the development site for vulnerable road users (i.e., pedestrians and bicyclists).

5.2 Project Access and Circulation Review

Project access and circulation constraints relate to the provision of access to and from the project site, and may include safety, operational, or capacity constraints. Constraints can be related to vehicular/vehicular, vehicular/bicycle, or vehicular/pedestrian constraints as well as to operational delays. These conflicts may be created by the driveway configuration or through the placement of project driveway(s) in areas of inadequate visibility, adjacent to bicycle or pedestrian facilities, or too close to an intersection or crosswalk. The project access and circulation has been evaluated for permanent conditions after project completion. ***Table 5-2*** summarizes the vehicle queuing analysis prepared for each of the study locations for the representative intersection traffic movements for the weekday AM and PM peak hours. ***Appendix D*** contains the analysis data worksheets for the study intersections.

5.2.1 *Screening Criteria*

For land use projects, if the answer is yes to all of the following questions, further analysis will be required to assess whether the project would negatively affect project access and circulation:

- Does the land use project involve a discretionary action that would be under review by the Department of City Planning?
  - Yes, the project will require a discretionary action.
- Would the land use project generate a net increase of 250 or more daily vehicle trips?
  - Yes, the project will generate a net increase of 250 or more daily vehicle trips.

As the answer is yes to both of the screening criteria questions (i.e., the project will require a discretionary action and the project will generate more than 250 daily trips), further analysis is required to evaluate project access, safety and circulation.

5.2.2 *Evaluation Criteria*

For operational evaluation of land use projects, the City's TAG requires a quantitative evaluation of the project's expected access and circulation operations. Project access is considered constrained if the project's traffic would contribute to unacceptable queuing on an Avenue or Boulevard (as

Table 5-2
SUMMARY OF VEHICLE QUEUING [1]
WEEKDAY AM AND PM PEAK HOURS

NO.	INTERSECTION	TRAFFIC CONTROL	MOVEMENT	PEAK HOUR	95th PERCENTILE QUEUES (FEET PER LANE) [2]			CHANGE IN QUEUE [3]
					EXISTING	YEAR 2025 FUTURE W/O PROJECT	YEAR 2025 FUTURE W/ PROJECT	
1	Jefferson Boulevard/ National Boulevard	Signalized	NB Left	AM	574	727	727	0
				PM	227	690	761	71
			NB Right	AM	0	3	3	0
				PM	0	0	0	0
			SB Left	AM	0	81	81	0
				PM	0	22	22	0
			EB Right	AM	95	448	448	0
				PM	255	473	473	0
2	La Cienega Boulevard/ Jefferson Boulevard	Signalized	NB Left	AM	110	110	160	50
				PM	48	48	48	0
			NB Right	AM	8	3	3	0
				PM	18	20	20	0
			SB Left	AM	133	290	290	0
				PM	105	235	235	0
			SB Right	AM	398	58	63	5
				PM	105	220	220	0
			EB Left	AM	465	755	755	0
				PM	635	1253	1253	0
			WB Left	AM	848	863	978	115
				PM	688	700	748	48
			WB Right	AM	0	0	0	0
				PM	0	0	0	0
3	La Cienega Boulevard/ Obama Boulevard (formally Rodeo Rd)	Signalized	SB Left	AM	75	98	105	7
				PM	248	290	453	163
			EB Left	AM	83	113	113	0
				PM	140	278	278	0
			WB Right	AM	240	263	263	0
				PM	118	143	143	0
4	La Cienega Boulevard/ Project Driveway	Unsignalized	SB Right	AM	0	0	0	0
				PM	0	0	0	0
5	La Cienega Boulevard/ Corbett Street	Unsignalized	NB Left	AM	8	10	8	-2
				PM	0	0	0	0
			SB Left	AM	8	10	5	-5
				PM	30	40	40	0
			WB Right	AM	83	83	83	0
				PM	15	20	0	-20

Table 5-2 (Continued)
SUMMARY OF VEHICLE QUEUING [1]
WEEKDAY AM AND PM PEAK HOURS

NO.	INTERSECTION	TRAFFIC CONTROL	MOVEMENT	PEAK HOUR	PERCENTILE QUEUES (FEET PER LANE) [2] EXISTING	YEAR FUTURE W/O PROJECT	YEAR FUTURE W/ PROJECT	CHANGE IN QUEUE [3]
6	Hayden Avenue/ National Boulevard	Signalized	NB Left	AM	118	130	130	0
				PM	243	265	265	0
7	Eastman Drive/ National Boulevard	Signalized	NB Left	AM	48	45	45	0
				PM	103	98	98	0
			NB Right	AM	30	70	70	0
				PM	148	203	203	0

[1] Pursuant to LADOT's *Transportation Assessment Guidelines* , July 2020, the Highway Capacity Manual (HCM) methodology for signalized intersections was utilized to calculate vehicle queuing.

[2] The 95th percentile queue is the maximum back of queue with 95th percentile traffic volumes. The HCM 6th Edition methodology worksheets report queues in number of vehicles per lane, however an average vehicle length of 25 feet was assumed for analysis purposes. The reported queues therefore represent the calculated maximum back of queue in feet per lane.

[3] Represents the change in calculated maximum back of queue (in feet per lane) due to the addition of project-related traffic.

designated in the Mobility Plan 2035) at project driveway(s) or would cause or substantially extend queuing at nearby signalized intersections. Unacceptable or extended queuing may be defined as follows:

- Spill over from turn pockets into through lanes.
- Block cross streets or alleys.
- Contribute to gridlock congestion. For the purposes of this section, "gridlock" is defined as the condition where traffic queues between closely-spaced intersections and impedes the flow of traffic through upstream intersections.

For land use and transportation projects, the City's TAG also requires identification as to whether project-related traffic queuing is expected to increase traffic diversion so as to burden neighborhood streets if the proposed project is located in proximity to residential areas (refer to TAG Section 3.5). Since the nearby residential streets do not offer as alternatives to congested traffic access routes to/from the project site, no residential street cut-through analysis is required as part of this transportation assessment report.

The City's TAG acknowledges that demand for curbside space has substantially increased due to the continued expansion of driver-for-hire transportation network companies (TNCs) and shared mobility services. As such, the TAG states that a transportation assessment should characterize the on-site loading demand of the project frontage and answer the following questions:

- Would the project result in passenger loading demand that could not be accommodated within any proposed on-site passenger loading facility?
  - No. It is envisioned that passenger loading/unloading will occur on-site.
- Would accommodating the passenger loading demand create pedestrian or bicycle conflicts? Which curbside management options should be explored to better address passenger loading needs in the public right-of-way?
  - No pedestrian or bicycle conflicts due to potential loading/unloading activities are anticipated to occur. It is envisioned that passenger loading/unloading will occur on-site.

5.2.3 *Operational and Passenger Loading Evaluation Methodology*

Based on coordination with LADOT staff and as presented in the transportation assessment MOU, the following seven (7) study intersections were identified for operational evaluation of whether the project's traffic would contribute to unacceptable queuing on an Avenue or Boulevard:

1. Jefferson Boulevard/National Boulevard

2. South La Cienega Boulevard/Jefferson Boulevard

3. South La Cienega Boulevard/Obama Boulevard

4. South La Cienega Boulevard/Project Driveway

5. South La Cienega Boulevard/Corbett Street

6. Hayden Avenue/National Boulevard

7. Eastman Drive/National Boulevard

Five (5) of the seven (7) study locations are currently controlled with traffic signals. The study locations were based on proximity to the proposed project site and its driveway location on South La Cienega Boulevard, and the importance of the intersections in terms of the project's site access and circulation scheme.

The analysis was prepared based on the *Highway Capacity Manual*[13] (HCM) operational analysis methodology pursuant to the City's TAG. Intersection analyses were prepared utilizing the *Synchro 10* software package, which implements the Highway Capacity Manual operational methods. A *Synchro* network was created based on existing conditions field reviews at the above seven study intersections. In addition, specifics such as traffic volume data, lane configurations, available vehicle storage lengths, crosswalk locations, posted speed limits, traffic signal timing and phasing for signalized locations, etc., were coded to complete the roadway network. The operational analysis was prepared utilizing the following data previously presented herein:

- Project Peak Hour Traffic Generation: Refer to Subsection 2.6.1
- Project Trip Distribution and Assignment: Refer to Subsection 2.6.2
- Existing Roadway Network: Refer to Subsection 3.3
- Existing Weekday AM and PM Hour Traffic Count Data: Refer to Subsection 3.4
- Related Projects (i.e., with a one-half mile radius) and Ambient Traffic Growth: Refer to Subsection 3.5

LADOT confirmed the appropriateness of the above data when it entered into a transportation assessment MOU for the proposed project.

The operational analysis of vehicle queuing at the study intersections was prepared for the following conditions:

[13] *Highway Capacity Manual 6th Edition*, Transportation Research Board of the National Academies of Sciences-Engineering-Medicine, 2016.

[a] Existing conditions.

[b] Condition [a] plus 0.2 percent (0.2%) annual ambient traffic growth through year 2025 (i.e., project build-out) and with completion and occupancy of the related projects (i.e., future without project conditions).

[c] Condition [b] with completion and occupancy of the proposed project (i.e., future with project conditions).

Pursuant to the City's TAG, the HCM methodology for signalized and unsignalized intersections was utilized to calculate vehicle queuing. The operational analysis reports the 95th percentile queues (in feet) for all approaches for the signalized intersections and the minor street approaches for the unsignalized intersections. The 95th percentile queue is the maximum back of queue with 95th percentile traffic volumes. The HCM 6th Edition methodology worksheets report queues in number of vehicles. As such, an average vehicle length of 25 feet, which includes the length of the vehicle and spacing between vehicles, was assumed for analysis purposes. The reported queues therefore represent the calculated maximum back of queue in feet. The summary of the operational analysis of the study intersections is provided in *Table 5-2*. The HCM methodology worksheets for the analyzed intersections are contained in *Appendix D.*

5.2.4 *Results of Operational and Passenger Loading Evaluation*

As presented in *Table 5-2*, it is concluded the proposed project weekday AM and PM peak hour traffic volumes will not cause or substantially extend vehicle queuing at five (5) of the seven (7) intersections. The change in queue length associated with the westbound left-turn lane at the South La Cienega Avenue/Jefferson Boulevard intersection under the Future With Project condition is anticipated to extend beyond the existing pocket (i.e., beyond the 372-foot westbound left-turn per lane storage length which exists today). In addition, the proposed project is forecast to extend vehicle queuing for the northbound left-turn movement (i.e., change in queue of approximately four [4] vehicle lengths) at the Jefferson Boulevard/National Boulevard intersection under the Future With Project condition. Further, the proposed project is forecast to extend vehicle queuing for the southbound left-turn movement (i.e., change in queue of approximately seven [7] vehicle lengths) at the La Cienega Avenue/Obama Boulevard intersection under the Future With Project condition.

It is envisioned that passenger loading/unloading will occur on-site at a designated area/s. No pedestrian or bicycle conflicts due to potential loading/unloading activities are anticipated to occur. For any curbside loading/unloading zones that may be proposed by the Applicant, appropriate signage and pavement/curb markings will be required by the City and installed by the Applicant. Any installations that fall within the City's (public) right-of-way will require prior review and approval by LADOT.

5.3 Project Construction Effect on Nearby Mobility

The project construction evaluation addresses activity associated with project construction and major in-street construction of infrastructure projects. While detailed construction staging plans have not

yet been developed, the project applicant has provided preliminary information regarding the overall construction activities in order to identify the potential construction traffic generation. The following general construction details are provided based on information provided by the applicant:

Construction of the project is expected to occur within 32 months, beginning in 2022 with an estimated completion and project occupancy in 2025. Construction activities would be limited to hours more restrictive than LAMC requirements; specifically, construction would be permitted between the hours of 7:00 AM and 4:00 PM, Monday through Friday. No construction would occur on Saturday or Sunday. Earthwork activities necessary for construction would require an estimated 161,000 cubic yards of cut and export. All earthwork volumes have been adjusted to account for swelling and shrinking. Exported soil materials likely would be disposed of at Hanson Aggregates in Irwindale.

Based on information provided by the applicant, the construction vehicles that are planned to be utilized for import and export activities will have a capacity of 14 cubic yards per truck. Therefore, a total of 11,500 truckloads would be required for complete export of material associated with the project. During peak grading activities, up to 105 truckloads per day and 40 workers can be expected. Following the completion of the site grading, paving is expected to occur in the next 5 months, requiring 20 workers. Building construction would occur during the following 12 months, requiring 350 workers. Painting/building finishing would occur during the final 6 months of construction, requiring 250 workers.

It is assumed that the equipment staging area during construction would occur on/within the project site. Construction worker parking also could occur on-site. Based on the above construction hours it is assumed that workers would generally arrive at the site by 7:00 AM and depart the site by 4:30 PM (i.e., after a nine-hour workday including a lunch break), except when overtime is necessary to maintain the schedule. At this time, it is not known if temporary lane closures will be necessary during the course of project construction. However, any such lane closures would be expected to occur outside the weekday AM and PM commute hours so as to maintain roadway capacity when the street system is typically most heavily constrained based on current City of Los Angeles construction practices.

Based on a review of the construction phasing, it is determined that the overall highest construction traffic generation is expected to occur during grading activities. Other phases such as demolition, paving, building construction, and painting/building finishing are expected to be less intensive in terms of overall construction traffic generation. In addition, with implementation of a Construction Staging and Traffic Management Plan (CSTMP), discussed further below, it is anticipated that most haul truck activity to and from the project site would occur outside of the morning and afternoon peak hours. Accordingly, construction traffic associated with the other phases are not expected to result in any construction traffic impacts.

5.3.1 *Screening Criteria*

For land use projects, if the answer is yes to any of the following questions, further analysis will be required to assess whether project construction would negatively affect pedestrian, bicycle, transit, or vehicle circulation:

- Would a project that requires construction activities to take place within the right-of-way of a Boulevard or Avenue (as designated in the Mobility Plan 2035) which would necessitate temporary lane, alley, or street closures for more than one day (including day and evening hours, and overnight closures if on a residential street)?

  - As a general contractor has not yet been hired at this point in the entitlement process, it is indeterminant if any construction activity would require a temporary lane closure along South La Cienega Boulevard, a Modified Boulevard II roadway.

- Would a project require construction activities to take place within the right-of-way of a Collector or Local Street (as designated in the Mobility Plan 2035) which would necessitate temporary lane, alley, or street closures for more than seven days (including day and evening hours, and including overnight closures if on a residential street)?

  - No.

- Would in-street construction activities result in the loss of regular vehicle, bicycle, or pedestrian access, including loss of existing bicycle parking to an existing land use for more than one day, including day and evening hours and overnight closures if access is lost to residential units?

  - No.

- Would in-street construction activities result in the loss of regular ADA pedestrian access to an existing transit station, stop, or facility (e.g., layover zone) during revenue hours?

  - No.

- Would in-street construction activities result in the temporary loss for more than one day of an existing bus stop or rerouting of a bus route that serves the project site?

  - As a general contractor has not yet been hired at this point in the entitlement process, it is indeterminant if any construction activity would require a temporary loss for more than one day of an existing bus stop/s or rerouting of a bus route/s near the site.

- Would construction activities result in the temporary removal and/or loss of on-street metered parking for more than 30 days?

  - No.

- Would the project involve a discretionary action to construct new buildings or additions of more than 1,000 square feet that require access for hauling construction materials and equipment from streets of less than 24-feet wide in a hillside area?

    - No.

As the answer is indeterminant to two of the screening criteria questions, further analysis is required to evaluate whether project construction would negatively affect pedestrian, bicycle, transit, or vehicle circulation.

5.3.2 *Evaluation Criteria and Methodology*

The evaluation criteria for project construction is focused on whether the proposed project would adversely affect mobility in the project vicinity during the construction process. Specifically, the City's TAG asks the following question: "Would construction of a project substantially interfere with pedestrian, bicycle, transit, or vehicle circulation and accessibility to adjoining areas?".

Factors to consider when assessing a project construction's potential effect on mobility in the project area include the following:

- Temporary transportation constraints:
    - The length of time of temporary street closures or closures of two or more travel lanes;
    - The classification of the street (major arterial, state highway) affected;
    - The existing congestion levels on the affected street segments and intersections;
    - The operational constraints of substandard hillside streets needing to access construction sites;
    - Whether the affected street directly leads to a freeway on- or off-ramp or other state highway, substandard hillside local or collector, etc.) affected;
    - Potential safety issues involved with street or lane closures; and
    - The presence of emergency services (fire, hospital, etc.) located nearby that regularly use the affected street.
- Temporary loss of access:
    - The length of time of any loss of pedestrian or bicycle circulation past a construction area;

- The length of time of any loss of vehicular, bicycle, or pedestrian access to a parcel fronting the construction area;
- The length of time of any loss or impedance of access by emergency vehicles or area residents to hillside properties;
- The length of time of any loss of ADA pedestrian access to a transit station, stop, or facility;
- The availability of nearby vehicular or pedestrian access within ¼ mile of the lost access; and
- The type of land uses affected, and related safety, convenience, and/or economic issues.

Temporary Loss of Bus Stops or Rerouting of Bus Lines:

- The length of time that an existing bus stop would be unavailable or that existing service would be interrupted;
- The availability of a nearby location (within ¼ mile) to which the bus stop or route can be temporarily relocated;
- The existence of other bus stops or routes with similar routes/destinations within a ¼-mile radius of the affected stops or routes; and
- Whether the interruption would occur on a weekday, weekend or holiday, and whether the existing bus route typically provides service that/those day(s).

Descriptions of the project location and physical setting are provided in Subsection 2.1, Project Location, and Section 3.0, Project Context, herein for reference purposes in the project construction evaluation. The project location and project setting data items such as adjacent street classifications, public bicycle parking, inventory of existing transit lines, bus stops, etc. are provided in Section 3.0. The evaluation of the project construction includes a review of whether construction activity within the street right-of-way would require any of the following:

- Street, sidewalk, or lane closures.
- Block existing vehicle, bicycle, or pedestrian access along a street or to parcels fronting the street.
- Modification of access to transit stations, stops, or facilities during revenue hours.
- Closure or movement of an existing bus stop or rerouting of an existing bus line.

- Creation of transportation hazards.

The TAG also notes that for construction on hillside properties that exceed the screening criteria, review of the hillside streets needed for access to the property for hauling materials and equipment is necessary in order to determine if temporary access would be constrained during project construction. This assessment should:

- Map the full extent of routes within hillside areas used for hauling materials and equipment that need to access the property from non-hillside areas.

- Identify any portion of a street along those routes that are less than 24 feet in width curb to curb.

- Identify the portion of routes used for hauling that are less than 24 feet in width and are in a Very High Fire Severity Hazard Zone.

- Identify the availability, regulatory limits, and the existing use of on-street parking supply along those routes that are less than 24 feet in width.

- Collect the existing peak hour volumes between 8:00 AM to 6:00 PM along those routes that are less than 24 feet in width within hillside areas.

- Evaluate the cumulative effects on emergency access, deliveries, residential circulation, and street parking from other construction activity from both ministerial and other discretionary projects (related projects) with overlapping construction schedules and that are located within a ½ mile radius from the project site.

The City's TAG notes that a comparison of the results to the evaluation criteria should be provided in order to determine the level of impact. The summary of the project construction evaluation criteria review in order to determine level of impact is provided in ***Table 5-3***.

5.3.3 *Summary of Results of Qualitative Review of Project Construction*

As presented in *Table 5-3*, the proposed project would not result in the closure of two or more travel lanes, would not relocate existing bus transit stops or routes, and would not impede emergency access. Further, as required by the State of California Vehicle Code (i.e., specifically Section 21806, Authorized Emergency Vehicles), "upon the immediate approach of an authorized emergency vehicle which is sounding a siren and which has at least one lighted lamp exhibiting red light that is visible, under normal atmospheric conditions, from a distance of 1,000 feet in front of a vehicle, the surrounding traffic shall, except as otherwise directed by a traffic officer, do the following:

(a) (1) Except as required under paragraph (2), the driver of every other vehicle shall yield the right-of-way and shall immediately drive to the right-hand edge or curb of the highway, clear of any intersection, and thereupon shall stop and remain stopped until the authorized emergency vehicle has passed.

TABLE 5-3
QUALITATIVE REVIEW OF PROJECT CONSTRUCTION ACTIVITIES

CRITERIA	PROJECT RESPONSE	DESCRIPTION
TEMPORARY TRANSPORTATION CONSTRAINTS		
The length of time of temporary street closures or closures of two or more travel lanes	**No formal street closures are anticipated. Any temporary use of the alley would be shorter than 7 days.**	**When the general contractor is retained this will be confirmed.**
The classification of the street (major arterial, state highway) affected	**Modified Boulevard II**	**La Cienega Boulevard is a Modified Boulevard II roadway**
The existing congestion levels on the affected street segments and intersections	**Acceptable LOS**	
Whether the affected street directly leads to a freeway on- or off-ramp or other state highway	**N/A**	**N/A**
Potential safety issues involved with street or lane closures	**None**	**N/A**
The presence of emergency services (fire, hospital, etc.) located nearby that regularly use the affected street	**None**	**N/A**
TEMPORARY LOSS OF ACCESS		
The length of time of any loss of pedestrian or bicycle circulation past a construction area	**None**	**When the general contractor is retained this will be confirmed.**
The length of time of any loss of vehicular, bicycle, or pedestrian access to a parcel fronting the construction area	**None**	"
The length of time of any loss of ADA pedestrian access to a transit station, stop, or facility	**None**	"
The availability of nearby vehicular or pedestrian access within ¼ mile of the lost access	**None**	"
The type of land uses affected, and related safety, convenience, and/or economic issues	**None**	**Access will be maintained for adjacent parcels in the project vicinity**
TEMPORARY LOSS OF BUS STOPS OR REROUTING OF BUS LINES		
The length of time that an existing bus stop would be unavailable or that existing service would be interrupted	**Yes**	**When the general contractor is retained this will be confirmed.**
The availability of a nearby location (within ¼ mile) to which the bus stop or route can be temporarily relocated	**No**	**N/A**
The existence of other bus stops or routes with similar routes/destinations within a ¼-mile radius of the affected stops or routes	**No**	**N/A**
Whether the interruption would occur on a weekday, weekend or holiday, and whether the existing bus route typically provides service that/those day(s)	**TBD**	**When the general contractor is retained this will be confirmed.**

(2) A person driving a vehicle in an exclusive or preferential use lane shall exit that lane immediately upon determining that the exit can be accomplished with reasonable safety.

(b) The operator of every street car shall immediately stop the street car, clear of any intersection, and remain stopped until the authorized emergency vehicle has passed.

(c) All pedestrians upon the highway shall proceed to the nearest curb or place of safety and remain there until the authorized emergency vehicle has passed."[14]

During construction of the proposed project, it is expected that emergency vehicles will continue to utilize the surrounding street system (i.e., particularly La Cienega Boulevard) even though a travel lane along certain portions of some roadways may be temporarily used for construction purposes. If required, drivers of emergency vehicles are also trained to utilize center turn lanes, or travel in opposing through lanes (on two-way streets) to pass through crowded intersections or streets. Thus, the respect entitled to emergency vehicles and driver training allow emergency vehicles to negotiate typical street conditions in urban areas including areas near any temporary travel lane closure(s). Construction activities associated with the proposed project are not expected to have a detrimental effect on emergency response times. Therefore, effects to emergency access during project construction would be less than significant.

Having stated the above, Section 5.4.1 below summarizes recommendations pertaining to construction activities.

5.4 Non-CEQA Transportation Measures

5.4.1 *Project Construction Measures*

Due to the short-term nature of construction activities and the variable characteristics and needs of a specific project's construction phase(s), it is recommended that a construction work site traffic control plan be submitted to LADOT's Citywide Temporary Traffic Control Section or Permit Plan Review Section for review and approval prior to the start of construction activity. The construction work site traffic control plan is required to identify the location of all temporary roadway lane and/or sidewalk closures needed during project construction. Additionally, if pedestrian detours and/or temporary travel lane closures are proposed, LADOT requires submission and approval of a traffic control/management plan prior to the issuance of building permits.

Consistent with LADOT's recommendation and requirements, the project applicant would prepare a detailed Construction Staging and Traffic Management Plan (CSTMP), which would include any applicable street/lane/sidewalk closure information, a detour plan, haul route(s), and a staging plan. The plan would be based on the nature and timing of the Project's specific construction activities and would consider other projects under construction in the immediate vicinity of the Project Site. The CSTMP also would include features such as notification to adjacent project owners and occupants of upcoming construction activities, advance notification regarding any temporary transit stop

[14] Source: State of California Department of Motor Vehicles website; https://www.dmv.ca.gov/portal/dmv; Amended Sec. 68, Ch. 1154, Stats 1996 Effective September 30, 1996.

relocations, and limitation of any potential roadway lane closure(s) to off-peak travel periods, to the extent feasible.

Specifically, the CSTMP will include, but not be limited to, the following measures:

- Advance notification of adjacent property owners and occupants of upcoming construction activities, including durations and daily hours of operation.

- Temporary traffic control during all construction activities adjacent to public rights-of-way to improve traffic flow on public roadways (e.g., flag men).

- Scheduling of construction activities to reduce the effect on traffic flow on surrounding arterial streets.

- Potential sequencing of construction activity for the Project to reduce the amount of construction-related traffic on arterial streets.

- Containment of construction activity within the Project Site boundaries, per the Worksite Traffic Control Plan.

- Prohibition on construction-related vehicles/equipment parking on surrounding public streets.

- Coordination with Metro to address any potential conflicts with existing transit service.

- Safety precautions for pedestrians and bicyclists through such measures as alternate routing and protection barriers shall be implemented as appropriate.

- Schedule delivery of construction materials and hauling/transport of oversize loads to non-peak travel periods, to the extent possible. No hauling or transport shall be allowed during nighttime hours, Sundays, or federal holidays unless required by Caltrans or LADOT.

- Installation of appropriate traffic signs around the project site to ensure pedestrian, bicycle, and vehicle safety, as may be necessary.

- Installation of truck crossing signs within 300 feet of the exit of the Project Site in each direction.

- Securing of loads by trimming and watering or covering to prevent the spilling or blowing of the earth material.

- Cleaning of trucks and loads at the export site to prevent blowing dirt and spilling of loose earth.

- Identification of a construction manager and provision of a telephone number for any inquiries or complaints from residents regarding construction activities. The telephone

number shall be posted at the site readily visible to any interested party during site preparation, grading, and construction.

- Obtain a Caltrans transportation permit for use of oversized transport vehicles on Caltrans facilities, if needed.

Any lane closures are expected to occur outside of the weekday AM and PM commute peak hours so as to maintain roadway capacity when the street system is typically most heavily constrained.

In addition to the CSTMP, approvals required by the City of Los Angeles for implementation of the proposed project include a Truck Haul Route program. The proposed haul routes would require review and approval by the City of Los Angeles.

6.0 SUMMARY AND CONCLUSIONS

- ***Project Description*** – The proposed project site is located at 3401 South La Cienega Boulevard in the City of Los Angeles, California. The proposed project consists of the construction of a mixed-use development with 260 residential units, including 22 very low-income affordable housing dwelling units and seven workforce housing units, 227,543 gross square feet of office space, and 2,869 square feet of ground floor retail space. Construction of the proposed project is planned to begin in year 2022 and be completed by year 2025 (i.e., project build-out year 2025).

- ***Study Scope –*** This transportation assessment (i) presents a CEQA assessment of project-related VMT, (ii) provides a CEQA assessment of whether the project conflicts or is inconsistent with local plans and policies, (iii) presents a non-CEQA assessment of pedestrian, bicycle and transit access, (iv) provides a non-CEQA evaluation of project access, safety and circulation, (v) provides a non-CEQA review of project construction activities, and (vi) recommends mitigation and improvement measures, where necessary. As defined by the City as Lead Agency under CEQA, LADOT confirmed the appropriateness of the analysis criteria when it entered into a transportation assessment MOU for the proposed project.

- ***Project Trip Generation*** – The proposed project is expected to generate a net increase of 253 vehicle trips (178 inbound trips and 75 outbound trips) during the weekday AM peak hour. During the weekday PM peak hour, the proposed project is expected to generate a net increase of 264 vehicle trips (79 inbound trips and 185 outbound trips).

- ***CEQA Analysis***

  - *Project Consistency with Local Plans and Policies:* The proposed project has been found to be consistent with the relevant City plans, policies and programs and does not include any features that would preclude the City from completing and complying with these guiding documents and policy objectives. Further, the Applicant will comply with existing applicable City ordinances (e.g., the City's existing TDM Ordinance) and the other requirements pursuant to the City's Municipal Code.

  - *VMT Analysis:* The project is not expected to result in a significant VMT impact. Further, based on the project-related VMT analysis and the conclusions reported in Section 4.2.3 (i.e., which conclude that the proposed project falls under the City's efficiency-based impact thresholds and thus are already shown to align with the long-term VMT and GHG reduction goals of SCAG's RTP/SCS), no cumulative VMT impacts are anticipated.

  - *Geometric Design Review:* As the proposed project driveway location is essentially the same as what exists under current conditions and based on a review of the forecast net new weekday AM and PM peak hour project traffic volumes (i.e., those traffic volumes are summarized in Section 2.6 herein), no safety concerns have been noted related to geometric design.

- *CEQA Transportation Measures:* The proposed project is not expected to result in a significant VMT impact. Therefore, no mitigation is necessary as it relates to VMT or geometric design. The Applicant will comply with existing applicable City ordinances (e.g., the City's existing TDM Ordinance, referred to in the City of Los Angeles Municipal Code Section 12.26.J) and the other requirements per the City's Municipal Code.

- ***Non-CEQA Analysis***

  - *Pedestrian, Bicycle, and Transit Access:* It is determined the proposed project does not include any features that would permanently remove, adversely modify, or degrade pedestrian, bicycle, and transit facilities in the project vicinity. As noted herein, it is determined that it is possible that the proposed project may intensify use of pedestrian, bicycle, and transit facilities in the project vicinity; however, such use is not expected to result in a deficient condition caused by the project. The project has the potential to increase pedestrian activity to an existing unmarked crossing (e.g., at the South La Cienega Boulevard/Corbett Street intersection).

  - *Project Access and Circulation Review:* It is concluded the proposed project weekday AM and PM peak hour traffic volumes will potentially extend vehicle queuing at three signalized study intersections (i.e., South La Cienega Boulevard/Jefferson Boulevard, South La Cienega Boulevard/Obama Boulevard, and Jefferson Boulevard/National Boulevard).

  - *Project Construction Effect on Nearby Mobility:* While it is concluded the proposed project would not result in the closure of two or more travel lanes, would not relocate existing bus transit stops or routes, and would not impede emergency access, it is recommended that a construction work site traffic control plan be submitted to LADOT's Citywide Temporary Traffic Control Section or Permit Plan Review Section for review and approval prior to the start of construction activity should any lane closure/s be proposed. Consistent with LADOT's recommendation and requirements, the project applicant would also prepare a detailed Construction Staging and Traffic Management Plan (CSTMP), which includes any applicable street/lane/sidewalk closure information, a detour plan, haul route(s), and a staging plan.

APPENDIX G

Historic Resources Assessment



PHASE 1 HISTORIC RESOURCES ASSESSMENT REPORT

for 3401 S. La Cienega Boulevard, Los Angeles County, California

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Draft Version

PN 36480
March 2021

Draft Phase 1 Historic Resources Assessment Report for 3401 S. La Cienega Boulevard Los Angeles County, California

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March 2021

ASM Affiliates, Inc. (ASM) prepared this letter report as an evaluation of the property at 3401 S. La Cienega Boulevard in the West Adams – Baldwin Hills – Leimert Community Plan Area (CPA) of Los Angeles, Los Angeles County, California, for eligibility for the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR), and the City of Los Angeles Register of Historic-Cultural Monuments (HCM). The evaluation has been requested by the City of Los Angeles prior to approval of proposed development and demolition of all buildings located on the property, including two that are more than 45 years of age (Project). This report was prepared following California Environmental Quality Act (CEQA) regulations and definitions for historical resources.

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Executive Summary

ASM evaluated the nine warehouse/office buildings at 3401 S. La Cienega Boulevard in the West Adams – Baldwin Hills – Leimert Community Plan Area (CPA), in the Jefferson/La Cienega subarea. The subarea was established to advance the creation of an employment destination outside of the City Center where a mix of uses that feature emerging and innovative commercial, office, clean-tech, information technology, and other high-tech uses can locate in proximity to existing and future residences within a medium- to high-intensity transit hub, in this case the La Cienega Station of the Metro Expo Line. The buildings are located on Assessor's parcel number 4205-032-001. Two buildings (Building A and Building L) were constructed in 1946, and thus are more than 45 years old. The other seven buildings appear to have been constructed in 1977 (Figures 1-3). The City of Los Angeles Zone Information Map Access System (ZIMAS) describes the property as light industrial/manufacturing. This property is not listed in the California Register of Historical Resources (CRHR), it is not a California Point of Historical Interest, and it is not a California State Historical Landmark. It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone. Furthermore, it is not listed in the National Register of Historic Places (NRHP). The property has not previously been recorded by SurveyLA.

ASM began the project by reviewing the City of Los Angeles SurveyLA records (West Adams – Baldwin Hills – Leimert CPA survey data) and determined that 3401 S. La Cienega Boulevard has not been previously identified as an eligible historic resource. ASM then conducted an on-site survey of the buildings, photographing the exteriors of the building that were accessible and taking detailed field notes. The interiors of the buildings were accessible, and ASM carefully surveyed the interiors of the two buildings older than 45 years and conducted cursory interior surveys of the seven newer buildings. ASM also conducted a brief reconnaissance survey of the neighborhood near the property to confirm that the property is not a likely contributor to any eligible historic district and to identify comparable properties to assist in this evaluation. ASM did not develop any additional historic context for this evaluation for association with significant events but relied on that developed for the SurveyLA project. ASM analyzed the historic significance of the buildings within the appropriate themes established in SurveyLA's citywide historic context statement. The evaluation was conducted in conformance with NRHP Bulletin *How to Apply the National Register Criteria for Evaluation*, the California Office of Historic Preservation's (OHP) *Instructions for Recording Historical Resources,* and the OHP's Technical Assistance Series #7 *How to Nominate a Resource to the California Register of Historical Resources*.

As a result of these efforts, ASM recommends the buildings at 3401 S. La Cienega Boulevard not individually eligible or eligible as contributors to any historic district or potential historic district under NRHP/CRHR criteria A/1, B/2, C/3, or D/4, or City of Los Angeles HCM criteria 1-4, nor as a historical resource as defined by the California Environmental Quality Act (CEQA).

Introduction

This assessment was prepared by ASM to determine the historical and architectural significance of the industrial/manufacturing buildings located at 3401 S. La Cienega Boulevard. This property is not listed in the California Register of Historical Resources (CRHR), it is not a California Point of Historical Interest (CPHI), and it is not a California State Historical Landmark (CSHL). It has not been identified as a City of Los Angeles Historic Cultural Monument (HCM), and it is not located in a City Historic Preservation Overlay Zone (HPOZ). Furthermore, it is not listed in the National Register of Historic Places (NRHP). The property has not previously been recorded by SurveyLA. The results of this analysis will assist the potential owner to determine whether the property needs to be considered as historically significant in compliance with California Environmental Quality Act (CEQA).

The report is divided into the following sections: Introduction, Methodology, Historic Context, Survey Findings, Eligibility Criteria, Statement of Significance, and Conclusion. An archaeological report is included as Attachment A, Figures and maps are included as Attachment B, building permits as Attachment C, and resumes of key personnel as Attachment D.

Methodology

Field Survey Methods

ASM conducted a historic resource field survey on December 21, 2020, to document the property. The intensive-level field survey was conducted by ASM Senior Archaeologist Sherri Andrews and ASM Architectural Historian Marilyn Novell. During the survey, multiple photographs were taken of the buildings to document the resources and their setting. The buildings' plans, architectural features, condition, and integrity were noted. A brief windshield survey was conducted of the surrounding neighborhood to identify similar properties and determine alterations over time. The architectural survey findings and evaluations are included in this report, and the archaeological findings are included as Attachment A.

Archival Research

This property is not listed in the CRHR, it is not a CPHI, and it is not a CSHL. It has not been identified as a City of Los Angeles HCM, and it is not located in a City HPOZ. Furthermore, it is not listed in the NRHP. The property has not previously been recorded by SurveyLA. To prepare this evaluation ASM consulted numerous repositories, including City of Los Angeles Zone Information Map Access System (ZIMAS) for property and zoning information, City of Los Angeles Department of Building and Safety online building records, and the Los Angeles County Assessor property information system. ASM searched the Los Angeles Public Library's collection of city and street directories and historic photos available from the University of Southern California Digital Library, including the archive of the *Los Angeles Examiner* and other collections. Historical newspapers, including the *Los Angeles Times*, were searched through newspapers.com. Historical maps and aerial views were consulted to determine changes in land use and development of the area. Sanborn Fire Insurance Maps did not cover the project area. ASM consulted the results of SurveyLA for the West Adams – Baldwin Hills – Leimert Community Plan Area (CPA) and found the property had not been identified as a potential historic resource, nor was it considered part of any previously designated or recommended eligible historic district.

Historic Context

Industrial Development in Los Angeles[1]

The establishment and growth of industry in Los Angeles is tied to the larger narrative of population growth during the nineteenth and twentieth centuries. Prior to the arrival of the transcontinental railroad in 1876, exports from the region were limited to agricultural goods produced by a small population of farmers, cattlemen, vintners, and horticulturalists, who traded their wares for a variety of manufactured goods they could not purchase locally. A rudimentary port at San Pedro facilitated international trade of these goods throughout the Spanish Colonial, Mexican, and early American eras of settlement. In the late nineteenth century, tens of thousands of new residents arrived by rail to the pueblo, in the process creating a viable local market for manufactured goods. Among these new residents were entrepreneurs and industrialists, who were eager to establish and expand the region's burgeoning manufacturing sector beyond agriculture. Their efforts, combined with civic investments in port and freight infrastructure, an expanding pool of skilled workers, and the purchasing power of increasingly prosperous consumers, brought about a dramatic expansion of the industrial landscape of Los Angeles in the twentieth century.

Railroads were the most important trigger for industrial growth in Los Angeles, as they provided means to transport goods throughout the region and to outside markets. The arrival of the Southern Pacific railroad in 1876 provided Los Angeles with access to the transcontinental railroad via San Francisco, and in 1885, the Santa Fe railroad provided a more direct route east. Until the rise of trucking and inter-modal shipping in the 1970s, most manufactured goods were shipped through a network of railways. Los Angeles goods typically traveled from the factory on a spur to the main rail, then connected with similarly destined goods in classification yards, and were then sent out to distant markets on regional and transcontinental networks. Even with the freight infrastructure provided by railroads, industrial growth remained weak as long as the population stayed relatively small. The rate war between the Santa Fe and Southern Pacific railroads brought on the "boom of the eighties," with a significant influx of new residents and exuberant speculation throughout the region. Although a real estate bust in the 1890s followed the boom, by 1900, the population had grown to more than 100,000 from less than 6,000 in 1870. This growth required industrial support in the form of building materials, produce, and consumer goods, and in turn provided a steady pool of workers and industrialists who were familiar with manufacturing practices in the Midwest and East.

In 1892, the Los Angeles Oil Field was discovered by prospectors Edward Doheny and Charles Canfield. Doheny and Canfield's discovery in the Elysian Park area set off the first oil boom in the region. Early exploitation of oil, natural gas, and hydroelectric power in the region ensured a steady local supply of electricity for factory equipment, and cheap power was one of many benefits civic boosters trumpeted in their intensifying efforts to expand industry in the region.

From 1870 through the turn of the twentieth century, industrial growth lagged far behind population growth, which civic boosters determined to fix. The Chamber of Commerce organized in 1888 with a mission to increase the population and economic base of the city. In 1896, the Los

[1] Except where indicated, this section is excerpted and adapted from *SurveyLA Citywide Historic Context Statement: Industrial Development, 1850-*1980 (City of Los Angeles 2011, pp. 4-14).

Angeles Merchants and Manufacturers Association, formed in 1896, worked with the Chamber to promote industrial growth in the region. Among their early tactics was creating publicity for "home products," which included all locally manufactured goods.

The *Los Angeles Times* served as an unabashed booster for these efforts and provided support for industrial growth through both its editorials and reportage. The efforts of the Chamber and the *Los Angeles Times* were successful in bringing new industries to the area, and as their constituency grew, the pressure on the city to improve the Port of Los Angeles increased. In 1890, the Chamber introduced a resolution to the United States Congress to develop a deep-water port in San Pedro. Los Angeles formally acquired the harbor and its facilities in 1906 by annexing a mile-wide strip of land running the 16 miles between the southern city boundary and the independent cities of Wilmington and San Pedro; by 1909, these cities were consolidated into Los Angeles. In 1907, the City Council created the Board of Harbor Commissioners and officially founded the Port of Los Angeles.

Boosters also focused on labor, starting a massive branding campaign of Los Angeles as the bastion of the "open shop," with the main intention to undercut strong union cities, particularly San Francisco (McWilliams 1973:278-279). *Los Angeles Times* owner Harrison Gray Otis was relentless in producing anti-union editorials and news articles. When his own struggles with the newspaper's Typographical Union erupted in 1890, he compounded words with deeds and replaced his striking workers with nonunion workers from Kansas City. The workers retaliated with a boycott against the *Times* and its advertisers, and Otis shot back with calls to boycott any company that hired union labor. In this environment, local industries, especially the steel industry, felt free to engage in union-busting activities, and conflict spread between manufacturers and workers throughout the city. In 1910, the Iron Workers initiated a strike against iron manufacturers to gain a $0.50 per hour minimum wage. The Merchants and Manufacturer's Association raised millions of dollars to break the strike and influenced court injunctions that severely limited their ability to picket. The fight turned deadly on October 1, 1910, when the *Times* building was dynamited, killing 21 employees and injuring 100 more. The bombing shocked the unionists and vindicated the open shop manufacturers. The labor movement in Los Angeles was set back significantly for several decades.

With cheap power and labor secured for industry, the Chamber created a new Industrial Bureau in 1913, which focused on creating trade partnerships outside the area, developing a pro-industry environment, and luring manufacturers from other parts of the country. That same year, the Owens Valley Aqueduct opened, providing the city with a heretofore unimaginable abundance of water. The opening of the Panama Canal in 1914 cut the trade route between the east and west coasts of the United States in half, making it easier for Los Angeles exports to reach Eastern and European markets. The Port of Los Angeles had a favorable strategic position among the West Coast ports due to its proximity to the canal, and the port became a key port-of-call for trans-Pacific shipments.

Although successful booster campaigns brought in new industries, the contentious issue of where to site the new industries remained. Residents and real estate investors, who sought to preserve the value (and peace) of their new suburbs, protested heavy industries nearby and pushed for exclusive residential districts in the late nineteenth century. The conflict was especially pointed with the oil industry, where a discovery on one lot could trigger well-building throughout a neighborhood. Refiners were plagued by neighbors complaining about unpleasant sights and sounds (*Los Angeles Times* 1894). Deed restrictions were an early way for residents to put a barrier between themselves and heavy industry, but as more manufacturers moved in and residential development spread

beyond established residential areas, residents and manufacturers sought a broader solution to the issue. As early as 1892, the *Los Angeles Times* was running editorials in favor of creating "industrial districts" where factories could be built without provoking complaints (*Los Angeles Times* 1892, 1895, 1909). In 1906, the City established the first industrial district in the city, located on a strip of land that paralleled the Salt Lake, Southern Pacific, and Santa Fe railroads east of Downtown (*Los Angeles Times* 1906). The rise of "industrial suburbs" outside Los Angeles city limits such as Vernon and Commerce also attracted industries with low taxes and dedicated infrastructure.

Boom of the Twenties

A post-World War I economic boom led to the rapid expansion of industry along with commerce and residential development. The Chamber's first notable success in attracting eastern manufacturers to Los Angeles came with the arrival of Goodyear Tire Company in 1919. A related industrial tract at Slauson and Avalon followed, as well as a nearby housing tract called "Goodyear Gardens." The year 1923 turned out to be a watershed in the growth of the city. Among reports of staggering residential and commercial growth, the industrial sector saw record-setting growth (*Los Angeles Times* 1924). The factories that developed at this time took advantage of available daylight and ventilation through expansive industrial sash panels and distinctive rooflines. Their visual character now serves as a window into the relatively brief but pivotal time where even the most technologically advanced plants were tied to their environment through design.

A second, larger wave of oil field discoveries in the early 1920s (Huntington Beach 1920, Santa Fe Springs 1920, and Signal Hill/Long Beach 1921) led to an explosion in oil production and made the Los Angeles Basin the largest oil exporting region in the world in the mid-1920s. This led to the construction of thousands of wells, scores of refineries, tank farms, and processing sites, and produced immense wealth that financed the construction of lavish mansions and "height limit" commercial buildings.

In 1922, a large syndicate of Chicago-based industrialists established the Central Manufacturing District, a tract of 300 acres of land just outside Los Angeles City limits. Bounded by the Los Angeles River on the north and east, Downey Avenue on the west, and Fruitland Avenue on the south, the area became the focal point of industrial development (*Los Angeles Times* 1922). Around the same time, the City of Vernon rededicated itself as an all-industrial city and in the process attracted a large chunk of the region's industrial growth.

Although the garment industry began in the late nineteenth century, with Jewish and Italian immigrant tailors and a few textile makers, it grew into a major industry during the boom of the 1920s. Access to inexpensive wool (and eventually cotton) from western fields and ranches helped Los Angeles textile mills gain a competitive foothold against the big Eastern mills. Chamber-funded trade schools for sewing and continuing immigration from the northeast also helped to spur the growth of the industry, which was concentrated mainly in the southeast section of Downtown. By 1928, the Los Angeles garment industry ranked second only to New York in garment manufacturing.

Several major automakers opened west coast factories in and around the city, including Studebaker, General Motors, Chrysler, Ford, and Nash. In addition to automobiles, Los Angeles became home to scores of auto parts manufacturers. The rubber industry became especially prominent in the post-

World War II era. After Goodyear Tire opened in South Los Angeles in 1919, several other rubber companies moved in, including Goodrich, Firestone, U.S. Rubber, and Fisk.

Seeing the potential for passenger and cargo flights, aviators started up aircraft manufacturing firms in the city, including American Aircraft, Aero Corporation, Lockheed, Bach, and others. By July 1928, there were 43 active airfields and airports in and around Los Angeles, including Mines Field (the earliest incarnation of Los Angeles International Airport [LAX]) and Van Nuys Airport (VNY).

The Great Depression

The stock market crash of 1929, and the Great Depression that followed, led to the closure of many Los Angeles businesses, including manufacturers. However, leading industries that had developed in the 1920s (especially movies and oil) helped keep the local economy stable relative to other parts of the country. Population growth likely also served to keep industry in expansion mode, albeit at a more modest pace. From 1920 to 1930, Census figures showed that Los Angeles had added 656,888 new residents, more than doubling in size. Furthermore, Los Angeles had become the west coast hub for many eastern manufacturers. This fueled mass immigration from devastated parts of the rural Midwest. Ultimately, many of these migrant workers did not stay in California, but those who did increased the local supply of labor. The construction industry was kept afloat by public works projects funded by the Federal Works Progress Administration and the Public Works Administration. In 1939, economist Clifford Zierer (1941) described the physical character of industrial Los Angeles thus:

> Industrial districts are likewise [compared to commercial districts] widely and irregularly placed in relation principally to transportation routes, harbor facilities, cheap lands, markets and labor supply ... each satellite city or community tends to develop at least a small industrial district of its own. Such districts may have few genuinely important manufacturing plants, but may consist largely of servicing industries, such as laundries, public utility plants, retail lumber yards and associated mills and similar establishments.

Historian Greg Hise has provided an alternative view of industrial geography in the early twentieth century, identifying three planned areas of industrial development that existed by the mid-twentieth century. These areas included a diverse eastside industrial district, several planned industrial suburbs interspersed with worker housing and dedicated to heavy manufacturing, and outlying satellite centers where growing film, aircraft, and oil industry firms established their new operations. Among the latter was Culver City, a new community on the former Rancho Ballona along Ballona Creek. As seen in the areas surrounding the industry in Culver City and the properties on S. La Cienega Boulevard, housing for workers was a critical element in the establishment of these industrial zones (Hise 2004:197).

World War II and Postwar Prosperity

World War II changed the face of Los Angeles industry, as wartime rationing dampened production of civilian goods. Manufacturers switched to wartime production, retooling shops to produce equipment and supplies for the military. Aircraft and shipbuilding industries expanded rapidly, producing new types of fighters and bombers, missiles, and tanks. In addition to physical expansion to meet wartime needs, new realities changed the physical character of industry. Military contracts with large orders of more sophisticated products resulted in the consolidation of smaller defense

contractors, and the development of large complexes to meet demand. Blackout orders led manufacturers to paint over existing industrial sash windows and rely more on electricity to light workspaces. New buildings tended to be windowless to avoid detection in anticipated air raids. A shortage of building materials a few years into the war meant that buildings constructed during wartime were often made of wood frame rather than steel. These changes combined with developments in electricity and air conditioning created the controlled conditions factory, which replaced the daylight factory as the dominant industrial design in the latter half of the twentieth century.

Returning soldiers, defense workers, and other new residents created an intense demand for housing after the war, sparking a building boom throughout southern California that lasted through the 1960s. All these new households fueled a resurgent consumer market, with the resources to purchase an unprecedented volume of material goods, including appliances, processed foods, clothing, cars, and furnishings. Industry responded with a commensurate expansion of production facilities, especially in the San Fernando Valley and near LAX.

Rather than declining in the post-World War II era, defense contracts continued to come to Los Angeles as the country shifted into the Cold War. Aircraft manufacturers continued to turn out new models of aircraft and aerospace firms emerged to research and develop ever more sophisticated propulsion, navigation, and missile technology for the Department of Defense. By the 1960s, more than half of all jobs in Los Angeles County were in aerospace.

Between 1942 and 1944, investment in new plants and expansions of existing plants in Los Angeles County totaled more than $303 million ($2 billion in 2009 dollars). The pace of construction continued upward through the post-World War II era, spreading out in all directions along train lines.

Zoned for Industry: The Hayden Tract

In the mid-1940s, industrial development on the west side of the County was booming. The same year that the first buildings on the property at 3401 S. La Cienega Boulevard and several other industrial properties nearby were constructed, developer Samuel Hayden, a transplanted glass manufacturer from the east, and architect S. Charles Lee established the Hayden Tract, in Culver City across Ballona Creek from the project area (*Los Angeles Times* 1949). The area specifically tagged for industrial use was actively promoted by the Chamber of Commerce. Hayden filed the Hayden Tract map on March 14, 1946.

Harry Culver's dream for a balanced community included an economic base to support its residents. Main Street provided the initial retail properties, and the studios were the earliest industry. By 1922, the first manufacturing plant, Western Stove, was established on Hays Street (now National Boulevard), north of Ballona Creek, along the Pacific Electric right of way. The early 1930s saw the addition of Helms Bakeries, which delivered door to door (Cooper 2011). To survive, Western Stove produced parts for the war effort.

The Hayden Tract abutted Western Stove, which by 1947 was celebrating its silver anniversary and had grown from two small buildings and 20 employees into a manufacturing concern, with 720 employees on 11 acres. In 1948, W. I. Hollingsworth & Co. announced that it had sold sites worth about $1,300,000 in the Hayden Tract, suggesting southern California was an ideal location for

industrial growth. Among the early businesses located in the tract were Fitzsimmons Stores, Ltd., Capital Chair Co., Western Distributing Co., Ellis-Klatcher Co., Joscelyn Motors Corp., Cobin-Wides Co., National Chemical & Manufacturing Co. of Illinois, Mattel Creations, General Vendors, Inc., and Kimberly Corp. (*Hollywood Citizen News* 1948).

By 1949, the 40-acre Hayden Tract was a more than 60-acre subdivision of "modern reinforced concrete buildings," according to the *Hollywood Citizen News,* which proclaimed it as "one of the finest in the world." It was designed to expand Culver City's economic base. Business owners gave easements on their properties to the railroad for spur tracks, which enhanced the manufacturers' freight car access to the Pacific Electric Railway.

Late Twentieth Century Decline in Los Angeles Industry

Los Angeles industry began a gradual decline in the late 1960s, due in part to the rising price of fuel and land, dispersal of manufacturers beyond city limits, and a trade deficit that reflected ever greater reliance on foreign imports in the consumer market. Oil discoveries in the Los Angeles Basin dwindled in the 1960s and 1970s, and production declines in oil and natural gas led utilities in the area to import more of the fuel to feed the energy-hungry metropolitan area. In 1973, a fuel shock resulting from an oil embargo by the Organization of Petroleum Exporting Countries (OPEC) caused intense inflation and helped to send the national economy into recession.

The completion of the interstate highway system in the 1960s and 1970s contributed to the rise of truck transport, which further decentralized industry in the city. Manufacturers no longer needed to be near established rail lines, opening up cheaper land beyond city limits for industrial development. Many manufacturers moved their plants eastward, following Interstate 10 (I-10) to settle in communities in the San Gabriel Valley and western San Bernardino County. The buildings they left behind in Los Angeles often shifted to warehouse use within a growing network of importing and distribution businesses.

Universal Match Company

After World War II, cigarette smoking became an icon of the good life as conceived by the American consumer culture, due in large part to aggressive marketing on the part of tobacco manufacturers (Brandt 2007:97). Free matchbooks emblazoned with advertising gave smokers what was needed to make cigarettes ubiquitous (Brandt 2007:30). A number of matchbook manufacturers thrived, among them the Universal Match Company (Co.), which started production in 1925 and operated several plants throughout the United States. Production at the Los Angeles plant appears to have been modeled on the main plant in St. Louis, Missouri, which had a machine to cut large rolls of heavy paper into sheets during the process of producing matchbooks. It also had printing capabilities, including a letterpress machine (Hopkins-Benton 2013:15). The matchbooks printed in each of the Universal Match Co. facilities began in the design department in St. Louis, where the printing plates were also made. Plates were shipped daily to the plants, where the printing and compositing of the matchbooks took place (Hopkins-Benton 2013:16).

Smokers used the matchbooks throughout the day, each time presented with advertisements. According to one salesman, "Indirectly we were in a business to make matches. We were in a business to sell advertisement. Matches were just a commodity that came along with advertisement" (Hopkins-Benton 2013:16). Indicative of the prosperity of the company, Universal Match Co. ran a

high-end promotional campaign for their products in the 1940s, drawing on the historical association of humans with fire. The ads were placed in mainstream publications including *Life Magazine* and featured dramatic paintings of scenes such as primitive humans' discovery of fire, ancient Egyptians using friction to spark a flame, and an Incan god creating fire by concentration the Sun's rays (*Life,* November 1, 1943; December 20, 1943; April 3, 1944, respectively) (Figure 4). Typical copy celebrated the match:

> Yes, people did worship fire in days gone by! Today we rarely give second thought to that miracle in a match tip … fire … or how much we depend upon the modern match. It's in our pockets … on our kitchen shelves … ready to create fire for us in a split second [Universal Match Co. Advertisement, *Life,* April 3, 1944].

Despite their success, the matchbook companies were not without challenges. In 1947, executives from various companies stood before the House Ways and Means Committee to air their displeasure with federal taxation. F. J. Prince, the representative of Universal Match Co. said he "bristled when he sees a mechanical cigarette lighter." He facetiously claimed that if the tax on matchbooks was not slashed, cigar stores would have to stop giving them away. "Matches are the only thing that Americans still get for free," he said … "After all, a match is no different from the pilot on a stove. It provides a light. So why tax it? Wouldn't be surprised if the lawmakers taxed pilot lights" (Othman 1947).

Property History

Los Angeles County Assessor data for APN 4205-032-001 were reviewed to determine the ages of the nine buildings in the Area of Potential Effects (APE). Records show data for the buildings, two constructed in 1946 and seven constructed in 1977. Available historic aerials show only Building A and Building L on the parcel in 1948. In a clearer 1952 aerial view, Building A appears to have multiple barrel roofs with skylights: two to the west and two more to the east, with a larger flat roof in between. The roofs remain intact and are visible in all of the aerials available (historicaerials.com 1948, 1952, 1994, 1972, 1980, 1989, 1994, 2003, 2004, 2005, 2009, 2010, 2012, 2014, 2016). Seven additional buildings are visible in the aerial views for the first time appearing sometime between 1972 and 1980, consistent with the assessor's date of construction of 1977. It is our professional conclusion that archival documents provide sufficient evidence that Building A and Building L were constructed by and for Universal Match Co.

The property was part of the rapid expansion of light industry in the area in the late 1940s. The two older buildings on the site were constructed in 1946, the same year the See's Candies plant was established immediately to the south, and the first buildings of the industrial property were constructed immediately to the west. In 1946, the Hayden Industrial Tract was a thriving manufacturing hub across Ballona Creek near the Pacific Electric Railway in Culver City. During this time, developers were also rezoning large swaths of San Fernando Valley farmland for industry and industrial parks were established in West Los Angeles near Playa Del Rey and LAX, demonstrating the rising importance of air freight to industrial activity.

The first indication of Universal Match Co.'s interest in establishing a facility in southern California came when the Chamber of Commerce noted the company's purchase of land in 1940 as a site for a plant at 5721 W. Jefferson Boulevard (*Los Angeles Times* 1946). Building permits were not fully available because of government closures when ASM conducted research for this project (City of Los

Angeles Department of Building and Safety; Attachment C). However, an unspecified Certificate of Occupancy (COO) for the property was issued in 1946, which is the year of construction of buildings A and L, according to Assessor's records. A 1948 COO was issued on August 4, 1948, to the Universal Match Co. for a one-story 24-by-36-foot storage shed for incombustible materials; this confirms the owner of the property at that time but does not specify where the storage shed was located. None of these documents provide information about the architect or builder. The address of the factory at this time was 5721 W. Jefferson (*Palm Springs Desert Sun* Dec 8, 1950). The match company was soon up and running, running classified ads for "GIRLS, YNG, Lite facty. work," experience not necessary, at 5721 W. Jefferson (*Los Angeles Times,* various dates). In 1950, Universal Match Co. advertised help wanted for clean-cut and experienced "book match advertising salesmen." According to the ad, Universal Match Co. produced the "world's best known and finest quality advertising book match line … the most complete and beautiful line of book matches ever offered" (Figure 5). The company noted that its factory in southern California ensured prompt deliveries. In 1952, classified ads appeared for "young men with printing/compositing experience or schooling" at 5721 W. Jefferson, confirming that the plant printed and produced matchbooks at the Los Angeles plant, and that the company enlisted local salespeople.

The company received a COO on July 30, 1953, for a one-story 7-by-9-foot storage vault for flammables. Notably, the address was changed sometime around 1950, as this and several subsequent COOs showed the owner, Universal Match Co., at 5721 W. Jefferson, not the current parcel address of 3401 S. La Cienega Boulevard. In 1955, the company received a COO for a 200-by-280-foot parking lot. In 1970, a COO issued to the company showed the address at 3401 S. La Cienega; this was for a one-story 10-by-20-foot addition to an existing 120-by-300-foot match factory, clearly referring to Building A.

City records show the last owner change on December 22, 1976 (Zimas.lacity.org). The ownership change spurred multiple construction projects, consistent with the year of construction of the seven storage buildings. Eleven unspecified building permits were issued on November 30, 1976. Seven permits for new construction were issued on December 10, 1976; presumably these are for the seven storage buildings constructed in 1977. The first permit for a sign was issued on March 15, 1977. That year, multiple COOs were issued to La Cienega Co. (called La Cienega Properties by 1985) in Pasadena, indicative of the change of function and ownership of the property. Projects include COOs after alterations to Building A and Building L and for one-story warehouses of various sizes corresponding to the 1977 buildings on the property: 40 by 105 feet, 30 by 70 feet (LA 37202/76), 30 by 444 feet (Building F, LA 37203/76), 30 by 157 feet (LA 37203/76), 30 by 157 (LA 37204/76), 30 by 160 feet (LA 37205/76), 35 by 165 feet (LA 37206/76), and 40 by 168 feet.

Survey Findings

The property at 3401 S. La Cienega is located at the southwest corner of the major traffic corridors of W. Jefferson Boulevard and S. La Cienega Boulevard. The La Cienega/Jefferson Metro Expo station runs on an elevated track immediately to the north. Light industrial properties originally constructed in the 1940s, approximately the same time as the oldest buildings on the property, are located immediately to the south and west, and along the south side of W. Jefferson Boulevard across La Cienega. A larger industrial area includes the Hayden Tract in Culver City across Ballona Creek to the west, along with concentrations of industrial areas between the creek and the Inglewood Oil Fields to the southeast. Separate extensive residential developments are adjacent to the industrial areas, consisting of two-story apartment buildings and single-story houses with detached garages constructed in the 1940s and 1950s. The approximately 3.5-acre parcel contains nine buildings, comprising 1,144 storage units. All of them are painted in the Public Storage corporate colors of cream walls with bright orange doors and accents. The parcel is completely paved. Two of the buildings, including the largest, were constructed in 1946; the other seven are typical single-story self-storage buildings constructed in 1977 (Figures 6 and 7).

Architectural Descriptions of 1946 Buildings

Building A

Building A is the largest on the site. It is a two-story utilitarian brick building with a rectangular plan and a flat parapet obscuring a system of rounded bowstring-truss roofs with skylights (Figures 8-12). Fenestration is irregular. Windows are multi-light steel with operable hopper-type sections; sizes range from eight-by-five lights to four-by-three lights. Windows are slightly recessed and have no surrounds. At the south (primary) façade, several windows have been painted over, and portions are replaced with fixed panes. There are five flat metal single doors at the south façade, approached by concrete ramps or steps that run parallel to the side of the building. One of the doors is inset into a slightly recessed stucco section approximately the size of a vehicle entry.

At the east façade is a row of windows, consisting of four-by-five-light windows with a four-light operable central section. At the center is a wider window, which is flanked by two smaller windows on each side. Toward the south end of the façade is a single door. The north façade has a row of windows, all similar in size, placed toward the top of the wall. There is a single door toward the east end.

The interior consists of two levels, with concrete floors, that open off two-floor atriums along the south façade. Two staircases and an elevator provide access to the second floor. Both levels have been retrofitted with rows of storage units. At the first floor the walls and ceiling are smooth wallboard. A row of fluorescent lights runs down the center of the ceiling. The space is divided into a series of identical long, narrow halls with regularly spaced recessed roll-up corrugated metal access doors. At the second floor, the materials of the wall and ceiling are similar to those on the first floor. However, rather than metal roll-up doors, each small unit has a flush door that appears to have been cut out of the wallboard. Each door is secured by a hasp designed to accommodate a padlock. At the ends of some of the halls the exterior windows are visible. At the second floor, the

floor plane is cut back to accommodate the large window, resulting in an open shaft to the first floor. The elevator is accessed off a small foyer (Figures 13-18).

Building L

Building L is a single-story flat-roofed brick building constructed at the same time as Building A. A row of bricks laid vertically outlines the flat parapet. At each façade, the brickwork shows some detail in rows of bricks laid endwise to form a kind of stringcourse above and below the windows. At the southeast corner, a set of concrete steps with a steel railing provides access to a glazed door with sidelights. A brick planter is located to the west of the door. Above the door is an awning composed of synthetic material designed to look like shingles. There are two windows at the south façade, one of which has the same type of awning as the door. The windows have security bars. The west façade has two four-by-five-light windows similar in size toward the north end of the façade. A flat door is sheltered by a small, flat cantilevered canopy. Three more windows toward the south end of the façade are non-original replacements inserted into the original openings; these three windows have security bars. The north façade has three identical three-by-five-light steel windows, each with a one-by-two-light operable awning-type central section (Figures 19 and 20).

The northeast corner contains a recessed porch accessed by a short flight of concrete steps. The detailing in this area indicates that it was likely the primary entrance to the building when the business was accessed from its original address on W. Jefferson. The porch ceiling is supported by a round steel pole at the corner. To the south of the porch is a brick planter similar to the one at the south end of the same façade. Glass blocks fill the space between the two stringcourses along part of the north façade and the porch at the east façade, meeting at the corner. A paneled wood door is centrally located on the east façade of the porch. To the south of the porch is a two-by-two-light steel window (Figures 21 and 22).

The door off the porch at the northeast corner of the building opens into an interior vestibule, with the glass blocks at the corner of both the north and east façades providing natural light. Only the north end of the building was accessible at the time of survey. The space is filled with partial height retrofit cabinets constructed of wallboard holding two levels of small storage units. Each unit has a flat plywood or wallboard door. The ceiling is covered in wall board and has non-original fluorescent-tube-type lighting fixtures (Figures 23-26).

Architectural Descriptions of 1977 Buildings

The single-story 1977 storage buildings are arranged within the parcel to maximize the utilitarian function of the property. Buildings G, H, J, and K are positioned parallel to each other toward the west side of the property, with a relatively narrow access lane between them. Buildings D and E face one another toward the east side of the property. With the exception of Building F, all of these buildings have two similar façades, with the storage units arranged back-to-back and access doors aligned along the façades. They all have flat or nearly flat roofs with a shallow metal fascia and sit on poured-concrete foundations. Walls are constructed of concrete masonry units. Except for a few utility doors, the evenly spaced doors are recessed corrugated metal roll-up style, wide enough to accommodate a single vehicle. The wall space between the roll-up doors is minimal.

Building D

Building D is located in the northeast corner of the parcel. It measures approximately 40 by 105 feet. On the east façade facing S. La Cienega are four roll-up doors, which are narrower than the access doors on the main façades. The south façade faces Building E, and the north façade faces the fenced-in north boundary of the property and a parallel bicycle path (Figure 27).

Building E

Building E is located off S. La Cienega south of Building D and east of Building L. It measures approximately 30 by 70 feet. A roll-up door is centrally located on the east façade (Figure 28).

Building F

Building F is the only 1977 building that has a single façade with access to storage units. The south façade is constructed flush with the two-story building to the south, and the north façade has a row of roll-up doors. The long, narrow building measures approximately 30 by 444 feet. The building steps down occasionally to accommodate changes in the topography. Toward the east end, the building becomes narrower and is stepped back to allow space for parking in front of the offices inside. Three bays contained recessed glazed doors. A sign across the front reads "Rental Office" (Figures 29 and 30).

Buildings G, H, J, and K

Buildings G, H, J, and K are oriented in a north-south direction, with access doors along the west and east façades. Their measurements vary slightly from approximately 30, 35, or 40 feet wide and 157, 160, 165, or 168 feet in length. A deep fascia covered in stucco runs below the narrow fascias on the façades with access doors. The short (north and south) façades have either one or two recessed roll-up doors (Figures 31-41).

Eligibility Criteria

Districts, sites, buildings, structures, and objects are assigned historical significance based on their exceptional value or quality illustrating or interpreting the heritage of Los Angeles, California, or the United States in history, architecture, archaeology, engineering, and culture. A number of criteria are used in demonstrating resource importance. Specifically, criteria outlined in the NRHP, CRHR, and HCM are similar and provide the guidance for making such a determination. The following sections detail the criteria that a resource must meet to be determined eligible and a full evaluation of eligibility. The California Office of Historic Preservation (OHP) and the City's Office of Historic Resources (OHR) guidelines recommend that resources at least 45 years old be evaluated for historical significance to ensure consideration of resources that may turn 50 prior to the beginning of a project (five-year buffer) (see below for more information on "the 50-year rule" and NRHP Criteria Consideration G).

National Register of Historic Places

Authorized by the National Historic Preservation Act of 1966, the National Park Service's (NPS) NRHP is part of a national program to coordinate and support public and private efforts to identify, evaluate, and protect America's historic and archeological resources. The NRHP is the official list of the nation's historic districts, sites, buildings, structures, and objects that have a quality of significance in American history, architecture, archaeology, engineering, and culture. To be eligible for listing in the NRHP, the district, site, building, structure, or object must possess significance and integrity. To be significant, the district, site, building, structure, or object must:

A. be associated with events that have made a significant contribution to the broad patterns of our history; or
B. be associated with the lives of persons significant in our past; or
C. embody distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
D. have yielded, or may be likely to yield, information important in prehistory or history.

Ordinarily cemeteries, birthplaces, or graves of historical figures, properties owned by religious institutions or used for religious purposes, structures that have been moved from their original locations, reconstructed historic buildings, properties primarily commemorative in nature, and properties that have achieved significance within the past 50 years are not considered eligible for the NRHP. However, such properties will qualify if they are integral parts of districts that do meet the criteria or if they fall within the following categories (known as Criteria Considerations):

a. a religious property deriving primary significance from architectural or artistic distinction or historical importance; or

b. a building or structure removed from its original location but which is significant primarily for architectural value, or which is the surviving structure most importantly associated with a historic person or event; or
c. a birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building directly associated with his productive life; or
d. a cemetery which derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events; or
e. a reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived; or
f. a property primarily commemorative in intent, if design, age, tradition, or symbolic value has invested it with its own exceptional significance; or
g. a property achieving significance within the past 50 years if it is of exceptional importance.

The "50-year rule" has long been understood as a test of longevity, to avoid consideration of properties that represent recent trends, events, or individuals (Sprinkle 2007:81-82). However, Criteria Consideration G—for properties of exceptional importance that have achieved significance within the last 50 years—applies to the importance of an event or to an entire category of resources so fragile that survivors of any age are unusual; properties do not need to be of national significance to qualify (NPS 1993:42). Criteria Consideration G fills the need to understand and evaluate properties that are of exceptional significance that are less than 50 years old.

Integrity

To be eligible for listing in the NRHP, a property must possess significance and retain sufficient integrity to convey that significance. The NRHP publication *How to Apply the National Register Criteria for Evaluation*, National Register Bulletin 15, establishes how to evaluate the integrity of a property: "Integrity is the ability of a property to convey its significance" (National Park Service, National Register of Historic Places 1998). The evaluation of integrity must be grounded in an understanding of a property's physical features and how they relate to the concept of integrity. Determining which of these aspects are most important to a property requires knowing why, where, and when a property is significant. To retain historic integrity, a property must possess several, and usually most, aspects of integrity:

1. Location is the place where the historic property was constructed or the place where the historic event occurred.
2. Design is the combination of elements that create the form, plan, space, structure, and style of a property.
3. Setting is the physical environment of a historic property, and refers to the character of the site and the relationship to surrounding features and open space. Setting often refers to the basic physical conditions under which a property was built and the functions it was intended to serve. These features can be either natural or manmade, including vegetation, paths, fences, and relationships between other features or open space.

4. Materials are the physical elements that were combined or deposited during a particular period or time, and in a particular pattern or configuration to form a historic property.
5. Workmanship is the physical evidence of crafts of a particular culture or people during any given period of history or prehistory, and can be applied to the property as a whole, or to individual components.
6. Feeling is a property's expression of the aesthetic or historic sense of a particular period of time. It results from the presence of physical features that, when taken together, convey the property's historic character.
7. Association is the direct link between the important historic event or person and a historic property

California Register of Historical Resources

The CRHR program encourages public recognition and protection of resources of architectural, historical, archaeological, and cultural significance; identifies historical resources for state and local planning purposes; determines eligibility for state historic preservation grant funding; and affords certain protections under CEQA. The criteria established for eligibility for the CRHR are directly comparable to the national criteria established for the NRHP.

In order to be eligible for listing in the CRHR, a building, object, or structure must satisfy at least one of the following four criteria:

1) It is associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States.
2) It is associated with the lives of persons important to local, California, or national history.
3) It embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of a master or possesses high artistic values.
4) It has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California, or the nation.

Historical resources eligible for listing in the CRHR must also retain integrity, which is enough of their historic character or appearance to be recognizable as historical resources and to convey the reasons for their significance. For the purposes of eligibility for the CRHR, integrity is defined as "the authenticity of an historical resource's physical identity evidenced by the survival of characteristics that existed during the resource's period of significance" (California Office of Historic Preservation 2001). This general definition is generally strengthened by the more specific definition offered by the NRHP—the criteria and guidelines upon which the CRHR criteria and guidelines are based.

City of Los Angeles Historic-Cultural Monuments

According to the City of Los Angeles Cultural Heritage Ordinance Chapter 9, Division 22 (Cultural Heritage Ordinance) of the Los Angeles Administrative Code, HCM designation is reserved for those resources that have a special aesthetic, architectural, or engineering interest or value of a historic nature. Any site (including significant trees or other plant life located on a site), building or

structure of particular historic or cultural significance to the City of Los Angeles, can be designated as long as it is a historic structure or site:

1. in which the broad cultural, economic or social history of the nation, State or community is reflected or exemplified; or
2. that is identified with historic personages or with important events in the main currents of national, State or local history; or
3. that embodies the distinguishing characteristics of an architectural type specimen, inherently valuable for a study of a period, style or method of construction; or
4. that is a notable work of a master builder, designer, or architect whose individual genius influenced his or her age.

A proposed resource may be eligible for local designation as a HCM if it meets at least one of the criteria above.

Los Angeles Historic Preservation Overlay Zone

According to Section 12.20.3 of the Los Angeles Municipal Code an HPOZ is an area of the City of Los Angeles which is designated as containing structures, landscaping, natural features or sites having historic, architectural, cultural, or aesthetic significance. To receive such designation, areas must be adopted as an HPOZ by the City Planning Commission and the City Council through a zone change procedure that includes notification of all affected and nearby property owners and public hearings (ordinance enacted in 1979). HPOZ areas range in size from neighborhoods of approximately 50 parcels to more than 3,000 properties. While most districts are primarily residential, many have a mix of single-family and multi-family housing, and some include commercial and industrial properties. HPOZs are established and administered by the Los Angeles City Planning Department (in concert with the City Council). Individual buildings in an HPOZ need not be of landmark quality on their own: it is the collection of a cohesive, unique, and intact collection of historic resources that qualifies a neighborhood for HPOZ status. The HCM designation is intended only for individual sites, structures or buildings that meet the HCM criteria. As there are no defined criteria for an HPOZ, the criteria for City of Los Angeles HCMs apply (see preceding section).

California Environmental Quality Act

CEQA Section 15064.5 *Determining the Significance of Impacts to Archeological and Historical Resources* requires that all private and public activities not specifically exempted be evaluated against the potential for causing significant environmental impacts, including effects to historical resources. Historical resources are recognized as part of the environment under CEQA. It defines historical resources as "any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California."

Lead agencies have a responsibility to evaluate historical resources against the CRHR criteria prior to making a finding as to a proposed Project's impacts to historical resources. Mitigation of adverse impacts is required if the proposed Project will cause substantial adverse change to a historical resource. Substantial adverse change includes demolition, destruction, relocation, or alteration such

that the significance of an historical resource would be impaired. While demolition and destruction are fairly obvious significant impacts, it is more difficult to assess when change, alteration, or relocation crosses the threshold of substantial adverse change. The CEQA Guidelines provide that a Project that demolishes or alters those physical characteristics of an historical resource that convey its historical significance (i.e., its character-defining features) can be considered to materially impair the resource's significance. The CRHR is used in the consideration of historical resources relative to significance for purposes of CEQA. The CRHR includes resources listed in, or formally determined eligible for listing in, the NRHP, as well as some California State Landmarks and Points of Historical Interest. Properties of local significance that have been designated under a local preservation ordinance (local landmarks or landmark districts), or that have been identified in a local historical resources inventory, may be eligible for listing in the CRHR and are presumed to be significant resources for purposes of CEQA unless a preponderance of evidence indicates otherwise. CEQA's definition of a "historical resource" includes the types of properties that are identified as historically significant although they are not formally listed or designated in the NRHP, CRHR, or local register.

Generally, a resource shall be considered by the lead agency to be a "historical resource" if it:

1. Is listed in, or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources (PRC Section 5024.1, Title 14 CCR, Section 4850 et seq.).
2. Is included in a local register of historical resources, or is identified as significant in an historical resource survey meeting the requirements Section 5024.1(g) of the PRC.
3. Is a building or structure determined to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California.

SurveyLA Contexts and Themes

SurveyLA is a multi-year, citywide project during which more than 800,000 parcels in the City of Los Angeles have been surveyed. As part of this project, the Office of Historic Resources developed a citywide historic context statement that includes a set of contexts and themes for the consistent evaluation of properties. A specific context was developed that provides detailed background and guidelines for the evaluation of industrial properties (City of Los Angeles 2011:118-125).

Context: Industrial Development, 1850–1980

Sub-Context: Manufacturing for the Masses, 1887–1980
Theme: Factories, 1887–1980

Summary Statement of Significance: Resources evaluated under this theme may be significant in the area of Industry. Some may also be significant in the area of Architecture. This property type is intended to relate to factories that were not part of one of the major industries addressed in the context but were nonetheless important to the economy of Los Angeles.

Property Type #1: Industrial – Manufacturing – Factory

Property Type Description: In this context, the term "factory" refers to an industrial building or small group of industrial buildings **organized** around a manufacturing process. This property type can include a single workshop, a large plant, or a complex of related buildings.

Property Type Significance: In general, intact factory buildings from the first half of the twentieth century represent a brief but dramatic transition of Los Angeles from an agricultural town into a top-ranking industrial powerhouse. Factories that are associated with well-known and/or demonstrably influential manufacturing companies from the era significantly represent the importance of manufacturing in the industrial, economic, and social history of Los Angeles.

Geographic Location: Citywide. Generally have industrial zoning and located along historic rail alignments.

Area(s) of Significance: Industry; Architecture

Criteria: NRHP: A/C; CRHR: 1/3; Local: 1/3[2]

Period of Significance: 1887–1980

Period of Significance Justification: Date range is broad to include a wide range of significant manufacturers throughout the city's industrial history.

Eligibility Standards

- Constructed between 1887 and 1980 as a manufacturing plant
- May be a representative example of industrial design as defined in the Industrial Design and Engineering Theme
- Was a key factory for a company whose branding and/or products had a significant impact on twentieth-century social history (e.g., new technology, household name)
- Was closely associated with the early manufacture of new technologies in the late nineteenth and early twentieth centuries (e.g., neon signs, plastic)
- May be significant for ethnic/cultural associations

Character-Defining/Associative Features

- Retains most of the essential physical features from the period of significance
- One or more related utilitarian buildings
- May possess branding or company logos on the building exterior
- May retain distinctive equipment or building elements that reflect a particular kind of manufacturing process
- May have programmatic elements on the façade that denote what was manufactured at the plant
- Often designed in prevalent architectural styles of the period of significance. May also be a significant example of an architectural style from the period of significance and/or the work of noted architects

[2] See preceding Eligibility Criteria section beginning on page 14.

Integrity Considerations

- Should retain integrity of Location, Design, Materials, Feeling, and Association
- Setting may have changed
- Original use may have changed

Known "Manufacturing for the Masses" Resources in the City of Los Angeles: Two known resources under this theme are located in the vicinity of 3401 S. La Cienega Boulevard and constructed in the same year.

Resource Name	Location	Comments
Sterling Casket Company; Peerless Garment	3626 W. Jefferson Boulevard; 3410 S. Victoria Ave.	Constructed 1946. Used by Sterling Casket Co., until 1960. May not meet integrity thresholds for the NRHP.
See's Candies	3425 S. La Cienega Boulevard	Candy factory and local industrial headquarters of See's Candies. In continuous operation here since 1946.

Property Type #2: Industrial Manufacturing – District

Property Type Description: A distinct concentration of industrial buildings that, as a whole, represents an important pattern of industrial development in Los Angeles may be eligible as a historic district under this theme. Industrialists in the twentieth century planned industrial tracts within City-prescribed zoning and invested in infrastructure like spur tracks, roads, water, and power to attract manufacturers to lots. Once established, the tract or district produced a variety of goods for both export and the local/regional market.

Property Type Significance: Historic manufacturing districts may be significant in the area of Industry if they exemplify the industrial landscape of Los Angeles during its rise as a manufacturing powerhouse in the early and mid-twentieth century. Many contributors exemplify the key elements of industrial design from the period of significance, including daylighting (or controlled conditions) and are good to excellent examples of architectural styles of the day.

Geographic Location: Citywide. Generally have industrial zoning and located along historic rail alignments.

Area(s) of Significance: Industry; Architecture

Criteria: NRHP: A/C; CRHR: 1/3; Local: 1/3[3]

Period of Significance: 1887–1980

Period of Significance Justification: Date range is broad to include a wide range of significant manufacturers throughout the city's industrial history.

Eligibility Standards

- Is a concentration of industrial buildings that represent a significant time period or theme in Los Angeles' industrial history
- The majority of properties within the district are intact contributors that were constructed within the period of significance established by the development of an industrial tract
- Contains contributors that are representative examples of industrial design
- Contains contributors that are good examples of architectural styles as applied to an industrial building

Character-Defining/Associative Features

- Retains industrial infrastructure and streetscape, including railroad spurs, loading docks, drainage ditches, distinctive street layout
- District Boundaries relate to a planned industrial tract (or a sizeable intact portion thereof)
- Retains most of the essential physical features from the period of significance

Integrity Considerations

- Original use of contributors may have changed

[3] See preceding Eligibility Criteria section beginning on page 14.

Statement of Significance

Given the various historical significance criteria discussed above and the property's history, in evaluating the light industrial property at 3401 S. La Cienega Boulevard, ASM considered a number of factors relevant to making a recommendation of eligibility, including:

- the history of industrial development in Los Angeles;
- the history of the buildings' construction, use, and associations;
- the history of the surrounding community and the buildings' relationship to that community;
- the buildings' association with important people or events;
- whether the buildings are the work of a master architect, craftsman, artist, or landscaper;
- whether the buildings are representative of a particular style or method of construction; and
- whether the buildings have undergone structural alterations over the years, the extent to which such alterations have compromised their historical integrity, and the current condition of the property.

Individual Assessment

This property is not listed in the CRHR, it is not a CPHI, and it is not a CSHL. It has not been identified as a City of Los Angeles HCM, and it is not located in an HPOZ. Furthermore, it is not listed in the NRHP. The property has not previously been recorded by SurveyLA. ASM carefully considered whether the industrial buildings at 3401 S. La Cienega Boulevard are individually eligible under NRHP/CRHR/HCM Criteria A/1/1, B/2/2, C/3/3, or D/4/4, as defined in the Eligibility Criteria section on pages 14-16 of this document, and/or old enough to warrant evaluation. To do so, ASM evaluated the buildings within the appropriate historic contexts established by SurveyLA.

Building A and Building L

Unlike Buildings D, E, F, G, H, J, and K, which do not meet the age requirement of 45 years to be considered for eligibility, Buildings A and L were constructed in 1946 as the initial development of the parcel. The 45-year age requirement is the recommendation of the California OHP and required by the City's OHR to ensure consideration of buildings that may turn 50 prior to the beginning of a project (five-year buffer). Thus, the two older buildings are evaluated here as potential historically significant properties.

Criteria A/1/1

To evaluate Building A and Building L under Criteria A/1/1, ASM carefully considered whether they are associated with events that have made a significant contribution to the broad patterns of our history. ASM evaluated the building under the SurveyLA Context: Industrial Development, 1850–1980, Sub-Context: Manufacturing for the Masses, 1887–1980, Theme: Factories, 1887–1980, Property Type #1: Industrial – Manufacturing – Factory, as described in the preceding section.

The buildings meet some of the registration requirements of the themes. The buildings were constructed during the period of significance of the theme (1887-1980), and their original use was in the area of industry and manufacturing. In this way they are associated with an era when Los Angeles underwent a dramatic transition from an agricultural town into a major industrial hub. They are, and were, located in an area zoned for industry, established at a time when such designations were occurring throughout Los Angeles. Typical of factories from that era, they were located adjacent to a rail line.

However, the buildings do not meet enough of the registration requirements of the themes. The property at 3401 S. La Cienega was a key factory for Universal Match Co. company whose products are associated with twentieth-century social history. However, Universal Match was not a company that had a ***significant impact*** on twentieth-century social history. Universal Match simply provided a product with widespread use. Universal Match was a manufacturing enterprise, but it was not a household name and was not a demonstrably influential manufacturing company. As such, it does not meet the registration requirement that the manufacturing company must have had a significant impact. The company was not closely associated with the early manufacture of ***new technologies*** in the late nineteenth and early twentieth centuries (matches were not a new technology) and research did not reveal that the company has any significant ***ethnic/cultural associations***.

SurveyLA, as well as NRHP[4] and CRHR guidelines, recommend comparing similar resources in making a recommendation of eligibility. SurveyLA identified known eligible resources that are similar to Buildings A and L and that meet the registration requirements and possess the character defining features and local, state, and/or national criteria. Buildings A and L appear to retain only some of the essential physical features from the period of significance, and they can be described as two related utilitarian buildings. However, the buildings do not possess branding or company logos on the exterior, they do not retain distinctive equipment or building elements that reflect a particular kind of manufacturing process, and they do not have programmatic elements on the façade that denote what was manufactured at the plant. In comparison to other eligible resources, Buildings A and L are not good representations of the themes under Criterion A/1. There are many better examples of the theme throughout the City of Los Angeles, including the Sterling Casket Company at 3626 W. Jefferson Boulevard and See's Candies, which is a significant national company in continuous operation since its founding in Los Angeles. (For more examples, see City of Los Angeles 2011, *SurveyLA Los Angeles Citywide Historic Context Statement: Industrial Development, 1850-1980*; and City of Los Angeles 2015, *SurveyLA Supplemental Historic Resources Survey Report: Industrial Properties in the West Adams – Baldwin Hills – Community Plan Area.*)

As such, Building A and Building L are recommended not individually eligible under NRHP/CRHR/HCM Criteria A/1/1 for Manufacturing for the Masses.

[4] According to the NPS, Bulletin No. 15, "Properties listed in the National Register must possess significance when evaluated in the perspective of their historic context. Once the historic context is established and the property type is determined, it is not necessary to evaluate the property in question against other properties if: 1) It is the sole example of a property type that is important in illustrating the historic context or 2) It clearly possesses the defined characteristics required to strongly represent the context. If these two conditions do not apply, then the property will have to be evaluated against other examples of the property type to determine its eligibility" (NPS 1998: Part V).

Criteria B/2/2

To evaluate the buildings under Criteria B/2/2, ASM carefully considered whether they are associated with persons significant in our past. No important persons were found associated with the property. Furthermore, SurveyLA does not include Criteria B/2/2 among the applicable criteria under these Industrial themes. As such, Building A and Building L are recommended not individually eligible under Criteria B/2/2.

Criteria C/3/3

To evaluate the buildings under Criteria C/3/3, ASM carefully considered whether they embody distinctive characteristics of a type, period, or method of construction, whether they represent the work of a master, and whether they possess high artistic values. Applying the SurveyLA eligibility standards for this context, the property is recommended not eligible under NRHP/CRHR/HCM Criteria C/3/3 because it is not exemplary of the character-defining features of the industrial style, as defined for factories in the SurveyLA industrial context.

Although constructed during the period of significance, it is unknown whether Buildings A and L retain most of the essential physical features from their year of construction as there is not sufficient documentary evidence to conclude that, although both buildings do appear to have experienced alterations over time from visual observations made during our survey. They do not possess any signs of branding or company logos on the building exterior, they do not possess distinctive equipment or building elements that reflect a particular kind of manufacturing process, they do not have programmatic elements on the façade that denote what was manufactured at the plant, and they were not designed in prevalent architectural styles of the period.

Although constructed during the period of significance as a manufacturing plant, they are common utilitarian buildings that do not embody the distinctive characteristics of the style, period, region, or method of construction as well as other local examples, nor are they associated with a significant architect or builder. In comparison to other buildings associated with these themes, there are numerous better representatives throughout Los Angeles, all of which display architectural styles or innovations in engineering more distinctive than the utilitarian style of the buildings at 3401 S. La Cienega Boulevard. A few of these are the Columbia Mills facility at 2630 Lacy Street, which is a daylight factory; the Mid-Century-Moderne Merle Norman Cosmetics factory at 9100 S. Bellanca Avenue; and a rare example of a Quonset hut at 3410 S. Farmedale Avenue (for more examples, see City of Los Angeles 2011, *SurveyLA Los Angeles Citywide Historic Context Statement: Industrial Development, 1850-1980*; and City of Los Angeles 2015, *SurveyLA Supplemental Historic Resources Survey Report: Industrial Properties in the West Adams – Baldwin Hills – Community Plan Area*). As such, Building A and Building L are recommended not individually eligible under NRHP/CRHR/HCM Criteria C/3/3.

Criteria D/4/4

The buildings are a common property type that do not have the potential to provide information about history or prehistory that is not available through historic research. As such, Building A and Building L are recommended not individually eligible under NRHP/CRHR/HCM Criteria D/4/4.

Integrity

Building A and Building L have not been found to meet any of the criteria for eligibility. Therefore, an assessment of historic integrity is not necessary, as there is no historical association, period, or area of significance.

Buildings D, E, F, G, H, J, and K

Following California OHP guidelines for historic resource surveys, Buildings D, E, F, G, H, J, and K do not meet the age requirement of 45 years to be considered for eligibility.

Historic District Eligibility

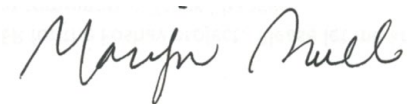
ASM carefully considered whether the buildings at 3401 S. La Cienega Boulevard are potentially eligible as contributors to a historic district. The property is not located within or near any currently designated historic district. There are two known historic resources of a similar age within .25 mile of 3401 S. La Cienega Boulevard. Those two resources are the adjacent See's Candies facility, constructed in 1946 at 3425 S. La Cienega Boulevard, and an industrial warehouse at 5500 W. Jefferson Boulevard, constructed in 1949. See's Candies is a self-contained food-processing plant, and the property on W. Jefferson is noted for its Late Moderne design by a known architect; neither of these properties have areas of significance in common with the property at 3401 S. La Cienega Boulevard to the extent that the three properties could be considered as a discontiguous historic district. In addition, the elevated Expo Metro line and station immediately north on W. Jefferson Boulevard and the recent demolition and replacement of many properties in the vicinity with high-rise multiple-use properties have changed the area in response to the City's drive to create a transit hub. As a result, there is a lack of coherence in what might previously have been a good representation of the rapid development of industrial uses at S. La Cienega Boulevard and W. Jefferson Boulevard. For a district to be eligible it must be coherent, meaning it "possesses a significant concentration, linkage, or continuity of sites, buildings, structures, or objects united historically or aesthetically by plan or physical development" (NPS 1998:5). In consideration of whether the buildings on the parcel at 3401 S. La Cienega Boulevard could be eligible as a historic district in itself, only two of the nine buildings are more than 45 years old; the remaining seven are not of such exceptional historic significance to warrant consideration. Regarding eligibility requirements for a historic district under the theme of Manufacturing for the Masses, the property was constructed during the period of significance as a manufacturing plant, but it does not meet any of the other eligibility standards for the theme. Regarding character-defining features, there are two associated utilitarian buildings, but the property does not display the other character-defining features listed for a historic district under this theme. Of the essential aspects of integrity, it retains only integrity of Location. Therefore, the property at 3401 S. La Cienega Boulevard is not recommended eligible as a contributor to any historic district or potential historic district under the recommended evaluation NRHP/CRHR/HCM Criteria A/1/1 and C/3/3, or under any other criteria.

Recommendations

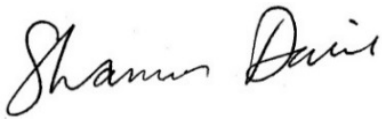
The industrial buildings at 3401 S. La Cienega Boulevard are recommended not eligible as individual resources or as contributors to any historic district under NRHP/CRHR/HCM Criteria A/1/1, B/2/2, C/3/3, or D/4/4. As such, the buildings are not historical resources in accordance with CEQA, and the property does not warrant further consideration and additional analysis as a historical resource.

Please contact me, as needed, if you have questions or concerns.

Sincerely,



Marilyn Novell
Architectural Historian



Shannon Davis
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Attachment A: Archaeological Report
Attachment B: Figures and Maps
Attachment C: Building Permits
Attachment D: Resumes of Key Personnel

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1989 View of the vicinity of S. La Cienega Boulevard and W. Jefferson Boulevard.
1994 View of the vicinity of S. La Cienega Boulevard and W. Jefferson Boulevard.
2003 View of the vicinity of S. La Cienega Boulevard and W. Jefferson Boulevard.
2004 View of the vicinity of S. La Cienega Boulevard and W. Jefferson Boulevard.
2005 View of the vicinity of S. La Cienega Boulevard and W. Jefferson Boulevard.
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Attachments

Attachment A

Archaeological Report

NATIVE AMERICAN HERITAGE COMMISSION

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VICE CHAIRPERSON
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January 8, 2021

Sherri Andrews
ASM Affiliates

Via Email to: sandrews@asmaffiliates.com

Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, 3401 S. La Cienega Redevelopment Project, Los Angeles County

Dear Ms. Andrews:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

    - Any report that may contain site forms, site significance, and suggested mitigation measures.

      All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was positive. Please contact the Gabrieleno/Tongva San Gabriel Band of Mission Indians on the attached list for more information.

4. Any ethnographic studies conducted for any area including all or part of the APE; and

5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Tribal Consultation List
Los Angeles County
1/8/2021

Gabrieleno Band of Mission Indians - Kizh Nation
Andrew Salas, Chairperson
P.O. Box 393
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Gabrieleno

Gabrieleno/Tongva San Gabriel Band of Mission Indians
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Gabrieleno

Gabrielino /Tongva Nation
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Gabrielino

Gabrielino Tongva Indians of California Tribal Council
Robert Dorame, Chairperson
P.O. Box 490
Bellflower, CA, 90707
Phone: (562) 761 - 6417
Fax: (562) 761-6417
gtongva@gmail.com
Gabrielino

Gabrielino-Tongva Tribe
Charles Alvarez,
23454 Vanowen Street
West Hills, CA, 91307
Phone: (310) 403 - 6048
roadkingcharles@aol.com
Gabrielino

Santa Rosa Band of Cahuilla Indians
Lovina Redner, Tribal Chair
P.O. Box 391820
Anza, CA, 92539
Phone: (951) 659 - 2700
Fax: (951) 659-2228
lsaul@santarosa-nsn.gov
Cahuilla

Soboba Band of Luiseno Indians
Scott Cozart, Chairperson
P. O. Box 487
San Jacinto, CA, 92583
Phone: (951) 654 - 2765
Fax: (951) 654-4198
jontiveros@soboba-nsn.gov
Cahuilla
Luiseno

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and section 5097.98 of the Public Resources Code.

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed 3401 S. La Cienega Redevelopment Project, Los Angeles County.

ASM affiliates
archaeology
history
ethnography
architectural history

January 11, 2021

Gabrieleno/Tongva San Gabriel Band of Mission Indians
Anthony Morales, Chairperson
P.O. Box 693
San Gabriel, California 91778
Via email: GTTribalcouncil@aol.com

Re: 3401 W. La Cienega Boulevard Redevelopment Project, Los Angeles, Los Angeles County, California

Dear Chairperson Morales,

ASM Affiliates, Inc. (ASM) is conducting a cultural resources inventory relating to the 3401 W. La Cienega Boulevard Redevelopment Project, Los Angeles, Los Angeles County, California. The approximately 3.53-acre site (Accessor Parcel Number [APN] 4205-032-001) is mostly rectangular in shape. The Project site fronts on W. La Cienega Boulevard and is bounded by a bicycle lane that runs along W. Jefferson Boulevard on the north and the See's Candies facility on the south. It can be found on the USGS Hollywood, California 7.5-minute topographic quadrangle. The Project proposes to construct a new development with 260 residential units and 240,000-268,000 gross square feet of office space (5,000 of which will be retail), on the approximately 3.53-acre Project site. The entire site is currently developed, housing a Public Storage facility.

A search of the Native American Heritage Commission's (NAHC) Sacred Lands File has been undertaken with positive results. The NAHC response also included the list of additional contacts, upon which you appear. As a result, we would appreciate any information you may wish to share regarding Native American cultural resources located in or near the proposed Project location or concerns you may have regarding the proposed Project. This query is for informational purposes only. Any information concerning the location, identity, character, and traditional use of cultural places identified will be considered strictly confidential.

You may contact me at sandrews@asmaffiliates.com, (626) 793-7395, or the Pasadena office address provided below. Thank you in advance for taking the time to review this request.

Respectfully yours,

Sherri Andrews

Sherri Andrews, M.A., RPA
Senior Archaeologist

Attachment:
Figure 1. Map of the 3401 W. La Cienega Boulevard Redevelopment Project area shown on the USGS Hollywood, California 7.5-minute topographic quadrangle.

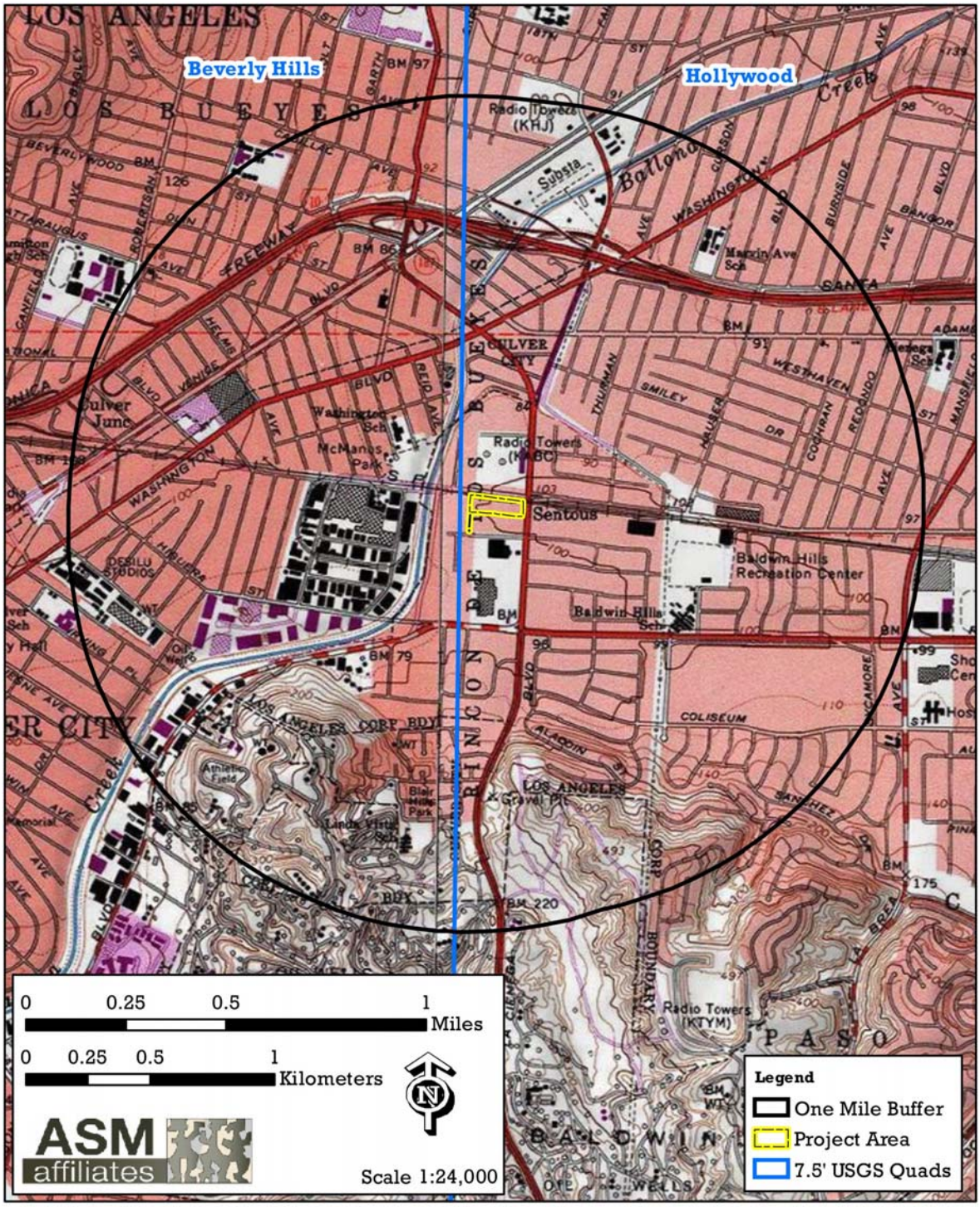

Figure 1. Map of the 3401 W. La Cienega Boulevard Redevelopment Project area shown on the USGS Hollywood, California 7.5-minute topographic quadrangle.

Attachment B

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Figure 1. Project location map.

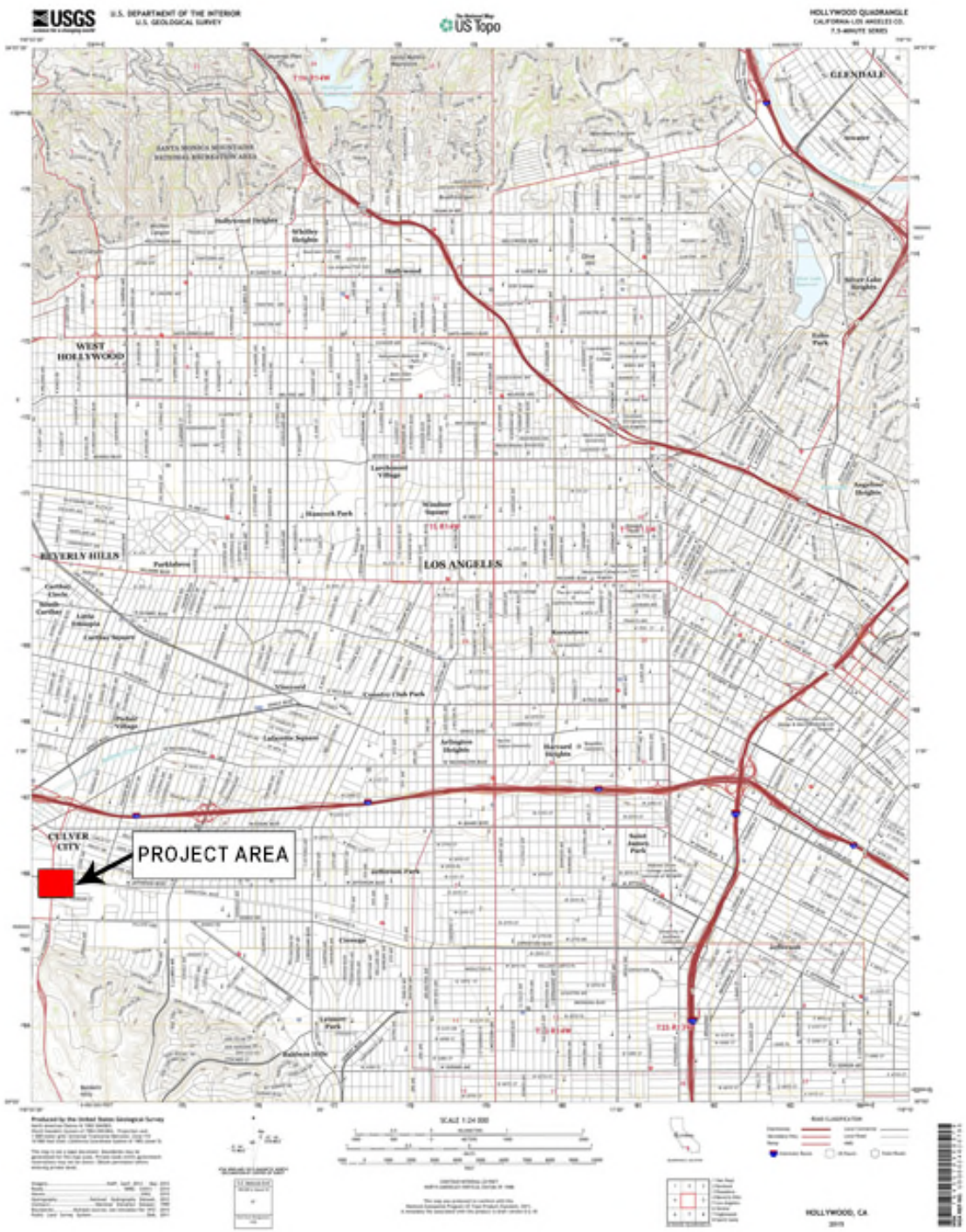

Figure 2. Project vicinity map within the 2015 USGS Hollywood quadrangle.



Figure 3. Project parcel with buildings indicated.



"Match of Gold"

Inti, sun god of the Incas, looks down upon the High Priest and the royal assembly. In the magnificent golden "Temple of the Sun" at Cuzco, capital of ancient Peru, mummies of earlier Incas sit enthroned upon seats of gold. Solemnly the High Priest raises the chipana. This "match of gold" is a highly polished concave golden cup attached to a bracelet. In the center is a little cotton which serves as tinder. When the sun's rays concentrate in the center of the cup, the tinder is set afire.

Some five hundred years have passed since the height of the fabulous reign of the Incas . . . and their firemaking by reflection of the sun's rays. They worshipped the sun and its sacred fire, made once a year at a solemn ceremony. For a *match* they used the chipana.

Their temple fires were carefully tended throughout the year by lovely maidens in white . . . Virgins of the Sun. Should a Virgin allow one of the sacred fires to die, she was severely punished; sometimes put to death.

Yes, people did worship fire in days gone by! Today, we rarely give second thought to that *miracle in a match tip** . . . *fire* . . . or how much we depend upon the modern match. It's in our pockets . . . on our kitchen shelves . . . ready to create fire for us in a split second.

PERU . . . land of the Incas yesterday . . . South American good neighbor today . . . its seven million people use billions of Universal Matches. Universal Matches are globe trotters . . . not only in a civilian way . . . but also as companions to our Armed Services at home and abroad.

Swift, sure light . . . that's what you want when you strike a match. And that's what you get if the book or box reads Manufactured by Universal Match Corporation. It is the same guaranty of quality in matches that sterling is in silver.

**It's the tips* of Universal Matches that so conclusively prove their superiority on every count. They light better . . . they burn better . . . they *are* better! Whether you buy the utility wood match for your home . . . or get the handy book match for your pocket or purse . . . ask for UNIVERSAL the next time you need matches. They are sold everywhere.

Keep the light of Civilization burning by buying more and more WAR BONDS

UNIVERSAL MATCH CORPORATION

General Offices—Saint Louis

Sales offices in all principal cities coast to coast

UNIVERSAL MATCH CORPORATION

AN INSTITUTION KEYED TO LEADERSHIP AND DEDICATED TO SERVICE

Figure 4. Advertisement for Universal Match Corporation.
Source: Life magazine, April 3, 1944.



Figure 5. Examples of matchbooks produced by the Los Angeles plant of Universal Match Co.
Source: eBay, various.

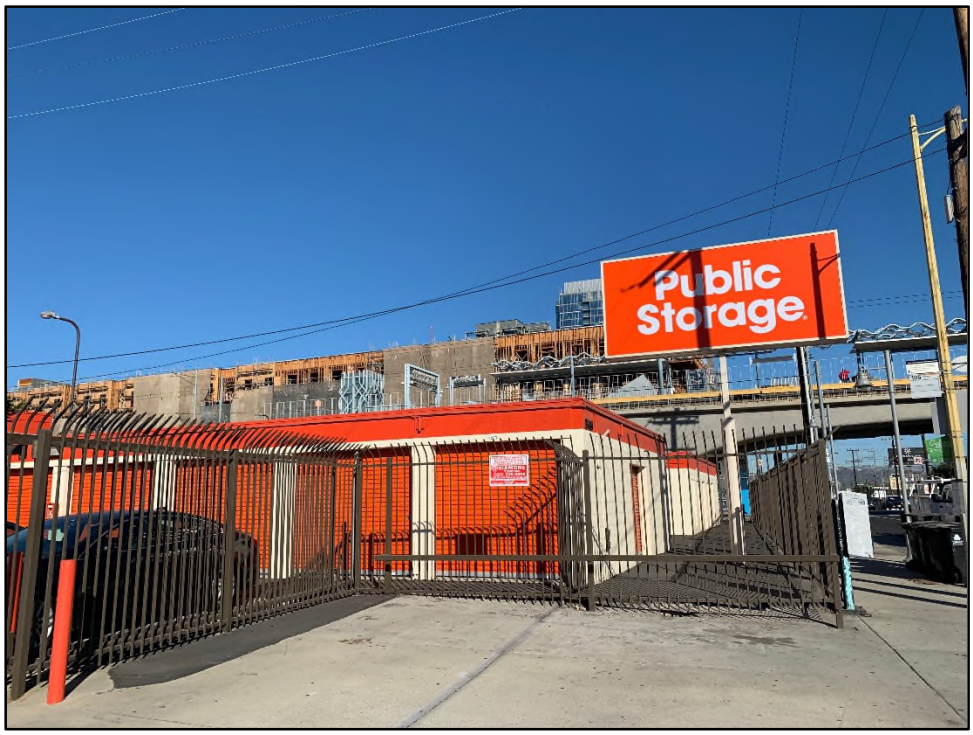

Figure 6. View looking northwest from entrance on La Cienega, south and east façade of Building E and portion of east façade of Building D.



Figure 7. North façade of Building F (left), east façade of Building G (center), and south façade of Building A (right), view toward the west.



Figure 8. South and east façades of Building A, view toward the northeast.



Figure 9. Detail of entrances and loading dock at south façade of Building A, view toward the northeast.



Figure 10. Detail of south and east façades of Building A, view toward the northwest.



Figure 11. Detail of east and north façades of Building A, view toward the southwest.



Figure 12. Detail of west façade of Building A, showing part of bowstring-truss roof, north façades of buildings G, H, and J in foreground.



Figure 13. Interior of Building A, first floor, view toward the east.



Figure 14. Staircase from first floor of Building A, view toward the west.

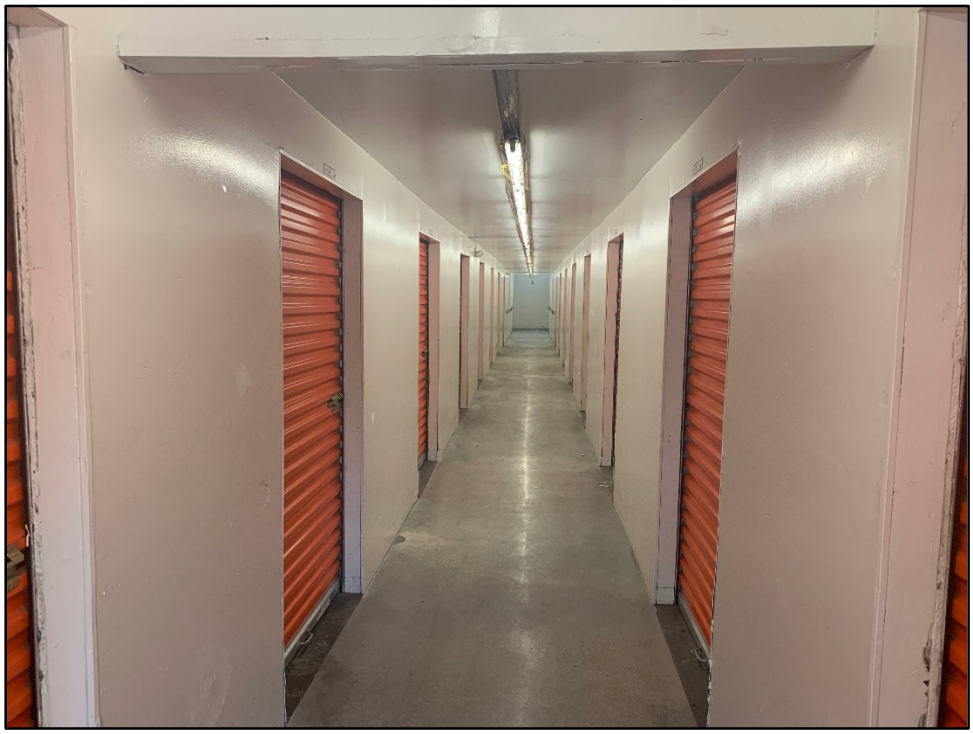

Figure 15. Storage units on first floor of Building A, view toward the north.



Figure 16. Interior of Building A, second floor, view toward the south.



Figure 17. Window on second floor of Building A, view toward the north.



Figure 18. Elevator at first floor of Building A, view toward the northeast.



Figure 19. Building L, south and east façades, view toward the northwest.



Figure 20. Building L, west and south façades, view toward the northeast.

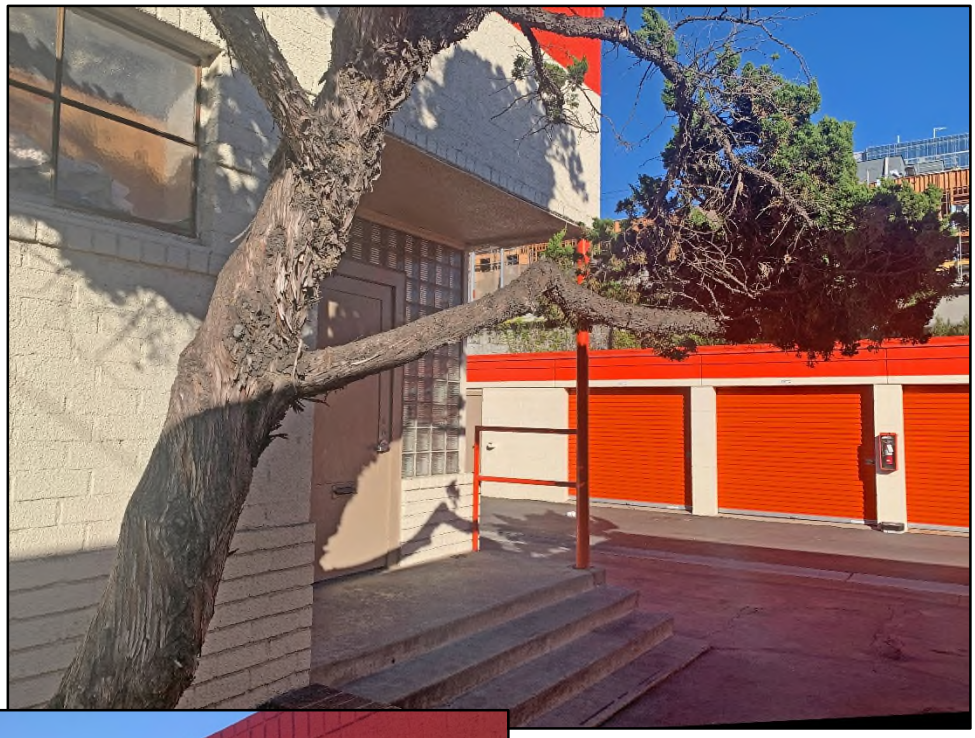

Figure 21. Detail of northeast corner of Building L, with Building D to the right, view toward the northwest.



Figure 22. Detail of north façade of Building L, view toward the southeast.



Figure 23. Interior of Building L, view toward the northeast.



Figure 24. Interior of Building L, view of the north end of the building, looking toward the northwest.



Figure 25. View of Building D from interior of Building L, view toward the northeast.



Figure 26. Ceiling and storage lockers at interior of Building L, view toward the east.



Figure 27. North façade of Building E, and south façade of Building D, with Building A in the background, view toward the west.



Figure 28. Building E, south façade, view toward the north.



Figure 29. East and north façades of Building F, view toward the southwest.



Figure 30. Detail of east end of Building F, east and north façades, view toward the southeast.



Figure 31. West and south façades of Building H, view toward northeast.



Figure 32. East and north façades of Building G, view toward the southwest.



Figure 33. East and north façades of Building H, view toward the southwest.



Figure 34. East and north façades of Building K, view toward the southwest.



Figure 35. Detail of south end of east façade of Building K, view toward the southwest.



Figure 36. West façade of Building K, view toward the south.



Figure 37. West façade of Building J and east façade of Building K, view toward the south.



Figure 38. South façades of buildings K and J (left) and west façade of Building F, view toward the east.



Figure 39. North façades of buildings G, H, J, and K, view toward the west.



Figure 40. South façades of Buildings J, H, and G, with roof of Building A in background, view toward the northeast.

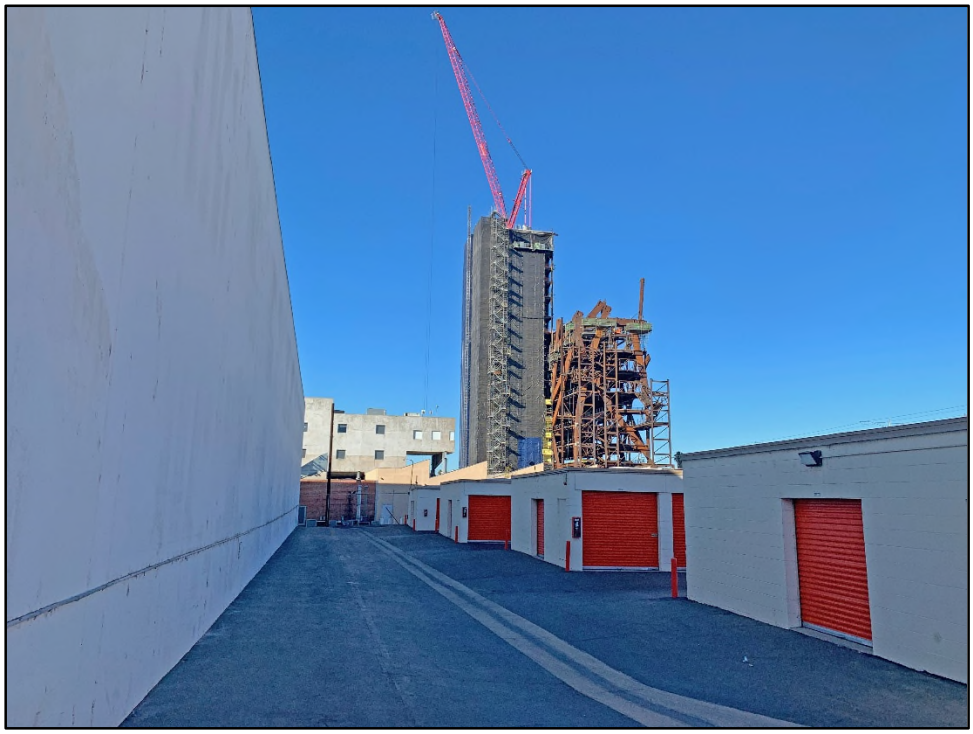

Figure 41. South and east façades of buildings G, H, J, and K, view toward the northwest.

Attachment C

Building Permits

3401 S. LA CIENEGA BLVD.
~~5721 W. Jefferson Blvd.~~ Address of Building

Universal Match Co. Owner

Owner's Address

~~Same~~

~~Los Angeles~~ 16, ~~Calif.~~ (State)

LA 15628 Permit Number 1948 Year

Form B-95—20M—5-48

CITY OF LOS ANGELES
DEPARTMENT
OF
BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

Date Certificate Issued:

August 4, 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, ~~2, 4, and 5~~; and with the applicable requirements of the State Housing Act,—for the following occupancies:

1 Story, Type IV, 24x36, Storage Shed for Incombustible Materials, G 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

3401 S. LA CIENEGA BLVD.
Address of Building ~~5721 W. Jefferson Blvd.~~

Permit No. and Year LA 59183 - 1953

Certificate Issued July 30, 1953, 19

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy Must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at above address complies with the applicable requirements of the Municipal Code, as follows: Ch 1, as to permitted uses; Ch. 9, Arts. 1, 1, 3, 4, and 5; and with applicable requirements of State Housing Act,—for following occupancies:

1 Story, Type I, 7' x 9' Storage Vault for Flammables, (Group D-1-b, Friction Hazardous Solids) E-1 Occupancy

Owner: Universal Match Corporation

Owner's Address: 5721 W. Jefferson Blvd.
Los Angeles 16, California

Form B-505a—10M—2-53 G. E. MORRIS, Superintendent of Building By JOHN D. MILLER sc

Address of Building: 3401 South La Cienega 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 Law—for following occupancies:

Issued: 12-3-70

Permit No. and Year: LA 4227/70

One story type IIIA, 10' X 20' addition of E-1 occupancy to an existing type V, 120' X 300' match factory. G-1, E-1 Occupancy.

Owner: Universal Match

Owner's Address: 3401 South La Cienega Blvd.
Los Angeles, California

Form B-95b—6M Sets—8-70 (C-10)

By D. MILLER va

Address of Building: 3401 S. LA CIENEGA BLVD. ~~5721 W. Jefferson Blvd.~~

Permit No. and Year: LA 21411—1955

Certificate Issued: August 29, 1955, 19

CITY OF LOS ANGELES
DEPARTMENT OF BUILDING AND SAFETY

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses; Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Act,—for following occupancies:

200' x 280' parking lot. USE OF LAND ONLY.

Owner: Universal Match Company

Owner's Address: 5721 W. Jefferson Blvd.
Los Angeles, California

WILLIAM A. TINKER JJ

Form B-95a—20M—5-55

G. E. MORRIS, Superintendent of Building

By

Address of Building: 3401 South La Cienega Blvd. - Bldg. E

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued: 5/11/77

Permit No. and Year: LA 37201/76

1 story, type V, 30' x 70' warehouse. G-1 occupancy.

Owner: La Cienega Co.

Owner's Address: 94 So. Los Robles Ave.
Pasadena, Calif. 91101

Form B-95b

BY C. MAYS:jh

Address of Building: 3401 South La Cienega Blvd. - Bldg. F

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued: 5/11/77

Permit No. and Year: LA 37202/76

1 story, type V, 30' x 444' warehouse. G-1 occupancy.

Owner: La Cienega Co.

Owner's Address: 94 So. Los Robles Ave.
Pasadena, Calif. 91101

C. MAYS:jh

Form B-95b

BY

Address of Building: 3401 South La Cienega Blvd. - Bldg. K

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued	Permit No. and Year
4/15/77	LA 37207/76

1 story, type IIIA, 40' x 53' office building G-1 converted to manager's quarters R-1 and derate building to type V. 2 required parking spaces provided.

Owner: La Cienega Co.
Owner's Address: 94 So. Los Robles
Pasadena, Calif. 91101

Form B-95b

BY C. MAYS:jh

Address of Building: 3401 South La Cienega Blvd.- Bldg.A,B,C

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued	Permit No. and Year
5/11/77	LA 37199/76

1 story, type V, 120' x 300' warehouse building derated from type IIIA to type V. G-1 occupancy. 36 required parking spaces provided.

Owner: La Cienega Co.
Owner's Address: 94 So. Los Robles
Pasadena, Calif. 91101

Form B-95b

BY C. MAYS:jh

Address of Building 3401 South La Cienega Blvd. - Bldg. E

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued 5/11/77

Permit No. and Year LA 37201/76

1 story, type V, 30' x 70' warehouse. G-1 occupancy.

Owner La Cienega Co.

Owner's Address 94 So. Los Robles Ave.
Pasadena, Calif. 91101

Form B-95b

BY C. MAYS:jh

Address of Building 3401 South La Cienega Blvd. - Bldg. G

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued 5/17/77

Permit No. and Year LA 37203/76

1 story, type V, 30' x 157'4" warehouse. G-1 occupancy.

Owner La Cienega Co.

Owner's Address 94 So. Los Robles Ave.
Pasadena, Calif. 91101

Form B-95b

BY C. MAYS:jh

Address of Building 3401 South La Cienega Blvd. - Bldg. H

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued	Permit No. and Year
5/17/77	LA 37204/76

1 story, type V, 30' x 160' warehouse. G-1 occupancy.

Owner La Cienega Co.
Owner's Address 94 So. Los Robles Ave.
Pasadena, Calif. 91101

1010528280300000959 C. MAYS:jh

Form B-95b BY _____

Address of Building 3401 South La Cienega Blvd. - Bldg. I

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued	Permit No. and Year
6/1/77	LA 37205/76

1 story, type V, 35' x 165' warehouse. G-1 occupancy.

Owner La Cienega Co.
Owner's Address 94 So. Los Robles Ave.
Pasadena, Calif. 91101

1010528280300000943 C. MAYS:Jh

Form B-95b BY _____

Address of Building 3401 South La Cienega Blvd. - Bldg. D

CITY OF LOS ANGELES

CERTIFICATE OF OCCUPANCY

NOTE: Any change of use or occupancy must be approved by the Department of Building and Safety.

This certifies that, so far as ascertained by or made known to the undersigned, the building at the above address complies with the applicable requirements of the Municipal Code, as follows: Ch. 1, as to permitted uses, Ch. 9, Arts. 1, 3, 4, and 5; and with applicable requirements of State Housing Law—for following occupancies:

Issued 5/11/77 Permit No. and Year LA 37200/76

1 story, type V, 40' x 105' warehouse. G-1 occupancy.

Owner La Cienega Co.

Owner's Address 94 So. Los Robles Ave.
Pasadena, Calif. 91101

Form B-95b 1010528200300000957 BY C. MAYS:jh

Address of Building 3401 South La Cienega 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 Law—for following occupancies:

Issued 6/13/77 Permit No. and Year LA 37206/76

1 story, type V, 40' x 168' warehouse.
G-1 occupancy.

Owner La Cienega Co.

Owner's Address 94 So. Los Robles Ave.
Pasadena, Calif. 91101

Form B-95b 1010528200300000962 BY C. MAYS:jh

Attachment D

Resumes of Key Personnel

Shannon Davis, M.A., RPH

Architectural Historian/Historian

Total Years of Experience: 20

Education:

M.A.	1998/Historic Preservation/George Washington University, Washington, D.C.
B.A.	1993/American History/University of Southern California, Los Angeles (Cum laude with honors)

Registrations

2011	Register of Professional Historians (No. 613)

Professional Profile:

Ms. Davis has 20 years of experience in the field of historic preservation. She has an MA in Historic Preservation/American Studies from George Washington University, where she wrote her master's thesis on the architectural history of drive-in theaters, and a B.A. in American History from the University of Southern California. As an Architectural Historian at ASM, Ms. Davis has documented and evaluated numerous cultural resources for California Environmental Quality Act (CEQA) and National Register of Historic Places (NRHP) compliance, prepared Historic Structures Reports (HSRs), Historic American Building Surveys (HABS), and conducted NRHP evaluations and nominations. Recent projects include a comprehensive city-wide survey of Chula Vista; successfully listing a property in the California Register of Historical Resources (CRHR); preparing NRHP nominations for a historic highway and a historic residential district; developing the historic context of Los Angeles military history for Survey LA; and preparing planning documents for several California Naval bases.

Before joining ASM, Ms. Davis worked for the National Trust for Historic Preservation as their west-coast representative for heritage tourism. Much of Ms. Davis's professional experience is with the cultural resources programs of the National Park Service (NPS). For eight years she worked for the NRHP as an Historian. She also worked as a Historic Preservation Specialist and Project Manager for three other NPS programs: American Battlefield Protection Program, NPS History Program and HABS/HAER/HALS/CRGIS. Ms. Davis has experience with the operational requirements of a historic site, through her position as Assistant Site Manager of the 1812 Federal home of Supreme Court Justice Gabriel Duvall. Additionally, Ms. Davis served for several years as Chair of a local preservation advocacy group, the Arlington Heritage Alliance, and was one of the founders of the national non-profit Recent Past Preservation Network.

Selected Project Experience:

Ontario International Airport Historic Context Statement and Survey, San Bernardino County, CA
Project Manager/Architectural Historian
CLIENT: City of Ontario, California
Conducted an intensive-level survey and completed documentation for numerous buildings and structures within the Ontario International Airport. Prepared a historic context statement for the Ontario International Airport, informed by extensive background research and an intensive-level survey. Developed themes, contexts, registration requirements, and character-defining features for identification of a range of property types, from World War II aircraft hangars to Cold War-era administration buildings. Conducted interviews for oral histories with individuals associated with the airport and preparation of a short video reviewing the history, findings, and stories gathered for the project. Oversaw the production of a 10-minute video documentary.

City of Monrovia Historic Context Statement, Los Angeles County, CA
Architectural Historian
CLIENT: City of Monrovia
Prepared a historic context statement for the City of Monrovia, based on reconnaissance-level surveys of the city to identify and define potential historic districts within the City. Work included development of themes and identification of associated property types, character-defining features, and registration requirements for historic districts comprising late 19th-century to early 20th-century residential properties, commercial districts, ethnic enclaves, and institutional properties. Organized public outreach and meetings with City personnel.

University of Nevada, Reno, Historic Neighborhoods Historic Context Statement, Washoe County, NV
Architectural Historian
CLIENT: City of Reno
As part of a Certified Local Government (CLG) grant, the City of Reno retained ASM Affiliates, Inc., to prepare a historic context statement for the neighborhoods surrounding the University of Nevada, Reno (UNR). City of Reno staff and the City of Reno Historical Resources Commission were interested in obtaining knowledge of the historical context of the area surrounding UNR, particularly with respect to growth patterns of the surrounding neighborhoods, how that pattern impacted the current neighborhood structure, and how UNR's historic and continued growth has influenced the development of the surrounding neighborhoods. ASM conducted a reconnaissance survey of 1,759 parcels and identified four historic districts that could potentially be eligible to the NRHP. Responsible for all project management tasks, including coordination between City of Reno and Nevada SHPO, and preparing the historic context statement.

Los Angeles County Landmark Evaluation Report: The Doumakes House, 4918 Angeles Vista Boulevard, View Park, California
Project Manager and Senior Architectural Historian
CLIENT: Los Angeles County Department of Regional Planning
Prepared landmark evaluation report for Doumakes House as the first Los Angeles County Register of Landmarks under the new County Historic Preservation Ordinance. Prepared under our on-call contact as the Planning Department's historic preservation consultants. The Doumakes House is single family residence built in 1928, eligible because of its association with the Doumakes family and as a good example of a typical Spanish Colonial Revival single family residence.

HRER for 880 Stone Canyon, Los Angeles County, CA
Project Manager
CLIENT: City of Los Angeles Office Historic Preservation
Surveyed, documented, and evaluated 1936 single-family residence built in the Hollywood Regency style by architect Douglas Honnold for screenwriter Stanley Rauh. Evaluated within the City of Los Angeles's Survey LA historic context statements for Residential Development and Suburbanization, 1850-1980 and Architecture and Engineering, 1850-1980, with the theme/subtheme of the Hollywood Regency, 1850-1980. Conducted in compliance with CEQA by request of the City of Los Angeles's Office of Historic Resources.

Historic Resources Evaluation Report for the Beckman Instruments Administration Building, Fullerton, Orange County, CA, 2016
Project Manager and Senior Architectural Historian
CLIENT: BonTerra Psomas
Prepared evaluation and impact assessments report for development project with the potential to impact the Beckman Instruments Administration Building, a Mid-Century Modern building constructed as the headquarters for, a large scientific instrument research and manufacturing facility. Reviewed the pending National Register nomination, conducted site visit, and assessed direct and indirect impacts. Conducted in compliance with CEQA for the City of Fullerton as the Lead Agency.

Impacts Assessment Report for Subdivision of Sepulveda Unitarian Universalist Society Sanctuary ("The Onion") Property, North Hills, Los Angeles County, 2016
Project Manager and Senior Architectural Historian
CLIENT: Jag Narayan
Prepared impacts assessment report for parcel subdivision of Sepulveda Unitarian Universalist Society Sanctuary (known as "The Onion") at 9550 N. Haskell, designated City of Los Angeles Historic Cultural Monument (#975). The report, which focused on viewshed impacts to and from the HCM, was prepared pursuant to CEQA at request of LA Office of Historic Resources.

Mt. San Antonio College Cultural Resources Evaluation Report, Walnut, Los Angeles County, CA, 2016
Project Manager and Senior Architectural Historian
CLIENT: Mt. San Antonio College
Prepared cultural resources evaluation report for Supplemental EIR for the 2015 Facilities Master Plan Update and Physical Education Projects. The report evaluated more than 20 historic resources within the school's proposed project area, and to assess potential direct and indirect visual impacts to the Mt. SAC Historic District. Work included intensive pedestrian-level survey of potentially significant historic buildings on campus, as well as the Wildlife Sanctuary, and archival research. Report prepared in compliance with CEQA.

Historic Resource Assessment Report for the Rossmore Avenue Apartments, Los Angeles, Los Angeles County, CA, 2016
Project Manager and Senior Architectural Historian
CLIENT: etco Homes, Inc.
Evaluated three 1948 French Revival-style apartment buildings at 535-553 N. Rossmore Avenue in the Hancock Park neighborhood of Los Angeles to determine their historic significance. The three buildings are located within the original boundaries of the Hancock Park Historic Preservation Overlay Zone (HPOZ), a City of Los Angeles-defined zoning district intended to preserve the historic nature of areas within the City. The evaluation included preparation of California DPR forms.

Historic Resource Evaluation Report for 427 Santa Clara Avenue, Los Angeles. Los Angeles County, CA, 2016
Project Manager and Senior Architectural Historian
CLIENT: Huron Drive LLC
Evaluated a 1912 bungalow located in the Venice area of Los Angeles for CEQA compliance of a proposed project. Conducted a site visit and background research. Prepared documentation for determination of historic significance under NRHP, CRHR, City of Los Angeles Historic Cultural Monument and under contexts and themes defined by SurveyLA. Work was done in compliance with CEQA at request of LA Office of Historic Resources.

HRER for James A. Foshay Learning Center, Los Angeles County, CA
Senior Architectural Historian
CLIENT: Impact Sciences and Los Angeles Unified School District
Completed an HRER for possible eligibility for the CRHR under eligibility criteria established by the LAUSD Historic Context Statement based on closely followed parallel criteria established for NRHP and CRHR significance. Conducted archival research for property information, including the architect, chain of title and history of the property as well as a records search at the local information center (IC). An intensive field survey was then undertaken including photographic documentation of the interior and exterior of the building to document the resources and its setting.

Historic Resource Evaluation Report for 420 Drake Circle, Sacramento, Sacramento County, CA
Project Manager
CLIENT: Kimley-Horn & Associates, Inc.
Completed a Historic Resource Evaluation Report (HRER) for a commercial building in Sacramento prior to proposed renovations. The purpose was to evaluate whether or not the proposed project would affect

any identified historic properties within the APE and was completed per Section 106 of the NHPA. Evaluated the historical and architectural significance of the building for eligibility to the NRHP and the CRHR as well as a contributor to a potential early 20th century residential historic district.

Evaluation of Bakersfield High School Water Tower, Bakersfield, Kern County, California
Architectural Historian
CLIENT: Lozano Smith, Attorneys at Law
Project Manager for an intensive-level survey to document the water tower, and a reconnaissance-level survey of the high school to assess the 1933 water tower. Prepared a Historical Resources Evaluation and California Department of Parks and Recreation (DPR) 523 A and B forms to evaluate the structure's eligibility for listing in the CRHR. Recommended that Water Tower as individually eligible for CRHR under Criterion 1 as a visual landmark representing the history and development of Bakersfield High School

Lanterman Developmental Center, Pomona, Los Angeles County, CA, 2016
Project Manager and Senior Architectural Historian
CLIENT: Petra Resource Management
Prepared Historic Resources Assessment Report (HRAR) for Lanterman Developmental Center—a state mental developmental center—to clarify NRHP and CRHR eligibility, develop historic context statement, period of significance, and contributing resources. On-site intensive pedestrian survey included photographic documentation of more than 100 buildings (exteriors and public interior spaces). Work included preparation of California DPR forms for historic district and individual eligibility. Prepared under PRC 5024 compliance for transfer of state property, for CA Dept. of General Services, with SHPO concurrence.

Historic Resources Evaluation Report for Academy Road Widening Project, Sanger, Fresno County, CA, 2016
Senior Architectural Historian
CLIENT: Petra Resource Management
Conducted a historic study to address road widening and reconstruction of Academy Avenue in Sanger. Performed intensive field survey and archival research to develop sufficient historic overview and site-specific histories. Made recommendations of eligibility for listing in the NRHP and CRHR for potentially historic buildings in the APE. Evaluated in compliance with requirements of Section 106 of the National Historic Preservation Act (NHPA), CEQA, and Caltrans guidelines as specified in the agency's Standard Environmental Reference (SER), Volume 2, Cultural Resources.

Maintenance Manual for Milpitas Ranch House/Hacienda, Fort Hunter Liggett, Jolon, Monterey County, CA, 2014
Project Manager and Senior Architectural Historian
CLIENT: Gulf South Research Corp.
Updated maintenance manual for 1930 ranch house designed by noted architect Julia Morgan for newspaper tycoon William Randolph Hearst, concurrent with her design of nearby Hearst's Castle. Conducted site inspection with US Army Corps of Engineers Historic Architect. Prepared manual targeted at maintenance staff audience, included background history of the property, assessment of current conditions, and specific guidance on what needs attention, how to preserve the building, where to acquire replacement materials, and recommended future restoration projects. Manual included quick reference guide to maintenance do's and don'ts, annual checklist, and list of character-defining features with links to online Flicker photo gallery of all such features and inappropriate alterations. Plan developed in accordance with the *Secretary of the Interior's Standards for the Treatment of Historic Properties* in support of Section 106 and 110 of the National Historic Preservation Act (NHPA) for Army's Fort Hunter Liggett cultural resources staff, stewards of this NRHP listed-resource.

Inventory and NRHP Evaluation of 17 Potential Historic Resources, Fort Hunter Liggett, Jolon, Monterey County, CA, 2014
Project Manager and Senior Architectural Historian
CLIENT: Gulf South Research Corp.
Surveyed, documented, and evaluated a 17 built environment of early Fort Hunter Liggett. Resources included training facilities and cantonment and infrastructure features built between 1941 and 1951. Researched and developed appropriate historic context. Evaluated within the contexts of Military History (1942-1945) and WWII Army property types. Conducted in compliance with Section 106 and 110/NHPA.

Peer Review of CRHR and NRHP Evaluation of Caltrans District 11 Headquarters, Old Town San Diego, San Diego County, CA, 2014
Senior Architectural Historian
CLIENT: California Department of State Parks
Reviewed prior evaluation for Caltrans district office complex (1947-1967) and concurred with determination of eligibility (as concurred on by SHPO) as a good example of a "Modernist" office building in the local San Diego area, and the best-designed Caltrans district office complex of that period. Preparing peer review letter, assessment of impacts, and proposing mitigation measures for proposed redevelopment of the property.

Bayshore Bikeway Project HPSR, ASR and FNAE, San Diego County, CA
Senior Architectural Historian
CLIENT: San Diego Association of Governments
In accordance with Caltrans Section 106 PA and CEQA, prepared HPSR and FNAE for bikeway project with the potential to impact the Western Salt Company Salt Works (WSCSW) Historic District. ASM recommended a FNAE without Standard Conditions as none of the character defining features of historic district would be adversely affected as a result of the proposed project activities. Reports prepared following updated Caltrans SER, Volume 2, Cultural Resources.

Historic Resources Report for Two Buildings at Hoover High School, San Diego, San Diego County, CA, 2014
Project Manager and Senior Architectural Historian
CLIENT: BRG Consulting for San Diego Unified School District
Surveyed, documented, and evaluated two mid-20th century buildings at Hoover High School: a Spanish Colonial Revival 1938-1942 classroom building and 1942-1970s Art Deco/Modern auditorium, built by master architects Kistner and Curtis. Evaluated within the local contexts of education, economics, social history, and architecture. Conducted in compliance with CEQA.

HRER for Vista/Highgrove Substation, Grand Terrace, San Bernardino County, CA, 2014
Senior Architectural Historian
CLIENT: Southern California Edison
Surveyed, documented, and evaluated a mid-20th century vernacular electrical substation complex constructed in 1945. Researched local historic context. Evaluated within the contexts of mid-twentieth century development of Grand Terrace or San Bernardino County and architecture. Conducted in compliance with CEQA.

Verizon St. Clair Wireless Telecommunications Tower FCC 620 Form, Los Angeles, Los Angeles County, California, 2014
Project Manager and Senior Architectural Historian
CLIENT: Aarcher, Inc.
Surveyed urban project APE to assess direct and indirect impacts from construction of new wireless telecommunications tower. Completed FCC Form 620 in compliance with Section 106 and the *Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (FCC)*, *September 2004.* Prepared public notice, consulted with local government, tribes, and interested parties. Submitted 620 form electronically through FCC's website, and facilitated consultation on project with CA SHPO.

Verizon Wireless Telecommunications Tower Smart Forms, Los Angeles County, California, 2014
Project Manager and Senior Architectural Historian
CLIENT: Aarcher, Inc.
Conducted records searches and initial assessment of age of resources that could require assessment of impacts for three Verizon wireless telecommunciaitons tower sites. Conducted in compliance with Section 106 and the *Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (FCC)*, *September 2004.*

HABS Documentation and Interpretive Signage, Marron-Hayes Adobes Historic District, Carlsbad, San Diego County, CA, 2014
Project Manager and Senior Architectural Historian
CLIENT: Corky McMillin Companies
Conducted official HABS Level II documentation for the Marron-Hayes Adobes Historic District, and coordinated submission with the HABS National Park Service headquarters office. Prepared outline history, large format photography, and sketch drawings. Developed content for interpretive signage including narrative text and historic photographs. Conducted in compliance with CEQA and Section 106 of the NHPA.

LARICS Communications Tower FCC 620 Form Compliance, Los Angeles County, California, 2014
Project Manager and Senior Architectural Historian
CLIENT: UltraSystems Environmental
Surveyed 863 NRHP eligible historic resources to assess direct and indirect impacts from construction of new Los Angeles Regional Interoperable Communications System Authority (LARICS) communication towers at more than 150 locations in Los Angeles County over a period of 6 months. Completed portions of FCC Form 620 for each project and resource in compliance with the Section 106 and the *Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (FCC)*, *September 2004.*

HRER for Grove Street Bible Church, Pomona, Los Angeles County, CA
Project Manager and Senior Architectural Historian, 2014
CLIENT: Warmington Residential
Surveyed, documented, and evaluated a Mid-Century Modern church constructed in 1961. Researched and developed local historic context. Evaluated within the contexts of mid-twentieth century development of Pomona and architecture. Conducted in compliance with CEQA.

Historic Resources Evaluation Report (HRER) for Imperial Beach Library, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: Dudek
Surveyed, documented, and evaluated a Mid-Century Modern library constructed in 1967. Evaluated the building within the contexts of community development, government services, and Modern architecture. Report to be prepared in accordance with CEQA.

Integrated Cultural Resource Management Plan (ICRMP) for Marine Corps Base Camp Pendleton, San Diego County, CA
Senior Architectural Historian
CLIENT: NAVFAC Southwest
Compiled ICRMP in collaboration with installation staff. Worked with Marine Corp to establish cultural resource and preservation goals and objectives. Synthesized previous studies to develop an update to the installation's comprehensive planning document.

Peer Review of Chula Vista Sears Evaluation, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: City of Chula Vista
Reviewed evaluation and recommendation of ineligibility for 1966 commercial building that ASM had previously recommended eligible. Provided additional support for our original recommendation and testimony to the Chula Vista Historic Preservation Commission and City Council.

Impacts Assessment for Construction of Lemon St. Parking Garage, Orange County, CA
Project Manager and Senior Architectural Historian
CILENT: HDR Engineering, Inc.
Assessed and evaluated direct and indirect impacts on the construction of a parking garage on the Old Towne Orange and Plaza historic districts for three project alternatives in support of an Mitigated Negative Declaration. Participated in SHPO consultation process. Conducted in compliance with Section 106 of the NHPA, NEPA, CEQA, and Federal Highway Administration's (FHWA) Section 4(f) regulations.

Historic Resources Evaluation for Ecke Ranch Office Building, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: Leichtag Foundation
Surveyed, documented, and evaluated former office building of the Ecke Ranch, Evaluated the building as a contributor to potential Ecke Ranch Historic District for its associations with development of Encinitas, the agricultural industry, and its association with significant individuals Paul Ecke, Sr. and Paul Ecke, Jr.

Cultural and Historical Resources Existing Conditions and Evaluation Report for the Pacific Surfliner Carlsbad Village Double-Track Project, San Diego County, CA
Senior Architectural Historian
CLIENT: BRG Consulting, Inc.
Conducted an intensive level survey and evaluation of more than 60 potential historic resources, including residential, commercial, and transportation property types. Considered direct and indirect impacts from railroad improvements on eligible historic resources and recommended mitigation for adverse impacts. Conducted in compliance with Section 106 of the NHPA and NEPA.

Historic Resources Technical Report (HRTR) for Hillside Receiving Home, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: Dudek
Surveyed, documented, and evaluated a government residential facility for children, consisting of two Mid-Century Modern buildings constructed in 1955 and 1963. Evaluated within the contexts of San Diego County Public Welfare services and Modern architecture. Report prepared in accordance with CEQA.

Impacts Assessment for Renovation of AMK Ranch Historic District, Teton County, WY
Project Manager and Senior Architectural Historian
CLIENT: University of Wyoming and Walsh Environmental
Assessed and evaluated direct and indirect impacts on the historic AMK Ranch Historic District for three project alternatives for their renovation and expansion, in support of an Environmental Assessment (EA). Conducted on-site survey with National Park Service's Cultural Resources Specialist to identify potential areas of impact. Coordinating consultation with the Wyoming State Historic Preservation Office (SHPO).

Historic American Landscape Survey (HALS) Documentation for Arden, Helena Modjeska Historic House and Gardens, Orange County, CA
Project Manager and Senior Architectural Historian
CLIENT: Orange County Parks and Recreation
Documented 14.4-acre gardens and residential complex of Madame Helena Modjeska, famous late 19th-century Shakespearean actresses. Arden was Modejeska's primary residence from 1888 until 1905. Field survey included detailed field notes and digital photography. Prepared HALS Short Form. Landscape features include gardens with exotic and native plant species, cobble flowerbed garden borders, a well, fountains, pool/plunge, rock monument, meadow of grasses and native wildflowers, Santiago Creek and its associated wetland, and surrounding oak woodlands.

Henderson Historic Preservation Plan, Clark County, NV
Project Manager and Senior Architectural Historian
CLIENT: City of Henderson
Conducted community outreach and codified the steps needed to develop a Historic Preservation Plan for the City of Henderson. Worked with City staff, public officials, and members of the public to discuss the

city's historic and cultural resources and foster community engagement/interest in the historic preservation process. Conducted a citywide reconnaissance survey of all buildings constructed prior to 1970. Made recommendations for the next steps in the Historic Preservation Plan process, and then through a subsequent contract developed the Historic Preservation Plan for the City, which was adopted by the City Council. Identified prioritized areas in the city for future intensive survey to identify historic resources.

Maintenance Plan for Naval Postgraduate Engineering Historic District, Monterey County, CA
Project Manager
CLIENT: NAVFAC Southwest
Facilitated and oversaw the condition assessment of five mid-century educational buildings and make prioritized recommendations for their on-going maintenance, in accordance with the *Secretary of the Interior's Standards for the Treatment of Historic Properties*. Developed in partnership with historic architects and structural engineers. Prepared in support of Section 106 and 110 of the National Historic Preservation Act (NHPA).

HRER for St. Martha's Episcopal Church, Dove Residence, and Day School, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: Warmington Residential
Surveyed, documented, and evaluated a Mid-Century Modern church complex, school, and Ranch house constructed between 1954 and 1965. Researched and developed local historic context. Evaluated within the contexts of mid-twentieth century development of West Covina and architecture. Conducted in compliance with CEQA.

Eligibility Consultation, Orange County, CA
Project Manager and Senior Architectural Historian
CLIENT: Sempra Utilities
Provided guidance to TRC and SDG&E on their consultation with the California State Historic Preservation Office (SHPO) regarding the eligibility of the Capistrano Utility Building. Helped draft a consultation letter to the SHPO, and recommended that the draft National Register of Historic Places (NRHP) nomination did not support an argument of eligibility.

ICRMP for Marine Corps Mountain Warfare Training Center, Mono County, CA
Project Manager and Senior Architectural Historian
CLIENT: NAVFAC Southwest
Compiled ICRMP in collaboration with installation staff. Worked with Marine Corp to establish cultural resource and preservation goals and objectives. Synthesized previous studies to develop one comprehensive planning document for installation that had not heretofore had any preservation management plan.

HRER, Historical Resources Compliance Report (HRCR), and Treatment Plan for the Rancho Lilac Historic District, San Diego County, CA
Senior Architectural Historian
CLIENT: Caltrans
Evaluated the eligibility of 27 built environment resources for the NRHP and as California Historic Landmarks prior to transfer of ownership. Recommended an eligible historic district with three periods of significance: the pioneer homesteading period (1880s-1900), early community and ranching period (1900-1945), and Irving Salomon's association with the property (1945 to 1966). Also prepared Treatment Plan recommending protective easements and covenants to ensure preservation of the district after transfer of ownership. Recommended *Rehabilitation* as the appropriate treatment standard and adherence to the Secretary of the Interior's (SOI) *Standards for the Treatment of Historic Properties*. Project conducted to comply with Public Resources Code (PRC) 5024.

Visual Impacts Assessment on the Marron-Hayes Adobes Historic District for the Quarry Creek Master Plan Environmental Impact Report, San Diego County, CA
Senior Architectural Historian
CLIENT: Corky McMillin Companies
Conducted a visual impacts assessment of the impacts of a housing development project on the Marron-Hayes Adobes Historic District, eligible for the NRHP. Recommended mitigation measures to address adverse indirect visual impact. Attended and testified at series of local planning commission and city council meetings. Conducted in compliance with CEQA and Section 106/NHPA.

Palomar Gateway District Specific Plan Cultural Resources Report, San Diego County, CA
Senior Architectural Historian
CLIENT: Atkins
Conducted constraints level analysis of Palomar Gateway project area in support of an EIR for a proposed Specific Plan. Identified 12 potential historic resources and provided constraint-level analysis of potential impacts on resources that were likely to be historically significant.

HRER for Garfield Reservoir, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: Helix Environmental Planning, Inc.
Surveyed, documented, and evaluated public water storage reservoir constructed in 1924. Evaluated within the contexts of community planning and development and architecture. Conducted in compliance with CEQA and NHPA.

Cultural Resources Survey for the Metrolink CTO-31 Project, Los Angeles County, CA
Senior Architectural Historian
CLIENT: HDR Engineering
Conducted windshield survey to identify potential historic resources within the project area, to provide baseline data for preliminary assessment of adverse impacts in compliance with NHPA and NEPA.

Historic American Engineering Record (HAER) Documentation for Jet Propulsion Lab (JPL) Facility, Kern County, CA
Project Manager and Senior Architectural Historian
CLIENT: Edwards Air Force Base
Documented mid-twentieth century aeronautics testing facility through field documentation, review of architectural plans, and archival research. Facilitated recommendations for documentation with west-coast NPS regional staff. Provided HAER Level II and Level III documentation for 40 buildings and structures, including archival photographic documentation, outline and short-form historical reports, and hand-drawn sketch plans or reproduction of architectural plans and drawings.

Citywide Historic Resources Survey, San Diego County, CA
Senior Architectural Historian
CLIENT: City of Chula Vista
Conducted a reconnaissance survey of more than 12,000 parcels and intensive survey of more the 350 parcels, based on a historic context developed as part of the project for the City of Chula Vista. Solicited public input on and presented findings of the survey in a series of public meetings. Made recommendations of local, state, and national eligibility. In addition to a final survey report, prepared a comprehensive survey database as well as web-based interactive photograph and maps.

NRHP Nomination and Historic American Building Survey (HABS) Documentation for Berylwood Historic District, Ventura County, CA
Project Manager and Senior Architectural Historian
CLIENT: San Diego Military Family Housing
Documented, researched, and reevaluated the 10-acre Berylwood Historic District to prepare an amended NHRP nomination and new HABS documentation of the district that included the 1912 Myron Hunt designed mansion built for prominent local developer and U.S. Senator, Thomas Bard, a second home built 1910-

1925 for son and local businessman Richard Bard, as well as supporting structures and the cultural landscape associated with the estate. Developed and presented keynote address for centennial celebration of the construction of the house.

NRHP Nomination for U.S. Highway 80 in California, San Diego and Imperial counties, CA
Senior Architectural Historian
CLIENT: San Diego Gas & Electric
Evaluated the 186 –mile California segment of U.S. Highway 80, one of the earliest all-weather coast-to-coast highways in the United States. Developed NRHP nomination and supporting materials. Recommended an eligible historic district with contributing constructed during the period of significance (1926-1964) that include 42 bridges and culverts and 186 miles of the road from San Diego to Yuma (both current and abandoned segments of the road).

HABS, HRCR, and FAE for Sorrento Valley Industrial Park, San Diego County, CA
Senior Architectural Historian
CLIENT: Caltrans
Prepared Caltrans specific compliance for the proposed demolition of the Sorrento Valley Industrial Park Historic District. Summarized identification efforts and resources eligible for the NRHP, identified the effect of the project upon those resources, and prepared mitigation plan in compliance with CEQA and Public Resources Code (PRC) §5024. Prepared HABS Level II documentation (Caltrans Heritage documentation equivalent) as well as Finding of Adverse Effect (FAE) per Caltrans format.

Military Context for Survey Los Angeles, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: City of Los Angeles Office of Historic Preservation
Prepared pro-bono historic context statement for military history of Los Angeles in support of ongoing citywide-survey, Survey LA.

Evaluation of Banning Mine, Riverside County, CA
Senior Architectural Historian
CLIENT: Southern California Edison Company
Researched, documented, and evaluated a 1940s mine. Evaluated within the contexts of community planning and development, industry, or engineering. Conducted in compliance with CEQA.

HRTR for Padre Trail Inn, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: HELIX Environmental
Surveyed, documented, and evaluated a 1965 motel. Evaluated within the contexts of the tourism industry in San Diego and architecture. Report prepared in accordance with CEQA.

HRER for Fenton Dairy Houses and Office, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: Dudek
Surveyed, documented, and evaluated four workers' houses and one office constructed between 1940 and 1945. Evaluated within the contexts of settlement and agriculture/ranching. Conducted in compliance with CEQA.

Historic Resource Analysis for Five Buildings at Mount San Antonio College, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: Mount San Antonio College
Surveyed, documented, and evaluated five recreational college buildings constructed between 1958 and 1972. Evaluated as contributors to a potential historic district within the contexts of education and architecture. Conducted in compliance with CEQA.

HRER for 8048-8050-8052 Comstock Avenue in Whittier, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: City of Whittier
Surveyed, documented, and evaluated two residential buildings constructed between 1927 and 1929. Evaluated within the contexts of Community Planning and Development, Whittier Thrives in the Early Twentieth Century, Whittier in the 1920s, Oil Industry in Whittier, and architecture. Conducted in compliance with CEQA.

ICRMP for Detachment Fallbrook, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: NAVFAC Southwest
Compiled ICRMP in collaboration with installation staff. Advised client on recommended content, synthesized sections, and prepared three iterations of the plan, incorporating comments from client.

Impacts Assessment for the SDG&E East County Substation Project, San Diego County, CA
Senior Architectural Historian
CLIENT: Sunrise Powerlink
Analyzed potential for adverse effects from proposed SDG&E East County Substation Project. Provided recommendations for NRHP and CRHR eligibility for an approximate 14-mile (mi.) segment of Old Highway 80 within the APE, determined in consultation with BLM. Conducted in compliance with NHPA and CEQA.

Highway 80 Interpretive Signage Recommendations for the SDG&E East County Substation Project, San Diego County, CA
Senior Architectural Historian
CLIENT: Sunrise Powerlink
Surveyed historic Highway 80 to make recommendations for placement of interpretive signs. Recommendations for signs were made based on integrity of Highway 80 at specific locations, character of specific sections of the highway, and demarkation at regular intervals. a Conducted in compliance with NHPA and CEQA.

Advanced Summary Report for the Historical Resources Evaluation of Hamlet Parcel for the Sunrise Powerlink Phase I ESA, San Diego County, CA
Senior Architectural Historian
CLIENT: San Diego Gas & Electric
Conducted an on-site survey and provided summary report of five buildings within project area that were 45 years old and older. Conducted in compliance with CEQA to be incorporated into the Environmental Site Assessment (ESA).

Inventory, Evaluation and Analysis of Effects on Historic Resources for the Campo Verde Solar Project, Imperial County, CA
Senior Architectural Historian
CLIENT: KP Environmental, LLC
Conducted intensive survey within a 1,990 acre project area for proposed solar field and transmission line in Imperial County. Documented and evaluated 20 potential historic resources and analyzed the effects of the project on those resources recommended as historically significant.

Historic Structure Report (HSR) for Building 1133 (1st Marine Corps Division Headquarters), MCB Camp Pendleton, San Diego County, CA
Senior Architectural Historian
CLIENT: NAVFAC Southwest
Prepared HSR to evaluate and assess the architectural and structural state of Building 1133 to establish guidelines and priorities for maintenance and rehabilitation activities. Conducted in compliance with Sections 106 and 110 of the National Historic Preservation Act (NHPA).

HSR for Building 51811 (San Onofre Beach Club), San Diego County, CA
Senior Architectural Historian
CLIENT: NAVFAC Southwest, MCB Camp Pendleton
Prepared HSR to evaluate and assess the architectural and structural state of Building 1133 to establish guidelines and priorities for maintenance and rehabilitation activities. Conducted in compliance with Sections 106 and 110.

HABS Documentation for the Cienega Elementary School, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: PMC World
Documented 1923 elementary school, with features of the Classical Revival and Spanish Colonial Revival styles. Field survey included sketch plan, detailed field notes, and archival research. Documentation prepared to HABS Level II standards.

HRER for Collier Park, San Diego County, CA
Project Manager and Senior Architectural Historian
CLIENT: Atkins
Surveyed, documented, and evaluated 7.7-acre park, portions of which were established in 1910. Report prepared in accordance with CEQA and Section 106 of NHPA prior to the park's redevelopment.

Built Environment Assessment for Gregory Canyon Landfill Project, San Diego County, CA
Senior Architectural Historian
CLIENT: PCR Services
Surveyed, documented, and evaluated two dairy complexes and associated buildings, of which one complex was recommended eligible. Report prepared in accordance with CEQA and Section 106 of the NHPA prior to the parcel's redevelopment.

Treatment Plan for 918 Discovery Street, San Diego County, CA
Senior Architectural Historian
CLIENT: City of San Marcos
Surveyed, documented, and evaluated residential building prior to its proposed relocation. Made recommendations for project preparation and execution, and future rehabilitation of the building with specific treatment recommendations for the building's character-defining features.

HRER for the California Valley Solar Ranch Project, San Luis Obispo County, CA
Senior Architectural Historian
CLIENT: Ecology and Environment
Consulted on and edited evaluation of a four-mi. segment of Highway 58, and two gypsum strip mines for a solar project in the California Valley for Sunpower.

HRER for 6940 Otay Mesa Road, Rabago Otay Technical Business Park, San Diego County, CA
Senior Architectural Historian
CLIENT: RBF Consulting
Documented and evaluated mid-20th-century farmstead including ranch house and barns for eligibility for NRHP, CRHR, San Diego County Local Register of Historical Resources, and the County of San Diego Resource Protection Ordinance (RPO) in accordance with CEQA.

Impacts Assessment for SDG&E East County Substation Project, San Diego County, CA
Senior Architectural Historian
CLIENT: Insignia Environmental
Consulted on and edited an evaluation and visual impacts assessment of a 13-mi. segment of historic Old Highway 80. Insignia Environmental requested this assessment for their powerline project in east San Diego County.

Inventory, Evaluation, and Analysis of Effects on Historic Built-Environment Properties, Imperial County, CA
Senior Architectural Historian
CLIENT: LS Power Development
Evaluated 16 resources within a solar project area in Imperial County and assessed the effects of the project on those resources recommended as historically significant.

Inventory, Evaluation and Analysis of Effects on Historic Built Environment Properties for the Imperial Solar Energy Center West and South Projects, Imperial County, CA
Senior Architectural Historian
CLIENT: LightSource, LLC
Surveyed, documented, and evaluated resources within a solar project area in Imperial County and analyzed the effects of the project on those resources recommended as historically significant for CSolar Development, LLC.

Documenting the Colorado River Front Work and Levee System (CRFWLS): A Historic Context and Inventory, San Bernadino, Riverside, and Imperial counties, CA and Yuma, La Paz, and Mojave counties, AZ
Historical Consultant
Consulted on, reviewed, and edited, report providing context for and documenting the CRFWLS.

HSR, Maravilla Handball Court and Market, LA Conservancy, Los Angeles County, CA
Project Manager and Senior Architectural Historian
CLIENT: LA Conservancy
Surveyed, evaluated, researched, and prepared HSR and California Register of Historical Resources (CRHR) nomination for a 1928 handball court and associated commercial and residential building as a pro-bono project for Los Angeles Conservancy. Evaluated for eligibility for CRHR and NRHP. Property was successfully designated on CRHR in 2012. Report prepared to assist with preservation efforts for neighborhood recreation and community center.

Section 106 Review and Recommendations, San Diego County, CA
Senior Architectural Historian
CLIENT: San Diego Military Family Housing
Annual review of multiple undertakings within historic districts at California Naval and Marine Corp Bases. Prepare determinations of effect, in conformance with several Programmatic Agreements (Pas) between the military, CA SHPO, and Advisory Council on Historic Preservation, governing undertakings at the specific military installation as well as *Secretary of the Interior's Standards for the Treatment of Historic Properties*.

Convair Lagoon Alternative Analysis of Historic Resources, San Diego County, CA
Senior Architectural Historian
CLIENT: Atkins
Consulted on, reviewed, and edited evaluation of seaplane ramp and pier located in a lagoon formerly owned by the now defunct aircraft manufacturer Convair in the San Diego Bay. Atkins requested a historic built environment study for the proposed demolition of both structures for future redevelopment project.

ICRMP for MCAS Miramar, San Diego County, CA
Senior Architectural Historian
CLIENT: NAVFAC Southwest
Addressed comments and finalized ICRMP for base facilities.

Historic Context and Eligibility Criteria for Puget Sound Dikes, Multiple Counties in Puget Sound, WA
Senior Architectural Historian
CLIENT: U.S. Fish and Wildlife Service
Assisted with research to develop historic context for late-nineteenth- and early-twentieth-century dikes that contributed to the agricultural development of the Puget Sound region of northwestern Washington. Developed NRHP eligibility criteria as a management tool for USFWS for future compliance with Section 106 of the NHPA.

HRER for Fort Yuma Healthcare Center, Imperial County, CA
Senior Architectural Historian
CLIENT: HKM Dowd
Surveyed, evaluated, and edited report for nine buildings on the 1.9 acres at Fort Yuma. Field survey included consultation with Quechan tribe. HSR prepared in support of an Environmental Assessment (EA) for potential demolition, including one contributing building to the Yuma Crossing National Historic Landmark (NHL) historic district.

Due Diligence Report for the Renovation of the Imperial Beach Library, San Diego County, CA
Architectural Historian
CLIENT: RBF Consulting
Evaluated the potential for historical significance of the subject property by conducting a constraints analysis to provide baseline information on the architect of record, date of construction, and potential eligibility to the CRHR.

Cultural Resources Survey for 203 E. Olive St., San Diego County, CA
Architectural Historian
CLIENT: The Planning Center
Evaluated and prepared survey report for one-acre parcel with three agricultural buildings, including 1898 farm house. In compliance with CEQA, each building was evaluated for eligibility for the NRHP, CRHR, and as a CEQA historic resource.

Cold War Historic Context for NAWS China Lake, San Bernardino County, CA
Architectural Historian
CLIENT: Epsilon Systems Solutions
Consulted on and edited historic context (1943-1989) prepared for updated inventory and evaluation of two historic districts listed in the NRHP. Context developed for one of the most significant World War II and Cold War research, development, testing, and evaluation facilities in the country.

HABS Documentation for the American Legion Hall, San Diego County, CA
Architectural Historian
CLIENT: City of Vista
Documented art deco American Legion Hall to HABS Level III standards. Field survey included photography, sketch plan, detailed field notes, and archival research. Edited survey report, including historical and architectural information prepared to HABS Level II standards.

HSR for Palomar College, San Diego County, CA
Architectural Historian
CLIENT: Palomar College
Consulted on and reviewed HSR for seven buildings at Palomar College. In compliance with CEQA, each building was evaluated for eligibility for the NRHP, CRHR, and as a CEQA historic resource.

Survey Eligibility and Update of NRHP Eligibility of 73 Buildings at Naval Weapons Station Seal Beach, Detachment Corona, Riverside County, CA
Field Director
CLIENT: NAVFAC Southwest
Surveyed 247 acre site to assess NRHP eligibility of 73 buildings, structures, and landscape features, within careful consideration of the site as a cultural landscape. Authored evaluation report, considering potential national, state, and local significance for three distinct periods of significance from 1927 to 1989.

Tenth Avenue Marine Terminal Historical Assessment, San Diego County, CA
Architectural Historian
CLIENT: Atkins
Evaluated mid-twentieth century maritime industrial buildings that served as transit sheds and warehouses. Conducted research and fieldwork to determine the buildings' architectural significance and eligibility for the CRHR.

Historic Building Maintenance Plan, Herrmann Hall (Building 220), Naval Postgraduate School, Monterey County, CA
Architectural Historian
CLIENT: NAVFAC Southwest
Assisted with preparation of maintenance plan for late nineteenth-century Spanish Mediterranean Revival-style former hotel building.

ICRMP for Naval Base San Diego, San Diego County, CA
Architectural Historian
CLIENT: NAVFAC Southwest
Prepared ICRMP for base facilities including Naval Station San Diego, Mission George Recreational Center, and Broadway Complex. Advised client on recommended content, conducted interviews, reviewed and synthesized previous cultural resource studies, and wrote three iterations of the plan, incorporating comments from client.

ICRMP for Naval Base Coronado, San Diego County, CA
Architectural Historian
CLIENT: NAVFAC Southwest
Prepared ICRMP for base facilities including NAS North Island, Naval Amphibious Base Coronado, Naval Radio Receiving Facility, Outlying Landing Field Imperial Beach, and Special Warfare Mountain Training Center La Posta. Advised client on recommended content, conducted interviews, reviewed and synthesized previous cultural resource studies, and wrote three iterations of the plan, incorporating comments from client.

ICRMP for Naval Base Ventura County, Ventura County, CA
Architectural Historian
CLIENT: NAVFAC Southwest
Assisted with preparation of final drafts of ICRMP for base facilities including NAS Point Mugu, CBC Port Hueneme, Laguna Peak, Catalina Heights housing area, and the Camarillo Airport. Prepared three iterations of the plan, incorporating comments from client.

2345 S. Gaffey Historic Resources Report, 2345 Gaffey Avenue, Los Angeles County, CA
Architectural Historian
CLIENT: LLC/Netarq Design Group
Assisted with the preparation of a report to private property owner for CEQA compliance. Conducted research and prepared written report detailing the building's architectural significance and eligibility for the NRHP, CRHR, Los Angeles Historic-Cultural Monument, and a Historic Preservation Overlay Zone.

National Trust for Historic Preservation

Heritage Travel, National Trust for Historic Preservation, Los Angeles, California, 2008-2009. As Senior Account Executive, worked with west-coast communities and destinations to improve their marketing efforts to heritage and cultural travelers through new website, Gozaic.com. Working from Los Angeles office, participated in developing and executing marketing strategies both for the company and our clients. Represented company at professional conferences. Utilized Salesforce database to ensure timely communication with clients.

American Battlefield Protection Program, National Park Service
NPS Grants Administration, National Park Service Headquarters, 2007-2008. As Historic Preservation Specialist, evaluated applications, monitored projects, coordinated reporting and organized workshops for grant recipients for $1.5 million annual grant program. Reviewed deliverables such as NRHP nominations, easements, cultural resource inventories and management plans.

Section 106 Review, National Park Service Headquarters, 2007-2008. As Historic Preservation Specialist, reviewed projects potentially effecting historic battlefields for which the American Battlefield Protection party was a consulting party. Prepared comments to consultants evaluating projects and their potential effects on historic resources, and made recommendations for mitigation of projects adversely effecting historic battlefields.

Update of Civil War Sites Advisory Commission Report on the Nation's Civil War Battlefields, National Park Service Headquarters, 2007-2008. Conducted onsite evaluation and boundary determinations for Civil War battlefields in Charleston, South Carolina, and Leesburg, Virginia. Coordinated national survey of preservation activities at 384 Civil War battlefields for report to Congress. Indentified changes in condition and threats, as well as preservation opportunities.

National Park Service History Program and HABS/HAER/HALS/CRGIS

HABS/HAER/HALS/CRGIS Online Publications, National Park Service Headquarters, 2006-2007. As Project Manager, redesigned navigation, content and design of HABS/HAER/HALS/CRGIS website and NPS History Program website. Created online publications for NPS History including Abraham Lincoln web feature, Teaching with Historic Places Lesson Plan on lighthouses, and Maritime Resources of Massachusetts travel itinerary.

Maritime Heritage Program, National Park Service Headquarters, 2006-2007. As Historian, maintained national inventory of historic lighthouses and ships for Maritime Heritage Program. Reviewed applications for the transfer of federally-owned historic light stations, under the National Historic Lighthouse Preservation Act of 2000.

National Park Service Cultural Resources Web Team, 1999-2008. As Team Member, assessed popularity and usability of web materials, and established guidance to achieve increased visibility. Served on subcommittee for website redesign, participated in focus group and usability testing.

National Register of Historic Places, National Park Service

Consultation on Review of National Register of Historic Places and National Historic Landmark Nominations, 1998-2006. As Historian, contributed to peer review of multiple nominations. Edited NHL nomination for Ryman Auditorium, Nashville, Tennessee. Wrote comments for return of Spud Drive-in Theater nomination, Driggs, Idaho to SHPO. Developed presentation for national conference: “America at Play: Documenting and Evaluating Recreational Resources with the National Register of Historic Places.”

Public Outreach for NRHP, 1998-2006. As Historian, contributed to publication of printed and online materials to increase awareness of and understanding of NRHP. Provided guidance on listing properties, benefits of listing, and pertinent laws and regulations. Assisted with development of public workshops,

production of brochures, bulletins, power point presentations and exhibits. Assisted with the final editing and printing of two NRHP bulletins: "Telling the Stories Planning Effective Interpretive Programs for Properties Listed in the National Register of Historic Places" and "Historic Residential Suburbs: Guidelines for Evaluation and Documentation for the National Register of Historic Places." Helped monitor the reprinting of several other NR technical bulletins, which provide standards and guidelines for evaluating historic properties.

Discover our Shared Heritage Travel Itineraries, 1998-2006. As Historian and Team Leader, coordinated the production of 38 travel itineraries developed in partnership with state and local governments, and private organizations, Each travel itinerary was created to highlight historic sites listed in the NRHP, increase awareness of the diverse and representative historic places across the United States, encourage heritage tourism, and provide a valuable educational resource. Managed project development and supervised team members, evaluated new proposals, established work plans, coordinated launch and press releases, researched, wrote and edited historical descriptions, essays and program talking points, created graphics, web pages and PowerPoint presentations.

Development of Thematic Features, NRHP, National Park Service Headquarters, 1999-2006. As Historian, designed, researched and wrote content for periodic thematic features, highlighting the diversity of historic sites listed in the NRHP. Themes included African American History, Asian Pacific Heritage, Hispanic Heritage, Women's History, American Indian Heritage, Preservation Month, Veterans Day, National Park Week, and Family History Month.

Arlington Heritage Alliance

Chair and Board Member of Arlington Heritage Alliance, Arlington, Virginia, 2000-2008. As Chair, determined and guided the initiatives of local historic preservation non-profit organization. Developed projects and publications to broaden local preservation constituency
Developed and facilitated numerous small and large meetings of preservation constituents, including community-wide preservation planning committee. Represented organization at public meetings and in communication with local and national elected officials. Evaluated local development and preservation plans. Developed "My Historic House" program to encourage sensitive renovations and additions. Judged Arlington Historic Preservation Design Awards.

Recent Past Preservation Network

Founder, Recent Past Preservation Network, 2000-2006. As one of the founders, and inaugural Board Member, of a new national preservation non-profit, guided the organization's direction and initiatives, helped develop short- and long-term goals and objectives. Developed and facilitated annual membership meetings. Worked with legal council to file incorporation paperwork and secured 501(c)3 status with the IRS. As Treasurer, prepared and monitored five-year projected budget, filed annual reports, and analyzed fiscal feasibility of proposed projects.

Marietta Manor, Prince George's County, Maryland

Building Restoration, 1996. As Assistant Site Manager, contributed to final stages of restoration of the 1812 Federal home of Supreme Court Justice Gabriel Duvall. Developed and helped implement an interior paint plan based on paint analysis.

Museum Operations, 1996. As Assistant Site Manager, lead interpretative tours for school groups and the general public. Assisted with event planning for on-site programs and the County's Tri-centennial Celebration.

Marilyn Novell, M.S.

Architectural Historian

Firm Name: ASM Affiliates, Inc., Pasadena, California

Total Years of Experience: 9

Employment History:

2015-Present	Architectural Historian, ASM Affiliates, Inc., Pasadena, California
2015-2015	Architectural Historian and Historic Resources Coordinator, Sapphos Environmental, Inc., Pasadena, California
2012-2013	Technical Writer, Preservation Management Services, Sacramento, California
2010-2011	Preservation Intern, City of Los Angeles Office of Historic Resources
2010-2012	Senior Editor, American Journal Experts, Durham, North Carolina
2010-2011	Technical Writer, North State Resources, Sacramento, California
2000-2015	Managing Editor and Graphic Designer, Jon Peddie Research, Tiburon, California

Education:

M.S.	2010/History of Architecture and Urbanism, University of California, Berkeley
B.A.	2008/American Studies, concentration in Cultural Landscapes, University of California, Berkeley

Additional Training:

2009	University of California, Berkeley, Department of City and Regional Planning Course, Historic Preservation in California
2010	University of Southern California, Historic Preservation Intensive Course

Professional Memberships:

Vernacular Architecture Forum
Society of Architectural Historians
Los Angeles Conservancy
California Preservation Foundation
National Trust for Historic Preservation

Other Capabilities:

Expertise in copy editing and proofreading
Expertise in Windows and Macintosh platforms
Expertise in layout and graphics programs: InDesign, Photoshop, Illustrator
Expertise in Microsoft Office software

Citizenship: USA

References:

Janet Hansen, Deputy Manager, Office of Historic Resources, City of Los Angeles, (213) 978-1191, janet.hansen@lacity.org

Rachael Nixon, Senior Cultural Resources Project Manager, Chambers Group, (858) 541-2800 ext. 7106, rachaelsmail@yahoo.com

Carole Zellie, Principal, LR Landscape Research, (612) 616-5353, czellie@aol.com

Professional Profile:

Ms. Novell has nine years of professional and academic experience in historic preservation, cultural resources documentation, and architectural history and meets the Secretary of the Interior's Professional Qualification Standards for Architectural History and History.

She has worked on historic and cultural resource assessments for projects throughout Los Angeles County and in Berkeley, Palm Springs, Fresno County, Bakersfield, Coalinga, and the Klamath River basin in California. She contributed to the City of Los Angeles Historic Resources Survey project (SurveyLA), both in the City Office of Historic Resources and for consultant firms conducting the survey for the City. Ms. Novell has experience in developing historical and cultural resources reports and in evaluating properties under federal, state, and local criteria, including National Register of Historic Places (NRHP), Section 106, California Register of Historical Resources (CRHR), and California Environmental Quality Act (CEQA) compliance.

Ms. Novell's professional background includes management and contributions to projects concentrating on the evaluation of historic properties and districts. She served as project manager for open-end historic preservation services for the City of Long Beach and served as the assistant project manager for the historic context for the Los Angeles Unified School District, which received preservation awards from the California Preservation Foundation and the L.A. Conservancy. Her responsibilities included conducting background research, writing summary reports, conducting large-scale surveys, and compiling evaluations and significance statements for California Department of Parks and Recreation (DPR) historic resources forms.

Select Project Experience:

National Register of Historic Places Update for Anacapa Island Light Station, Channel Islands National Park, Ventura County, CA
Architectural Historian
CLIENT: National Park Service
Prepared an update for the 1991 National Register form for Anacapa Island Light Station. The update required additional research to consider alterations that have occurred since the original nomination, a pedestrian-intensive survey, GIS mapping, and extensive photography compliant with National Register standards.
Reference: Laura Kirn, Cultural Resources Division Lead, Channel Islands National Park, (805) 658-5752. Laura_Kirn@nps.gov

NASA Ames Research Center, Moffett Field, Santa Clara County, CA
Architectural Historian
CLIENT: Mountain View Housing Ventures LLC
Conducted an architectural survey and prepared an inventory of historical buildings at National Aeronautics and Space Administration's Ames Research Center to determine what direct or indirect effects would potentially be caused by construction of a multi-building housing project on part of the NASA property. The project allows redevelopment of NASA Research Park by mitigating impacts to the region's housing imbalance, among other goals. Ms. Novell prepared the built-environment portion of a comprehensive Cultural Resources Technical Report summarizing the findings of effect, which also included archaeological assessment within the Area of Potential Effects.

Ontario International Airport Historic Context Statement and Survey, San Bernardino County, CA
Architectural Historian
CLIENT: City of Ontario, California
Prepared a historic context statement for the Ontario International Airport, informed by extensive background research and an intensive-level survey. Developed themes, contexts, registration requirements, and character-defining features for identification of a range of property types, from World

War II aircraft hangars to Cold War-era administration buildings. Assisted in conducting interviews for oral histories with individuals associated with the airport and preparation of a short video reviewing the history, findings, and stories gathered for the project.
Reference: Diane Ayala, Senior Planner, City of Ontario Planning Department, (909) 395-2428, dayala@ontarioca.gov

City of Monrovia Historic Context Statement, Los Angeles County, CA
Architectural Historian
CLIENT: City of Monrovia
Prepared a historic context statement for the City of Monrovia, based on reconnaissance-level surveys of the city to identify and define potential historic districts within the City. Work included development of themes and identification of associated property types, character-defining features, and registration requirements for historic districts comprising late 19th-century to early 20th-century residential properties, commercial districts, ethnic enclaves, and institutional properties. Work included participation in public outreach and meetings with City personnel.
Reference: Sheri Bermejo, Planning Division Manager, City of Monrovia**,** (626) 932-5539, sbermejo@ci.monrovia.ca.us

Historic Properties Inventory Survey for the Whitmore Agricultural Project, Waialua District, Island of Oahu, HI
Architectural Historian
CLIENT: PBR Hawaii & Associates
Surveyed and evaluated historic resources at the Hawaiian Pineapple Company Plantation at Whitmore Village, Oahu. The roughly 37-acre study area is former pineapple plantation land transferred from Dole Corporation to the Agribusiness Development Corporation of Hawaii for development as an agricultural project to benefit the local economy. At the time of survey and evaluation, the property served as a partially unused industrial facility that included warehouse, administrative, and maintenance buildings built over a period of several decades, from 1948 through the 1980s. Evaluation of the historical buildings included identification of historic districts within the project site.

Mitigation Report for the Bank of Hawaii Waialai-Kahala Branch Demolition Project, Honolulu, HI
Architectural Historian
CLIENT: Bank of Hawaii
Architectural Historian
Developed a historic context study for the Bank of Hawaii Waialae-Kahala branch bank building in the Waialae community. The study was requested by the State Historic Preservation Division of Hawaii as mitigation for the planned demolition of the Mid-Century-Modern circular building. The report includes a comprehensive history of the building and an introduction to the Modern movement in Hawaii. For purposes of mitigation, the study identifies 10 additional extant and demolished circular Modern buildings in Honolulu and provides a brief history of each, including information about the architect, the design concept, character-defining features, and materials and method of construction.

Assessment Letter for Planned New Construction within the Marconi Telegraphy Historic District, Oahu, HI
Architectural Historian
CLIENT: Department of Land and Natural Resources, State Historic Preservation Division, Hawaii
Prepared a report to assess conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties regarding a proposed new residence to be constructed within the Marconi Telegraphy Historic District on the Island of Oahu. The report included a design review of architectural plans to determine whether the new construction would impact the significance of the National Register-listed historic district.

Edwards Air Force Base Architectural History Survey and Inventory, Kern County, CA
Architectural Historian
CLIENT: Redhorse Corporation
After preparing a work plan, conducted an architectural survey and prepared an inventory of historical buildings on Edwards Air Force Base in support of Section 110 of the National Historic Preservation Act (NHPA). During the survey, multiple photographs and extensive notes were taken of each historical resource, and archival research was performed at the base History Office and Real Property Office. The evaluation process included an intensive-level survey of 30 individual historic resources constructed between 1943 and 1966. An additional 25 properties were inventoried and considered as elements or contributors to potential historic districts. A comprehensive report was prepared of all properties and historic districts inventoried and evaluated, including the appropriate California Department of Parks and Recreation forms for each resource.
Reference: Colleen Lavery, NEPA Specialist/Project Manager, Redhorse Corporation, (775) 671-5662, colleen.lavery@redhorsecorp.com

Roosevelt High School Historic District, Los Angeles, CA
Architectural Historian and Photographer
CLIENT: Los Angeles Unified School District
Prepared a Cultural Resources Technical Report in support of an Environmental Impact Report (EIR) for a Comprehensive Modernization Project at Roosevelt High School, which involves demolition of multiple buildings within a previously identified historic district. Also prepared Historic American Building Survey (HABS)-like historic documentation in accordance with mitigation stipulated in the EIR. All work was done in accordance with the California Environmental Quality Act (CEQA).
Reference: Edward Paek, Edward S. Paek, Los Angeles Unified School District, Office of Environmental Health & Safety, edward.paek@lausd.net

YWCA Glendale Historical Resource Assessment Report, Glendale, CA
Architectural Historian
CLIENT: Glendale YWCA
Surveyed and documented the Mediterranean-Revival-style YWCA facilities, consisting of three distinct phases constructed in 1938/1939, 1948/1949, and 1955/1956. Prepared a report detailing and evaluating the building, including impacts analysis for proposed project. Evaluation included research at the YWCA archives and consideration of the role of the national and local YWCA in advocacy for women's education, spirituality, and recreation, and the ways in which the Y's mission evolved over time.
Reference: TARA Peterson, Executive Director, YWCA Glendale, tarapeterson@glendaleywca.org

Calico Early Man Site Documentation, Yermo CA
Architectural Historian
CLIENT: Bureau of Land Management
Surveyed and documented built-environment resources at Calico Early Man Site in the Mojave Desert. The site is notable for the participation of renown archaeologist and paleoanthropologist Dr. Louis Leakey, whose work was important in investigating the presence of early man in Africa. The project included evaluation of significance for buildings and structures associated with the site.

Peer Review of Historical Resources Evaluation Report and Preparation of Landmark Nomination for Chester Washington Golf Course, Los Angeles, CA
Architectural Historian
CLIENT: County of Los Angeles
Reviewed evaluation of the Chester Washington Golf Course in South Los Angeles and presented the landmark nomination to the Los Angeles County Historical Landmarks and Records Commission. As the first golf course integrated in Los Angeles, the property was recommended eligible for landmark status for its association with African-American social history in Los Angeles.
Reference: Dean Edward, Los Angeles Department of Regional Planning, (213) 974-0087, Dean Edwards dedwards@planning.lacounty.gov

Mills Act Reviews of Los Angeles County Properties
Architectural Historian
CLIENT: County of Los Angeles
Considered work items for properties under the California Mills Act property tax relief program. Items were reviewed for compliance with the Secretary of the Interior's Standards, and specific recommendations were accordingly made to property owners.
Reference: Dean Edward, Los Angeles Department of Regional Planning, (213) 974-0087, Dean Edwards dedwards@planning.lacounty.gov

Historical Resources Evaluation Report for Sears Auto Center, El Cajon, CA
Architectural Historian
CLIENT: DLR Group
Surveyed and documented the Sears Auto Center, constructed in 1968/1969. Evaluated the property for significance and prepared a Historical Resources Evaluation Report.
Reference: José A. Sanchez, DLR Group, jsanchez@dlrgroup.com

Mt. Laguna Cheroske Family Interpretative Signage, San Diego County, CA
Graphic Designer
CLIENT: Insignia Environmental
Designed a set of three interpretive signs providing historical information, maps, photographs, and applicable logos installed by San Diego Gas & Electric Company on United States Forest Service land. The signs explain the history of remnants of a historic lodge, cabin, and the people associated with them.

Brochure for BOMARC CQM10A/B Target Drone Launch Complex at Vandenberg Air Force Base, Santa Barbara County, CA
Graphic Designer
CLIENT: ManTech SRS Technologies, Inc.
Designed a three-panel, two-sided informational brochure for the BOMARC CQM10A/B Target Drone Launch Complex. Elements included historic architectural and schematic drawings and photographs, as well as a timeline and specifications combined to explain the history and purpose of the complex.

Technical Reports for the Evaluation of Historic Properties, Mojave National Preserve, San Bernardino County, CA
Architectural Historian
CLIENT: Mojave National Preserve
Conducted intensive-level surveys and prepared Determinations of Eligibility for seven historic properties in Mojave National Preserve. Most of these properties are remote abandoned mining-associated cabins accessed only from ungraded roads in rugged environments that have never been assessed. Methodology included archival research, interviews with persons associated with the properties, and intensive-level pedestrian surveys.
Reference: David R. Nichols, Park Archeologist, Mojave National Preserve, (760) 252-6145, david_r_nichols@nps.gov

Historic Trails Context Study, West Mojave Route Management Plan, Historic Properties Treatment Plan, Kern and San Bernardino Counties, CA
Architectural Historian
CLIENT: United States Bureau of Land Management
Based on archival research and previous historic contexts and reports, prepared a historic context for historic-period roads and highways associated with historic trails in the Western Mojave Desert. Work included literature review, review of historic maps and images, and guidelines for using the study for future evaluations.

Section 106 Evaluations, Los Angeles County, CA
Architectural Historian
CLIENT: City of Los Angeles
On-call historic resources services for the City of Los Angeles, primarily related to historic properties affected by use of community development block grants, including programs to provide housing and shelter for homeless populations. Projects included the assessment of potential development along the South Vermont Avenue commercial corridor and the Hollywood Boulevard Commercial and Entertainment Historic District.

Loch Crane Survey, San Diego County, CA
Architectural Historian
CLIENT: Helix Caltrans
Participated in preparation of a Historic Resources Survey of the Works of Architect Loch Crane in the City of San Diego. Conducted a reconnaissance-level survey of 34 buildings and prepared DPR forms for the evaluation of each property.

Section 106 Reviews for FCC Projects Within the State of Hawaii
Architectural Historian
CLIENT: EnviroWest
Reviewed potential impacts of proposed FCC antenna installations on historical buildings. Evaluated the proposed sites for significance under both National Register of Historic Places and Hawaii Register of Historic Places criteria.
Reference: Scott Billat, Principal Investigator, EnviroWest, scott@envirowestllc.com

Supplemental Historic Resources Evaluation Report for Roosevelt Senior High School, Los Angeles County, CA
Architectural Historian
CLIENT: Impact Sciences
Reviewed previous evaluations of the Roosevelt Senior High School campus and prepared a Supplemental HRER addressing Criteria A/1 and B/2 for its association with the Chicano Civil Rights Movement in 1968 and Sal Castro, a teacher who was a leader in the movement. Defined a historic district comprising all the extant buildings on campus at the time of student protests that spread through schools in East L.A.
Reference: Edward Paek, **Edward S. Paek, Los Angeles Unified School District,** Office of Environmental Health & Safety, edward.paek@lausd.net

Historic Resource Evaluation Report for Collins Street Elementary School, Woodland Hills, Los Angeles County, CA
Architectural Historian
CLIENT: Impact Sciences
Prepared an evaluation report for a Los Angeles Unified School District elementary school in the San Fernando. The report was informed by archival research from LAUSD archives, the LAUSD historic context statement, newspaper databases, and primary sources and an intensive-level pedestrian survey.

Cultural Resource Studies, Muroc Joint Unified School District, Edwards Air Force Base, Kern County, CA
Architectural Historian
CLIENT: Muroc Joint Unified School District
Prepared a technical report to support CEQA requirements for five schools within approximately 110 acres at Edwards Air Force Base. Photographed interiors and exteriors of the five schools and conducted background research to place the schools and buildings within the appropriate local historic context.

Secretary of the Interior's Standards Review for Los Angeles Unified School District Campuses, Los Angeles County, CA
Architectural Historian
CLIENT: Parsons
Project-level reviews for proposed renovations to six LAUSD campuses in compliance with Americans with Disabilities Act (ADA). The campuses are known historical resources pursuant to the California Environmental Quality Act (CEQA). Renovations were to comply with the *Los Angeles Unified School District Design Guidelines.* Campuses reviewed were Chatsworth High School, Madison Middle School, Marina Del Rey Middle School, Narbonne High School, 10th Street Elementary School, and Dodson Middle School.

HABS Documentation for Anacapa Island Light Station, Channel Islands National Park, Ventura County, CA
Architectural Historian
CLIENT: National Park Service
Surveyed the Anacapa Island Light Station Historic District on East Anacapa Island to record the derrick system that is used to lift goods and personnel from sea level to the bluff where the light station is located. Documentation was prepared in advance of replacement of the derrick system, parts of which are contributors to the existing historic district.
Reference: Laura Kirn, Cultural Resources Division Lead, Channel Islands National Park, (805) 658-5752. Laura_Kirn@nps.gov

Historic Resources Evaluation Report for the Beckman Instruments Administration Building, Los Angeles County, CA
Architectural Historian
CLIENT: BonTerra Psomas
Reviewed previous evaluations including a National Register nomination and prepared an evaluation report of the building at 4300 North Harbor Boulevard, a Mid-Century Modern building constructed as the headquarters for Beckman Instruments, a large scientific instrument research and manufacturing facility. Character-defining features were identified, and direct and indirect impacts were addressed in advance of development of the adjacent land on the parcel.

Historic Resource Evaluation Report for Woodcrest Park, Orange County, CA
Architectural Historian
CLIENT: Parks and Recreation Department, City of Fullerton
Prepared an evaluation of a city-owned and -operated park in compliance with Section 106 review in advance of renovation of the park.

Impacts Assessment Report for Subdivision of Sepulveda Unitarian Universalist Society Sanctuary ("The Onion") Property, Los Angeles County, CA
Architectural Historian
CLIENT: Jag Narayan
Prepared an impacts assessment report of a proposed project to subdivide the parcel occupied the Sepulveda Unitarian Universalist Society Sanctuary (known as "The Onion") at 9550 N. Haskell, which is a designated City of Los Angeles Historic Cultural Monument (#975). The report, which focused on impacts to the viewshed to and from the HCM, was prepared pursuant to CEQA prior to the City's permitting process for the proposed project.

California Department of General Services Weatherization Projects for Homes Statewide Project, State of California
Architectural Historian
CLIENT: ICF Jones & Stokes, Inc.
Provided on-call review services for proposed weatherization projects of historical buildings. Reviews were performed in accordance with methodologies defined by the State Historic Preservation Officer for projects funded by the Low Income Energy Assistance Program and other Department of Energy programs.

Mt. San Antonio College Cultural Resources Evaluation Report, Los Angeles County, CA
Architectural Historian
CLIENT: Mt. San Antonio College
Assisted in the preparation of a cultural resources evaluation report as part of a Supplemental EIR for the 2015 Facilities Master Plan Update and Physical Education Projects. The report was prepared to record and assess historic resources within the school's proposed project area, and to assess potential direct and indirect visual impacts to the Mt. SAC Historic District. Work included intensive pedestrian-level survey of potentially significant historic buildings on campus, as well as the Wildlife Sanctuary. The report was prepared to ensure the proposed projects are in compliance with CEQA and Secretary of the Interior's Standards.

Historic Resource Assessment Report for the Rossmore Avenue Apartments, Los Angeles County, CA
Architectural Historian
CLIENT: etco Homes, Inc.
Evaluated three 1948 French Revival-style apartment buildings at 535-553 N. Rossmore Avenue in the Hancock Park neighborhood of Los Angeles to determine their historic significance. The three buildings are located within the original boundaries of the Hancock Park Historic Preservation Overlay Zone (HPOZ), a City of Los Angeles-defined zoning district intended to preserve the historic nature of areas within the City. The evaluation included preparation of California DPR forms.

Historic Resource Evaluation Report for 427 Santa Clara Avenue, Los Angeles. Los Angeles County, CA
Architectural Historian
CLIENT: Huron Drive LLC
Evaluated a 1912 bungalow located in the Venice area of Los Angeles for CEQA compliance of a proposed project. Conducted a site visit and background research. Prepared documentation for determination of historic significance under NRHP, CRHR, City of Los Angeles Historic Cultural Monument and under contexts and themes defined by SurveyLA.

Los Angeles County Landmark Evaluation Report: The Doumakes House, Los Angeles County, CA
Architectural Historian
CLIENT: County of Los Angeles
Prepared a historic evaluation report of a house at 4918 Angeles Vista Boulevard for submission to the County of Los Angeles as part of the County's first application for landmark status. The evaluation considered NRHP, CRHR, and local criteria for significance of a 1928 Spanish Colonial Revival house in the View Park neighborhood of Los Angeles County. Conducted a site visit and background research and prepared the evaluation report, finding the house significant under Criteria A and C.

Historic Resource Evaluation Memo for the Bakersfield High School Water Tower, Kern County, CA
Architectural Historian
CLIENT: Kern High School District
Evaluated a 1933 water tower on the campus of Bakersfield High School in advance of planned relocation of the tower to an off-site location. The tower was evaluated for its eligibility for listing as an individual resource in the CRHR and as a potential contributor to a historic district comprising the campus.

Historic Resources Evaluation Report, Department of Conservation Division of Oil and Gas Office, Fresno County, CA
Architectural Historian
CLIENT: California Department of General Services
Evaluated the regional office of the State Mining Bureau Division of Oil and Gas in the City of Coalinga, in advance of the proposed sales of the property. The 1918 building was evaluated for its eligibility as a historic resource in compliance with CEQA. Conducted a site visit and background research, and prepared documentation summarizing findings.

Cultural Resources Evaluation Report for Point Loma High School Whole Site Modernization, San Diego County, CA
Architectural Historian
CLIENT: San Diego Unified School District
Prepared a historic evaluation report for eleven buildings on the Point Loma High School campus in advanced of modernization projects. Efforts included a site visit, photographic documentation of the buildings, and archival research. The evaluation included preparation of California DPR forms.

Historic Resources Evaluation Report for Foshay Learning Center, Los Angeles County, CA
Architectural Historian
CLIENT: Impact Sciences
Surveyed, researched, documented, and evaluated Foshay Learning Center, a Los Angeles Unified School District Campus located in the South Los Angeles Community Plan Area. Core campus was constructed in the 1920s, one of the rare remaining pre-1933 Long Beach earthquake Los Angeles Unified School District (LAUSD) campuses, with buildings added in the 1960s. The evaluation was required in preparation for a project proposing the demolition of several campus buildings and construction of new buildings and landscaping. A historic district was identified and defined, and contributors were identified and recorded according to the LAUSD Historic Context Statement, 1870 to 1969, and LAUSD design guidelines. The project was evaluated for compliance with CEQA.

HRER for the Verde School Bridge Replacement Project, Imperial County, CA
Architectural Historian
CLIENT: Panorama Environmental, Inc.
In order to comply with Caltrans responsibilities under CEQA, CRHR and the NHPA, ASM completed an HRER in advance of a project proposed by the Imperial County Public Works Department to replace the Verde School Road Bridge. Conducted archival research to identify resources potentially eligible for the NRHP and CRHR. A final report was prepared following Caltrans guidelines as specified in the agency's SER, Volume 2, Cultural Resources.

Historic Resources Evaluation Report for Academy Road Widening Project, Fresno County, CA
Architectural Historian
CLIENT: Petra Resource Management
Surveyed, researched, documented, and evaluated properties adjacent to Academy Avenue, located in Sanger, California, in the County of Fresno, in preparation for a Caltrans road widening project. Services involved completing a cultural resources inventory of the project area. Evaluated in compliance with requirements of Section 106 of the National Historic Preservation Act (NHPA) and Caltrans guidelines as specified in the agency's Standard Environmental Reference (SER), Volume 2, Cultural Resources.

Lanterman Developmental Center, Los Angeles County, CA
Architectural Historian
CLIENT: Petra Resource Management
Surveyed and contributed to preparation of a revised Historic Resources Assessment Report (HRAR), based on a prior report prepared by Heritage Architecture. On-site intensive pedestrian survey included photographic documentation of more than 100 buildings (exteriors and public interior spaces) and taking detailed field notes. Work included preparation of California DPR forms for historic district and individual eligibility.

Historic Resources Evaluation for Pedestrian Safety Improvement Project for Colorado Boulevard and Fair Oaks Intersection, Los Angeles County, CA
Architectural Historian
CLIENT: City of Pasadena
Reviewed historic resources adjacent to a proposed Caltrans project in the Old Pasadena Historic District to improve pedestrian safety at the intersection of Colorado and Fair Oaks by creating curb bulb-outs and relocating street lights. Prepared documentation in the form of a Historic Resources Standards Evaluation

Report and presented the project to the City of Pasadena Design Commission to ensure compliance with Secretary of the Interior's Standards and Section 106 for a project involving federal funds.

Cultural Resources Evaluation Reports for the Panattoni Logistics Centers IV and V Project Area, San Bernardino County, CA
Architectural Historian
CLIENT: Kimley-Horn and Associates
Prepared a cultural resources study as part of an addendum to the Renaissance Specific Plan. The study was conducted in advance of development of the parcels and included both historic and archaeological history surveys. The work was done in compliance with CEQA and included evaluation of two buildings for potential eligibility for listing in the CRHR.

Mountain Meadows Golf Course Historic Resources Evaluation, Los Angeles County, CA
Architectural Historian
CLIENT: County of Los Angeles
Conducted research, field survey, and historic evaluation of the Los Angeles County-owned Mountain Meadows Golf Course for CEQA compliance of a project to improve the Club House and Pro Shop. Included on-site intensive pedestrian survey, research, and preparation of an assessment report.

Wilshire Country Club Historic Resources Evaluation, Los Angeles County, CA
Architectural Historian
CLIENT: County of Los Angeles
Conducted research, field survey, and historic evaluation of the Wilshire Country Club located in Hancock Park, in the City of Los Angeles, for CEQA compliance of a project by the County of Los Angeles to improve drainage through the privately owned country club property. Included on-site intensive pedestrian survey, research, and preparation of an assessment report.

Knollwood Country Club and Golf Course, Los Angeles County, CA
Architectural Historian
CLIENT: County of Los Angeles
Conducted research, field survey, and historic evaluation of the Los Angeles County-owned Knollwood Country Club for CEQA compliance of a project to replace the golf cart barn, which had been destroyed by fire. Included on-site intensive pedestrian survey, research, and preparation of an assessment report.

Historic Structures Report and Design Reviews, Sierra Madre, Los Angeles County, CA
Architectural Historian
CLIENT: Cett Corporation
Prepared a Historic Structures Report for two nineteenth-century agricultural buildings at the Stonegate residential development. Work consisted of intensive pedestrian survey and on-site photographic documentation of the Carter Barn and the Macomber Cabin, properties that were constructed by pioneer settlers to the San Gabriel Valley. Proposed residential development for each of 21 parcels of the subdivision were reviewed for compliance with Secretary of the Interior's Standards.

Canyon Creek Resort Project, Norco, CA
Architectural Historian
CLIENT: Lansing Companies
Conducted an intensive pedestrian-level survey of historical resources within the proposed Canyon Creek Resort Project site in compliance with CEQA. The 430-acre site includes the former facilities of Wyle Laboratories, which operated beginning in 1957 as a commercial testing facility for a number of markets, including defense.

Cultural Resources Evaluation Report for the De Anza School Project, San Diego, CA
Architectural Historian
CLIENT: BRG Consulting
Surveyed and evaluated historical buildings on the campus of De Anza School. Methodology consisted of archival research and an intensive-level pedestrian survey of the campus.

Review of Vibration Monitoring Plan for Los Angeles Metro construction at Walt Disney Concert Hall, Los Angeles County, CA
Architectural Historian
CLIENT: AECOM
Reviewed the Vibration Monitoring Plan for the Regional Connector Transit Corridor Project as a means of avoiding impacts to 12 historic structures, as well as the Walt Disney Concert Hall and REDCAT theater. Although the Walt Disney Concert Hall and REDCAT are not historic buildings, they were treated as such in the Environmental Impact Statement/Environmental Impact Report (EIS/EIR) in acknowledgment of their significance and were included in the review.

177 Colorado Boulevard Fountain Historic Resource Assessment, Los Angeles County, CA
Architectural Historian
CLIENT: Arroyo Colorado LLC
Prepared a historic resource evaluation of a fountain designed as an integral element of the Pacific Bell Telephone complex at 177 E. Colorado Boulevard constructed 1971-1974. The complex is made up of a corporate office tower, parking structure, and landscaping including two plazas, requiring that the fountain be evaluated in the context of the complex and not as an individual element. The evaluation was conducted in advance of a project to demolish the Howard E. Troller-designed fountain in order to develop the plaza in compliance with CEQA. Conducted background research and site reconnaissance, and prepared an evaluation report and DPR forms.

Palm Springs Spa Hotel Historic Properties Inventory Report, Riverside County, CA
Architectural Historian
CLIENT: Agua Caliente Band of Cahuilla Indians
Documented and evaluated the Palm Springs Spa Hotel, a mid-century modern spa and hotel complex built on the site of the original Palm Springs hot mineral spring on lands owned by the Agua Caliente Band of Cahuilla Indians. The evaluation included development of a site-specific historic context statement, in-depth research and documentation of the property, and HABS-like photographic recordation.

Los Angeles Unified School District Historic Context Statement and Survey, Los Angeles County, CA
Architectural Historian
CLIENT: LAUSD Office of Environmental Health and Safety
Served as assistant project manager for the historic context for the Los Angeles Unified School District, which recently received preservation awards from the California Preservation Foundation and the L.A. Conservancy. Responsibilities included conducting background research, writing summary reports, contributing to intensive-level surveys of 56 post-war LAUSD campuses, and compiling evaluations and significance statements for California DPR forms for CEQA compliance.

Highlander Elementary School Historic Resources Evaluation, Los Angeles County, CA
Architectural Historian
CLIENT: LAUSD Office of Environmental Health and Safety
Conducted an intensive-level survey and prepared a historic resources evaluation for Highlander Elementary School, a postwar LAUSD campus located in the San Fernando Valley, in advance of demolition of the campus.

Historic Designed Gardens of Pasadena Historic Context, Los Angeles County, CA
Architectural Historian
CLIENT: City of Pasadena
Researched and wrote portions of historic context and contributed to the creation of National Register Multiple Property Documentation for Historic Designed Gardens in Pasadena, 1873-1975. Contexts developed include Gardens of Health and Pleasure: Early Resorts and Estate Gardens in Pasadena, 1873-1929; Bring the Outside Inside and the Inside Outside: Residential Garden Design in Pasadena,1905-1968; Non-Residential Gardens in Pasadena, 1913-1989; and Municipal Parks and Recreational Facilities in Pasadena, 1902-1975. The historic context statement includes biographies of landscape architects known to have worked in the City of Pasadena during the periods of significance and documentation of both residential and non-residential properties.

SurveyLA, Los Angeles County, CA
Preservation Intern
CLIENT: City of Los Angeles
Contributed to writing the Historic Context Statement, significance statements, and survey reports for the Los Angeles Historic Resource Survey Project (SurveyLA), a citywide, multi-year initiative partially funded by the J.Paul Getty Trust with guidance from the Getty Conservation Institute, to survey more than 800,000 parcels in the City of Los Angeles. Conducted field surveys of two Community Plan Areas (CPA) within the City of Los Angeles: the West Los Angeles CPA and the South Los Angeles CPA.

Application for Landmark Status for the University Young Women's Christian Association, Alameda County, CA
Architectural Historian
CLIENT: Berkeley Architectural Heritage Association
Prepared a successful application for presentation to the City of Berkeley Landmarks Preservation Commission for landmark status of the University YWCA building. Designed by master architect Joseph Esherick, the building is a merging of two Bay Area architectural traditions: Arts and Crafts that thrived in the late nineteenth and early twentieth centuries, and Bay Area Modern, a form of Mid-Century Modernism particular to the region.

Sherri Andrews, M.A., J.D., RPA

Senior Archaeologist

Firm Name: ASM Affiliates, Inc., Pasadena, California

Total Years of Experience: 23

Employment History:

2002-present	Director/Senior Archaeologist/Technical Editor, ASM Affiliates, Pasadena, California
2001-2002	Associate Archaeologist/Laboratory Director, ASM Affiliates, Encinitas, California
2000-2001	Associate Archaeologist, ASM Affiliates, Encinitas, California
1997-2000	Field Technician, ASM Affiliates, Encinitas, California
1999	Laboratory Director, Northridge Center for Public Archaeology, California State University, Northridge Field School on San Clemente Island
1997-present	Fishbone Analyst for ASM Affiliates, Bonner and Associates, Keith Companies, Applied Earthworks, various locations in California
1996-1997	Laboratory Assistant, Northridge Center for Public Archaeology, California State University, Northridge, California

Education:

J.D.	2012/Law/Concord Law School (honors)
M.A.	2000/Archaeology/California State University, Northridge (honors)
B.A.	1989/Anthropology/University of California, Los Angeles

Additional Training:

2019	Advanced CEQA Workshop, Association of Environmental Professionals
2012	NPI Seminar: Section 106 Review for Experienced Practitioners
2004/2009	CEQA Workshop, Association of Environmental Professionals
2002	Flintknapping Workshop, Zzyzx Desert Study Center
2002	Historic Bottle Identification, Society for California Archaeology
2001	Faunal Identification, Society for California Archaeology

Registrations:

2013-present	State Bar of California #289037
2000-present	Register of Professional Archaeologists

Professional Memberships:

1996-present	Society for California Archaeology/member
1996-present	Society for American Archaeology/member
2002-present	Association of Environmental Professionals/member

Other Capabilities: MS Word, MS Excel, MS Access, WordPerfect

Awards/Commendations: Letter of Commendation from the Defense Advanced Research Projects Agency

Clearances: U.S. Fish and Wildlife Colorado River Endangered Fishes Recovery Permit

Citizenship: USA

Languages: N/A

References:

Dr. Jennifer Perry, Associate Professor of Anthropology, California State University, Channel Islands, (805) 437-3694

Dr. Kristin Hoppa, Archaeologist, Channel Islands National Park, National Park Service, (805) 658-5754

Mr. James Shearer, Archaeologist, USDI Bureau of Land Management, Barstow Field Office, (760) 252-6034

Professional Profile:
Ms. Andrews earned a Juris Doctorate from Concord Law School in 2012, and has been a member of the State Bar of California since March 2013. She earned her Master of Arts degree in Anthropology with a specialization in Public Archaeology from California State University, Northridge (CSUN) in 2000, where her Master's thesis research dealt with sampling methodology as applied to the analysis of fish bone remains from the extensive and highly stratified Eel Point site on San Clemente Island. She has been listed on the Register of Professional Archaeologists since 2000. Having served as Principal Investigator, Co-Principal Investigator, and Field Director, Ms. Andrews has experience in all aspects of project management, ranging from records searches and fieldwork to report writing and preparation. She also has experience in laboratory management, including artifact analysis, cataloging and curation, and has served as laboratory director for three university-run field schools, including the San Clemente Island Eel Point site field school run by CSUN, and the San Elijo Lagoon project run by ASM and University of California, San Diego. She currently also acts as ASM's technical report editor, providing in-house quality assurance and control. Her research interests include both desert and island adaptations, site formation processes, resource utilization, landscape patterning, and faunal analysis focused on aquatic resources.

Selected Project Experience:

Cultural Resources Assessment, Victorville, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: The RCH Group
Managed an archaeological initial study for the development of a proposed storage facility on a currently vacant parcel. The study was conducted in order to address potential environmental impacts of the proposed project and to determine potential for significant subsurface resources on the property. Completed client coordination, records search, and literature review, an intensive pedestrian survey, and preparation of a final report. This project was completed in compliance with CEQA.

Archaeological Monitoring of Water Line Replacement Project, Chino Hills State Park, San Bernardino County, CA
Project Manager
CLIENT: California State Parks
Conducted all agency interaction, analyzed records searches, managed field work, and prepared summary of monitoring tasks conducted in support of water line replacement in proximity to historical resources within Chino Hills State Park.

Archaeological Monitoring of Water Line Replacement Project, Silverwood Lake State Recreation Area, Hesperia, San Bernardino County, CA
Project Manager
CLIENT: California State Parks
Conducted all agency interaction, analyzed records searches, managed field work, and prepared summary of monitoring tasks conducted in support of water line replacement in proximity to historical resources within Silverwood Lake State Recreation Area near Hesperia.

Class III Cultural Resources Inventory for the Rabbit Springs et al. Scrub Seal Project, Lucerne Valley, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: County of San Bernardino Department of Public Works
Conducted all agency interaction, analyzed records searches, managed and conducted field work, and prepared full site documentation and technical report for Class III intensive survey of selected road margins within Project area. As a result of the Class III inventory, ASM identified and documented one prehistoric archaeological resource and four historical resources. The newly documented prehistoric archaeological site is a type of rock feature sites unique to this part of the Mojave Desert; historic resources are primarily survey markers and refuse related to general road and desert travel.

Class III Cultural Resources Inventory for the Cedar Street et al. Chip Seal Project, Victorville and Hesperia, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: County of San Bernardino Department of Public Works
Conducted all agency interaction, analyzed records searches, managed and conducted field work, and prepared full site documentation and technical report for Class III intensive survey of selected road margins within Project area. No previously undocumented resources were encountered as a result of the survey.

Santa Rosa Island Main Ranch Monitoring, Channel Islands National Park, Santa Barbara County, CA
Senior Archaeologist/Project Manager
CLIENT: National Park Service
Conducted all agency interaction, analyzed prior site documentation, conducted field work, and prepared report for monitoring of ground disturbances related to soils testing near a known prehistoric archaeological site within the Main Ranch area. No previously undocumented resources were encountered during monitoring.

Santa Cruz Island Main Ranch Burn Survey, Channel Islands National Park, Santa Barbara County, CA
Senior Archaeologist/Project Manager
CLIENT: National Park Service
Conducted all agency interaction, analyzed prior site documentation, managed and conducted field work, and prepared full site documentation and technical report for Class III intensive survey of recently burned area in the Main Ranch area. As a result of the Class III inventory, ASM identified and documented three prehistoric archaeological sites and several isolated finds. The newly documented prehistoric archaeological sites are shell middens with associated artifact scatters. The identification of the sites allows for them to be protected during future fire and weed abatement efforts.

Summit View Apartments Project, Lake View Terrace, Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: City of Los Angeles
Conducted cultural resources assessment of the Project parcel, including analysis of records searches, field work, and preparation of technical report for Class III intensive survey in support of City compliance with Section 106 of the NHPA. No previously undocumented resources were encountered as a result of the survey.

Roosevelt High School Cultural Resources Technical Report, Los Angeles, Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: Los Angeles Unified School District
Performed archaeological component of cultural resources assessment of the Project parcel, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of the Roosevelt High School campus in the Boyle Heights area of the City of Los Angeles. No previously undocumented archaeological resources were encountered as a result of the study.

Army's Residential Communities Initiative, 2018-2022 Outyear Development Plan Cultural Resources Technical Report, Monterey and Seaside, Monterey County, CA
Senior Archaeologist
CLIENT: Potomac-Hudson Engineering, Inc.
Performed archaeological component of cultural resources assessment, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of portions of two military housing areas within the cities of Monterey and Seaside. No previously undocumented archaeological resources were encountered as a result of the study.

Santa Ana First Street Apartments / Santa Ana Elks Lodge, Santa Ana, Orange County, CA
Senior Archaeologist
CLIENT: Santa Ana First Street LLC
Performed archaeological component of cultural resources assessment, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of the Project parcel within the City of Santa Ana. No previously undocumented archaeological resources were encountered as a result of the study.

Rialto Drop Lot Cultural Resources Study, Rialto, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Performed archaeological cultural resources assessment including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared report for cultural resources inventory of approximately 3.35 acres within the City of Rialto. No previously undocumented archaeological resources were encountered as a result of the study.

Hollenbeck Park Lake Literature Review Memorandum, Boyle Heights, Los Angeles County, CA
Senior Archaeologist
CLIENT: GLOBAL
Performed analysis of literature review, records search, and historical imagery and prepared memorandum to document previously conducted cultural resources inventories for the Project parcel located within the Boyle Heights community of the City of Los Angeles. No previously undocumented archaeological resources were encountered as a result of the study.

Meridian Trunk Sewer Cultural Resources Technical Report, City of Riverside, Riverside County, CA
Senior Archaeologist
CLIENT: Kimley-Horn
Performed archaeological component of cultural resources assessment of the Project area, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of linear project within the City of Riverside. No previously undocumented archaeological resources were encountered as a result of the study.

Maple Avenue and Vineyard Avenue Avenue/Rialto Annexation Island 4 Industrial Cultural Resources Evaluation Report, Rialto, San Bernardino County, CA
Senior Archaeologist
CLIENT: Kimley-Horn
Performed archaeological component of cultural resources assessment of the Project parcel, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of approximately 16 acres within the City of Rialto. No previously undocumented archaeological resources were encountered as a result of the study.

University High School Science Lab Safety Retrofit Monitoring
Senior Archaeologist/Project Manager
CLIENT: Prime Axis Construction / Los Angeles Unified School District
Managed archaeological and Native American monitoring during ground-disturbing activities in the vicinity of a previously documented archaeological site on the campus of University High School in West Los Angeles, supervised monitors, and provided end of project documentation.

Alameda Warehouse Cultural Resources Evaluation Report, Compton, Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: PlaceWorks / Compton Unified School District
Performed archaeological component of cultural resources assessment of the Project parcel, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared report for cultural resources inventory of approximately 5 acres within the City of Compton. No previously undocumented archaeological resources were encountered as a result of the study.

El Rivino (Rialto Fulfillment Center) Monitoring Project, Rialto, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Managed archaeological monitoring during ground-disturbing activities at a former golf course in the City of Rialto, supervised monitor, and provided end of project documentation.

Wedgeworth Elementary School Cultural Resources Evaluation Report, Hacienda Heights, Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: PlaceWorks / Hacienda-La Puente Unified School District
Performed archaeological cultural resources assessment of the Wedgeworth Elementary School campus, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared report for cultural resources inventory of approximately 20 acres within the community of Hacienda Heights. No previously undocumented archaeological resources were encountered as a result of the study.

Del Rey Pointe Cultural Resources Evaluation Report, Los Angeles, Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: AHN & Associates, LLC
Performed archaeological cultural resources assessment including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared report for cultural resources inventory of approximately 3 acres along Ballona Creek within the City of Los Angeles. No previously undocumented archaeological resources were encountered as a result of the study.

Grandview Elementary School Cultural Resources Evaluation Report, Manhattan Beach, Los Angeles County, CA
Senior Archaeologist
CLIENT: PlaceWorks / Manhattan Beach Unified School District
Performed archaeological component of cultural resources assessment of the Project area, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of the combined school campuses within the City of Manhattan Beach. No previously undocumented archaeological resources were encountered as a result of the study.

13636 Nason Street Cultural Resources Evaluation Report, Moreno Valley, Riverside County, CA
Senior Archaeologist
CLIENT: PlaceWorks / Moreno Valley Unified School District
Performed archaeological component of cultural resources assessment of the Project parcel, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of approximately 9 acres within the City of Moreno Valley. No previously undocumented archaeological resources were encountered as a result of the study.

Ramona Young Acquisition Cultural Resources Evaluation Report, San Jacinto, Riverside County, CA
Senior Archaeologist
CLIENT: PlaceWorks / San Jacinto Unified School District
Performed archaeological component of cultural resources assessment of the Project parcel, including analysis of records search and historical imagery, completed an intensive pedestrian survey, and prepared portions of report for cultural resources inventory of approximately 2.3 acres within the City of San Jacinto. No previously undocumented archaeological resources were encountered as a result of the study.

Section 110 Archaeological Evaluation and Eligibility Investigation at the North Ranges Complex, Naval Air Weapons Station (NAWS) China Lake, Kern County, CA
Senior Archaeologist
CLIENT: Environmental Management and Planning Department, NAWS China Lake
Directed evaluation effort at two prehistoric archaeological sites on the North Range at NAWS China Lake in support of the Base's compliance with Section 110 of the National Historic Preservation Act (NHPA); reviewed and compiled records searches, conducted and managed all project logistics, prepared for field work and site documentation.

Class III Cultural Resources Inventory and Selected Site Evaluations for the Doble 33 kV Rebuild Project, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Jacobs Engineering / SCE
Charged with all client and agency interaction, analyzed records searches, developed work plan, managed and directed field work, and prepared full site documentation and technical report for Class III intensive survey and selected site evaluations along an approximately 15-mi.-long transmission line corridor within BLM lands in Lucerne Valley and the San Bernardino National Forest in San Bernardino County. Seventeen sites were newly recorded and 35 previously documented sites were revisited and updated. At the

conclusion of the inventory, 54 sites were evaluated for National Register of Historic Places (NRHP) eligibility; 10 sites were recommended as individually eligible, and 13 were recommended as potentially eligible as part of the Holcomb Valley Mining District or in relation to the Gold Mountain mining boom period.

On-Call Monitoring for California State University at Long Beach (CSULB), Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: CSULB
Managing ongoing on-call monitoring contract for all ground-disturbing construction activity on CSULB campus. Manage monitors, day-to-day scheduling, creation of monitoring summaries, responsible for all client interaction. Ten projects have been successfully completed; a number of projects are currently in progress.

Supplemental Archaeological Survey for Harvest at Limoneira (East Area One) Project, Ventura County, CA
Senior Archaeologist
CLIENT: Parkstone Companies
Conducted archaeological pedestrian survey of waterway areas within Project area under the jurisdiction of the U.S. Army Corps of Engineers. No previously undocumented resources were encountered as a result of the survey.

Determination of Effect Letters for Section 106 Undertakings within Military Housing Areas Managed by Lincoln Family Housing, Seal Beach Naval Weapons Station, Seal Beach, Orange and San Diego counties, CA
Senior Archaeologist
CLIENT: Lincoln Family Housing
Assessing undertakings on a project-by-project basis within and adjacent to NHRP-eligible prehistoric archaeological sites within the context of existing programmatic agreements to provide determinations of effect and assist in SHPO consultation, if required. Six determinations have been completed to date.

Class III Cultural Resources Inventory for the Eldorado–Lugo–Mohave Series Capacitor Project (Geotechnical Investigations), San Bernardino County, CA
Field Director
CLIENT: Insignia
Acted as field director for inventory of approximately 193 acres in the Mojave Desert, San Bernardino County. As a result of the Class III inventory, ASM identified and documented 12 archaeological resources and 26 isolated occurrences. Newly documented prehistoric archaeological sites include lithic scatters and two rock feature sites unique to this part of the Mojave Desert; historic sites are primarily refuse scatters related to the Union Pacific Railroad, National Old Trails Highway, and other desert travel.

Lead Technical Services and Section 106 Historic Preservation Services, Los Angeles, CA
Project Manager / Senior Archaeologist
CLIENT: City of Los Angeles Housing and Community Investment Department
Managing archaeological services under an on-call contract for the City of LA Housing and Community Investment Department. The purpose of the contract is to advise and assist the City of LA in conducting research, preparing all federal and state required documentation on the extent, condition, and status of potential historically-significant properties, and coordinate with the SHPO and ACHP. Under this contract, completing all archaeological records searches under a Memorandum of Understanding (MOU) with the local Information Center and Phase I cultural resources surveys.

Tract 18980 Cultural Resources Assessment, Victorville, San Bernardino County, CA
Senior Archaeologist
CLIENT: TMS Consortium
Managed an archaeological initial study for the development of 20 single-family homes. The study was conducted in order to address potential environmental impacts of the proposed project and to determine potential for significant subsurface resources on the property. Completed client coordination, records search, and literature review, an intensive pedestrian survey, and preparation of a final report. This project was completed in compliance with CEQA.

Tract 18940 Cultural Resources Assessment, Victorville, San Bernardino County, CA
Senior Archaeologist
CLIENT: TMS Consortium
Managed an archaeological initial study for the development of 20 single-family homes. The study was conducted in order to address potential environmental impacts of the proposed project and to determine potential for significant subsurface resources on the property. Completed client coordination, records search, and literature review, an intensive pedestrian survey, and preparation of a final report. This project was completed in compliance with CEQA.

Raymond Hotel Tunnel Peer Review, Los Angeles County, CA
Senior Archaeologist
CLIENT: Cherylpacgroup
Provided archeological review for proposed multi-family residential development; project included review of existing documentation related to location of an historically used tunnel associated with the former Raymond Hotel, documented as running beneath the proposed project location, and site visit.

Cultural Resource Study for the Panattoni Valley Boulevard Project, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Managed an archaeological initial study for the development of a warehouse distribution center. The study was conducted in order to address potential environmental impacts of the proposed project and to determine potential for significant subsurface resources on the property. Completed client coordination, records search, an intensive pedestrian survey of approximately 16.9 acres, documentation of one historic site, and preparation of site record and letter report. This project was completed in compliance with CEQA.

Phase I Cultural Resources Survey for PCH Intersection Improvement Project, Los Angeles County, CA
Project Manager
CLIENT: Schmitz & Associates
Managed the completion of a Phase I cultural resources survey for an intersection improvement project. The survey was completed in compliance with CEQA and Section 106 of the NHPA and included the completion of a records search and literature review, an intensive pedestrian survey and preparation of a final technical report.

Logistics III, IV, and V Archaeological Monitoring, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Managed archaeological monitoring on three industrial park development sites, supervising archaeological monitors, and providing end of project documentation.

Cultural Resource Study for the Euclid Avenue Center, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Conducted records search, completed an intensive pedestrian survey, and prepared letter report for cultural resources inventory of approximately 10 acres within the City of Chino. No resources were documented.

Cultural Resource Study for the 4th and Utica Avenue Warehouse Project, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Conducted records search, completed an intensive pedestrian survey, and prepared letter report for cultural resources inventory of approximately 14 acres within the City of Rancho Cucamonga. No resources were documented.

Cultural Resource Study for the Redlands Commerce Center, San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Conducted records search, completed field work, and prepared letter report for cultural resources inventory of approximately 8.45 acres adjacent the City of Redlands. One previously recorded landscape resource adjacent the project area is being evaluated to determine whether it is a CEQA historical resource.

Cultural Resource Study for the Pilot Flying J Industrial Center, Riverside County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Conducted records search, completed field work, and prepared letter report for cultural resources inventory of approximately 12 acres within the City of Jurupa Valley. No resources were documented.

Section 106 Archaeological Evaluation and Eligibility Investigations at the North and South Ranges Complexes, Naval Air Weapons Station (NAWS) China Lake, Kern, Inyo, and San Bernardino counties, CA
Senior Archaeologist
CLIENT: Environmental Management and Planning Department, NAWS China Lake
Directed evaluation efforts at 22 sites on the North Range complex and one on the South Range at NAWS China Lake; reviewed and compiled records searches, conducted and managed all project logistics, completed field work, and prepared site documentation. This project was conducted under Section 106 of the National Historic Preservation Act (NHPA). Of the 23 sites evaluated during this project, 18 are recommended as not eligible for NRHP listing, while five others are considered to possess information useful for addressing regional research issues and are, therefore, recommended as eligible for NRHP listing.

Section 110 Archaeological Evaluation and Eligibility Investigations at the North Ranges Complex, Naval Air Weapons Station (NAWS) China Lake, Kern and Inyo counties, CA
Senior Archaeologist
CLIENT: Environmental Management and Planning Department, NAWS China Lake
Directed evaluation efforts at 26 sites on the North Range complex at NAWS China Lake; reviewed and compiled records searches, conducted and managed all project logistics, completed field work, and prepared site documentation. This project was conducted under Section 110 of the National Historic Preservation Act (NHPA). Of the 26 sites evaluated during this project, 15 are recommended as not eligible for NRHP listing, while 11 others are considered to possess information useful for addressing regional research issues and are, therefore, recommended as eligible for NRHP listing.

Class III Cultural Resource Inventory for Intor Resources Corporation's Proposed Clayton NE, Gemini, and Jackson Wash (JW-007 and JW-009) Mineral Exploration Test Drilling, Esmeralda County, NV
Field Director
CLIENT: Intor Resources Corp.
Acted as field director for inventory of 18 drill sites and overland access routes for proposed mineral exploration, encompassing a total of approximately 13 acres of BLM-administered land in Clayton Valley and Jackson Wash, Esmeralda County. Three historic isolates were documented as a result of the survey.

Cultural Resource Study for the IPT I-215 Distribution Center II (Georgia Project), San Bernardino County, CA
Senior Archaeologist/Project Manager
CLIENT: Kimley-Horn
Conducted records search, completed field work, and prepared letter report for intensive survey of approximately 8 acres within the City of San Bernardino. No resources were documented as a result of the inventory.

Cultural Resource Evaluation Report for the Mt. San Antonio College (Mt. SAC) SEIR for 2015 Facilities Master Plan Update and Physical Education Projects, Los Angeles County, CA
Senior Archaeologist
CLIENT: Mt. SAC Facilities Planning and Management
Conducted records search review, completed field work, and contributed to cultural resource inventory in support of the Mt. SAC Master Plan Update.

Archaeological Inventory of 3,000 Acres, Naval Air Weapons Station (NAWS) China Lake, San Bernardino County, CA
Senior Archaeologist
CLIENT: Environmental Management and Planning Department, NAWS China Lake
Conducted records searches, completed field work, and prepared full site documentation and technical report for Class III intensive survey of approximately 3,000 acres on the North Range complex at NAWS China Lake. This project was conducted under Section 110 of the National Historic Preservation Act (NHPA) and was intended to satisfy baseline cultural resources inventory requirements for the installation. A total of 100 sites was newly documented as a result of the project, including 98 prehistoric resources and two historical water development locations.

Waterman Industrial Park Initial Study and AB52 Consultation Coordination, San Bernardino, CA
Senior Archaeologist
CLIENT: Kimley-Horn
Managed an archaeological initial study and AB52 consultation coordination for the development of an industrial park. The study was conducted in order to address potential environmental impacts of the proposed project and to determine potential for significant sub-surface resources on the property. Completed client coordination, records search and literature review, an intensive pedestrian survey, AB52 consultation coordination and preparation of a final report. This project was completed in compliance with CEQA.

Cultural Resources Evaluation for the Panattoni Logistics Center IV, San Bernardino County, CA
Senior Archaeologist
CLIENT: Kimley-Horn
Conducted records search review, completed field work, and contributed to cultural resource inventory of approximately 18 acres within the City of Rialto. No new resources were encountered.

Cultural Resources Evaluation for the Panattoni Logistics Center V, San Bernardino County, CA
Senior Archaeologist
CLIENT: Kimley-Horn
Conducted records search review, completed field work, and contributed to cultural resource inventory of approximately 9 acres within the City of Rialto. One previously undocumented historical site was recorded.

Site Condition Assessment for Harvest at Limoneira (East Area One) Project, Ventura County, CA
Senior Archaeologist
CLIENT: Parkstone Companies
Conducted site condition assessment of all five previously documented sites (one prehistoric and four historic) sites within the Project area in support of a Supplemental Environmental Impact Report to evaluate an amendment to the East Area One Specific Plan, updated site records, and wrote letter report providing summary of findings.

Site Recording of Archaeological Sites on Northern San Clemente Island, Naval Auxiliary Landing Field (NALF) San Clemente Island (SCI), Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: Naval Facilities Engineering Command, Southwest
Conducted recordation project encompassing approximately 380 archaeological sites on NALF SCI; this included relocation of all known sites, creating primary documentation of undocumented and known-but-undocumented sites, evaluation of documentation for previously recorded site records, and re-documentation of inadequately recorded sites. The Project supports the Naval Base Coronado/SCISCI Cultural Resources Management Program (CRMP) for compliance with Section 110 of the National Historic Preservation Act (NHPA) through completing documentation of identified prehistoric archaeological properties.

Archaeological Site Protective Signage Maintenance Project, Naval Auxiliary Landing Field (NALF) San Clemente Island (SCI), Los Angeles County, CA
Senior Archaeologist/Project Manager
CLIENT: Naval Facilities Engineering Command, Southwest
Responsible for installation, replacement, or removal of protective site signs on approximately 900 selected archaeological sites aboard NALF SCI. Sites requiring new signage are located along roadways and across the operational training landscape of northern and central SCI.

Class III Inventory of 1,339 Acres, and Condition Assessment and Re-Evaluation of NRHP Eligibility, Palo Verde Point, Imperial County, CA
Senior Archaeologist
CLIENT: Bureau of Reclamation, Lower Colorado Regional Office
Conducted a 1,339-acre Class III inventory and condition assessment and re-evaluation of National Register of Historic Places (NRHP) eligibility of the Palo Verde Point, located in Imperial County, California for the Bureau of Reclamation (Reclamation), Lower Colorado Regional Office. This inventory was conducted to provide Reclamation with cultural resource site information for compliance with Section 110 of the National Historic Preservation Act. The project identified over 40 previously undocumented ground stone material procurement sites.

Cultural Resources Inventory of the Southern California Edison Company Mesa Substation 500 Kilovolt Project, Los Angeles County, CA
Senior Archaeologist
CLIENT: Southern California Edison Company
Conducted records search, completed field work, and contributed to historic properties/historical resources inventory in support of modification of an existing 500 kV substation. Seven resources within the project area, including six transmission lines and the Mesa Substation itself, were found to be in the same condition as originally documented; all have been determined to not eligible. No new resources were encountered.

Archaeological Inventory of Historical and Contemporary Road Segments, Naval Air Weapons Station (NAWS), Kern and San Bernardino counties, CA
Senior Archaeologist
CLIENT: Environmental Management and Planning Department, NAWS China Lake
Conducted records searches, completed field work, and prepared technical report for Class III intensive survey of 21.61 linear miles of historical and contemporary road segments on the North and South Range

complexes at NAWS China Lake, encompassing portions of three counties and situated at the northern edge of the Mojave Desert. This project was conducted under Section 110 of the National Historic Preservation Act (NHPA) and was intended to satisfy baseline cultural resources inventory requirements for the installation. Three sites were newly documented as a result of the project, including one prehistoric resource and two historical refuse deposits.

Santa Monica City Hall Seismic Retrofit and Adaptive Reuse Monitoring Project, Los Angeles County, CA
Senior Archaeologist
CLIENT: Department of Civil Engineering, City of Santa Monica
Coordinated monitoring efforts, conducted monitoring activities, and prepared summary report for archaeological monitoring undertaken during ground-disturbing activities related to seismic retrofitting and use conversions at the Santa Monica City Hall. The work was conducted in compliance with Section VIII of the Section 106 Memorandum of Agreement (MOA) prepared for the project, which was funded by both the Federal Emergency Management Agency (FEMA) and the City of Santa Monica. No prehistoric or historic resources were encountered during the course of the monitoring program.

Silurian Valley West Solar Project Class III Inventory, San Bernardino County, CA
Field Director
CLIENT: Iberdrola Renewables (IBR)
Coordinated field personnel, and conducted part of a Class III intensive pedestrian survey of approx. 4,000 acres of BLM-managed land in the Silurian Valley. IBR is proposing to construct and operate the Silurian Valley Solar Project in the Mojave Desert, north of the town of Baker. This Class III cultural resource inventory was conducted to identify cultural resources that are eligible or are potentially eligible for listing on the National Register of Historic Places (NRHP).

Site Evaluations in Section 8D (T32S/R24E), Kern County, CA
Senior Archaeologist
CLIENT: Occidental of Elk Hills, Inc.
Conducted several site evaluations and prepared technical report for evaluations of 44 historical oil industry-related sites for their eligibility for listing on the National Register of Historic Places (NRHP).

Stewart South Mountain Wells, Vintage Petroleum, Ventura County, CA
Senior Archaeologist
CLIENT: Vintage Petroleum
Conducted field work and prepared technical report for intensive Class III survey of proposed oil well locations in the South Mountain Oil Field, located north of Santa Paula in eastern Ventura County.

Cultural Resources Survey for the Metrolink CTO-31 Project, Los Angeles County, CA
Senior Archaeologist
CLIENT: HDR Engineering, Inc.
Conducted records searches, field work, and prepared technical report for a cultural resources survey of approx. 7.4 miles of the Union Pacific Railroad, located in the communities of Chatsworth, Northridge, and Van Nuys, in the San Fernando Valley. The survey was conducted in compliance with NEPA and Section 106 of the NHPA in advance of proposed track additions and station upgrades. No cultural resources had been previously recorded within the project area, and none were identified as a result of the survey.

Cultural Resources Survey for the Metrolink Bridge 427.70 Project, Ventura County, CA
Senior Archaeologist
CLIENT: HDR Engineering, Inc.
Conducted records searches, field work, and prepared technical report for the cultural resources survey of Metrolink Bridge 427.7, located across the Arroyo Simi in Moorpark, eastern Ventura County. The project was conducted in advance of flood control activities in the area of the bridge within the river bed. No cultural

resources had been previously recorded within the project area, and none were identified as a result of the survey.

Class III Inventory of Portions of Sections 14 and 23 (T27S/R27E), Kern County, CA
Senior Archaeologist
CLIENT: Berry Petroleum Company
Coordinated crew, conducted field work, and prepared technical report for block survey within operational oil fields in the western San Joaquin Valley. The 560-acre area includes over 100 active and inactive oil wells; the project area was an intensively industrialized zone, with more than half of the ground surface having experienced previous disturbance. One newly recorded historical cultural resource, a house and corral compound, is present within the study area and is recommended as not NRHP eligible.

Phase I/Class III Inventory of 1,280 Acres in Sections 11Z and 12Z (T30S/R22E), Kern County, CA
Senior Archaeologist
CLIENT: Occidental of Elk Hills, Inc.
Coordinated crew, conducted field work and prepared technical report for block survey within operational oil fields in the western San Joaquin Valley. The survey resulted in the identification and recording of two new cultural resources, a sparse historical refuse scatter and an abandoned wellhead with associated brick concentrations.

Cultural Resource Construction Monitoring and Discovery Plan for the LADPW SSRP Project, Los Angeles County, CA
Senior Archaeologist
CLIENT: Matthew and Stewart Company
Prepared a Construction Monitoring and Discovery Plan for the Secondary Sewer Renewal Project (SSRP) in the Pacific Palisades area. The plan was prepared to comply with the requirements of Note 57 (Construction Archaeological Monitoring) of the SSRP C08A and C08B work plans issued by the Los Angeles Department of Public Works (LADPW) Engineering Division.

Class III Inventory of 4,510 Acres in Sections 6R, 26Z, 6B, 22B, and 34B, 12C, and 7D, 9D, and 14D, Kern County, CA
Senior Archaeologist
CLIENT: Occidental of Elk Hills, Inc.
Coordinated crew, conducted field work, and prepared technical report for large block survey within operational oil fields in the western San Joaquin Valley. The survey resulted in the identification and recording of 51 new cultural resources. These include 21 oil wells, 20 refuse or debris sites, and 10 oil-related feature sites. Sixteen isolates were also documented, all of which are historic. The locations of 40 previously recorded resources were also assessed; 27 of these resources were relocated in the field.

Archaeological Re-survey and Site Testing for Naval Air Field (NAF) El Centro Target 101, Imperial County, CA
Senior Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised and conducted survey of approximately 640 acres on NAF El Centro's Target 101, situated on Imperial County's West Mesa. Over 40 previously unrecorded archaeological sites were documented, many of which are associated with ancient Lake Cahuilla. The project also included testing of 60 fire-affected rock (FAR) features for the purpose of determining the use, temporal range, and origin of these features that are ubiquitous in the area, but previously not systematically tested. Prepared site records and authored technical report.

Silurian Valley Wind Project Class II Inventory, San Bernardino County, CA
Field Director
CLIENT: Iberdrola Renewables (IBR)
Coordinated two field crews and conducted a Class II 10-percent intensive pedestrian survey of 4,693 acres of BLM-managed land in the Silurian Valley. IBR is proposing to construct and operate the Silurian Valley Wind Project in the Mojave Desert, north of the town of Baker. This Class II inventory was conducted to identify sites that are eligible or are potentially eligible for the NRHP. In all, ASM identified and documented 22 resources during the Class II sample survey, all of which date to the historic period and are primarily related to historic mining and railroad activity within the Silurian Valley dating as early as 1880 with continued occupation and use of the area until the 1940s. Historic period resources identified and documented include refuse deposits, the Old Spanish Trail, the Tonopah & Tidewater Railroad, Riggs Siding, Silver Lake Siding, and a two documented historic period roads.

Existing Conditions Cultural Resource Survey for the Metrolink Eastern Maintenance Facility, San Bernardino County, CA
Senior Archaeologist
CLIENT: HDR Engineering, Inc.
Conducted records search and field survey of maintenance facility to determine existing conditions and presence or absence of cultural resources within the yard, and prepared report.

Granite Wind Telecommunication Lines Project, San Bernardino County, CA
Field Director
CLIENT: Bureau of Land Management, Barstow Field Office
Conducted and coordinated a Class III inventory of approximately 80 miles of telecommunication line corridor, and co-authored resulting technical report. As a result of the survey, 19 new cultural resource sites were identified and documented, five of which were determined to be NRHP-eligible, comprising prehistoric opportunistic quarries, lithic scatters, and rock features, and several historic refuse scatters. Additionally, 12 previously recorded sites were encountered and updated, including three historic structures along the Apple Valley and Jasper Substations Corridor, the Newberry Springs site, National Old Trails Highway – Route 66, three Southern California Edison transmission line corridors and a substation, Hector Road, a multi-component site, and an extensive prehistoric lithic scatter with rock features.

Copper Mountain North Solar Project, Clark County, NV
Field Director
CLIENT: Bureau of Land Management, Las Vegas Field Office
Class III inventory of approximately 2,500 acres, coordinated field crews and co-authored resulting report. In all, ASM identified and documented five new cultural resource sites as a result of the inventory, consisting of three NRHP-eligible prehistoric campsites, a prehistoric lithic scatter, and a historic refuse scatter.

Tejon Ranch Headquarters Archaeological Inventory, Kern County, CA
Senior Archaeologist
CLIENT: Tejon Mountain Village
Supervised and conducted an intensive Class III archaeological inventory an approximately 410-acre study area located in the Headquarters area of the Tejon Ranch. The study was undertaken to assist with compliance with the NHPA of 1966, as amended, with regard to the U.S. Fish and Wildlife Service Tehachapi Upland Multi-Species Habitat Conservation Plan (MSHCP) project. Intensive pedestrian coverage of the study area resulted in the discovery of two previously unidentified cultural resources. One resource, TJ-1, is a prehistoric bedrock milling site, situated at the south end of the project area. The other deposit identified, TJ-2, appears to represent remains of the original Fort Tejon complex; although recorded only on the west side of Interstate 5, the original fort complex was actually situated on both sides of the modern highway.

Third Party Review of Class III Cultural Resources Survey for Imperial Solar West and Imperial Solar South, Imperial County, CA
Senior Archaeologist
CLIENT: BRG Consulting
Supervised and conducted spot-checking and field-proofing of prehistoric archaeological sites recorded by another firm during a Class III survey for the Imperial South and Imperial West solar projects in the West Mesa area of Imperial Valley. Updated existing documentation to provide more accurate data for use in resources management by BLM.

Archaeological Survey of Four Solar LLC Solar Farm Projects, Imperial County, CA
Senior Archaeologist
CLIENT: Environmental Management Associates
Conducted survey, recorded historical irrigation canal elements, and prepared four technical reports for proposed solar farm project sited in agricultural lands.

Beaumont Cherry Valley Recycled Waterline Project, Riverside County, CA
Senior Archaeologist
CLIENT: Dudek Environmental Services
Conducted a records search and survey of the proposed pipeline alignment and provided letter report of project results.

Class III Inventory of the Kern River Pipeline Lateral Access Roads, San Bernardino County, CA
Senior Archaeologist
CLIENT: Ecology and Environment, Inc.
Completed a Class III cultural resources inventory for eight proposed access roads, an addendum to the Kern River Mountain Pass Lateral Pipeline Project. The purpose of the project was to address potential access road modifications as may be required during construction, associated cultural resource clearances and compliance, and provide the agencies with this information prior to the Federal Energy Regulatory Commission (FERC) issuing a Certificate of Public Convenience and Necessity and BLM issuing a Grant of Right-of-Way (ROW) for this project. The study area and Area of Potential Effect (APE) for the project consisted of eight designated access roads located on BLM-managed lands, which total approximately 24.5 miles; 0.18 miles in Nevada and the remainder in California. Four sites were newly recorded and 11 previously recorded sites were field-checked and updated.

California Valley Solar Ranch (CVSR) Testing Project, San Luis Obispo County, CA
Senior Archaeologist
CLIENT: Ecology and Environment, Inc.
Supervised and conducted an archaeological evaluation of prehistoric site CVSR BRM-1 to determine its significance and provide recommendations for its potential eligibility to the NRHP and California Register of Historical Resources (CRHR). Site evaluation included site mapping, the collection of surface artifacts, the recording of surface features, and the hand excavation of five 1-x-1-m test pits and 10 shovel test pits (STPs). The site consists of 10 bedrock mortar (BRM) features in natural sandstone outcrops, and a shallow subsurface archaeological deposit.

Class III Inventory of the Kern River Pipeline Lateral to Mountain Pass, San Bernardino County, CA
Senior Archaeologist
CLIENT: Ecology and Environment, Inc.
Supervised and conducted survey of approximately 315 acres of land held by the BLM and Molycorp LLC Mining Company in the Ivanpah Valley and Clark Mountains of eastern California, near the Nevada border. Recorded one previously unrecorded historical archaeological site provided proper documentation for two other mining sites previously known only as map points, and discovered and recorded a previously unrecorded portion of an historic transmission line. Prepared site records and co-authored technical report.

Archaeological Survey for the Fort Yuma Healthcare Center, Imperial County, CA
Senior Archaeologist
CLIENT: DOWL HKM
Conducted a records search and pedestrian survey of the Quechan Tribe's Fort Yuma Healthcare Center, located on Indian Hill and adjacent the Tribal Headquarters. During this site visit, the ASM staff was led on a tour of the campus by a member of the maintenance staff at the hospital. A reconnaissance survey was also conducted for the other buildings within the National Historic Landmark (NHL) district on Indian Hill. Although these buildings are not part of the study, a general overview of the entire district was needed to evaluate impacts of the demolition of the buildings in the historic district as a whole, particularly Building 215. Conducted a meeting with the Quechan Tribe Cultural Committee to discuss and consult on the nine subject buildings and any other cultural concerns with regard to the hill in general.

Naval Air Field (NAF) El Centro Target 68 Archaeological Survey, Imperial County, CA
Senior Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised and conducted survey of approximately 3,240 acres within Target 68, located on East Mesa. Recorded 24 newly identified archaeological sites and 57 isolates, several of which appear to relate to a dunes passage route utilized in the 1920s or 1930s. Prepared site records and authored technical report.

Naval Air Field (NAF) El Centro Targets 101 and 103 Archaeological Survey, Imperial County, CA
Senior Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised and conducted survey on the west ranges of NAF El Centro, situated on Imperial County's West Mesa. Survey covered approximately 1,200 acres in Target 101, and resulted in the recording of 52 previously unrecorded archaeological sites and 30 isolates, many of which are likely to be associated with ancient Lake Cahuilla. An additional 2,100 acres were surveyed in Target 103, resulting in the recording of eight previously unrecorded sites and 39 isolates. Prepared site records and authored report.

Naval Air Field (NAF) El Centro Parachute Landing Zone Testing, Imperial County, CA
Senior Archaeologist
CLIENT: Cultural Resources Management Program, Naval Facilities Engineering Command, Southwest
Supervised and conducted testing and evaluation of four previously recorded Lake Cahuilla shoreline sites. Prepared site record updates and authored technical report.

Archaeological Survey of Naval Air Field (NAF) El Centro Target 95, Imperial County, CA
Senior Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised and conducted survey of the entire range, encompassing approximately 6,029 acres on the northern of the two east ranges of NAF El Centro, situated on Imperial Valley's East Mesa. Recorded 74 previously unrecorded archaeological sites and 130 isolates, many of which are associated with the relic shoreline of ancient Lake Cahuilla. Documented a large number of ceramic sites unprecedented in number and density in one portion of the range. Prepared site records and authored technical report.

Survey for Navy Seals, Navy Special Warfare Group One, Chocolate Mountains Desert Warfare Training Facility (DWTF), Imperial County, CA
Project Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Participated in survey of selected portions of the SWAT-4 area of the Navy Seals DWTF on the Chocolate Mountain Aerial Gunnery Range (CMAGR).

Barry M. Goldwater Range (BMGR) West Training Areas Survey, Yuma County, AZ
Senior Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised and conducted surveys of over 7,000 acres on BMGR West in support of the MV-22 EIS. Recorded nine previously undocumented sites and 119 isolates. Authored technical report.

Coles Flat Survey, NAVAIR, Naval Air Weapons Station (NAWS) China Lake, Inyo County, CA
Field Director
CLIENT: NAWS China Lake
Supervised 10-person crew in survey of approximately 3,500 acres on the North Range. Recorded 20 previously unrecorded archaeological sites.

CRFWLS Survey, Bureau of Reclamation, Imperial County, CA and Yuma County, AZ
Senior Archaeologist
CLIENT: Bureau of Reclamation
Supervised and conducted surveys along the Lower Colorado River in support of Reclamation stabilization programs. Coordinated with and conducted survey on land managed by the Colorado River Indian Tribes, and recorded 15 previously undocumented sites on lands south of the Palo Verde Dam.

BLM Roads Restoration Survey, Imperial County, CA
Senior Archaeologist
CLIENT: Bureau of Land Management, El Centro Field Office
Supervised and conducted records searches and surveys of approximately 400 acres of land impacted by off-highway vehicle activities on both East and West Mesas, including the DeAnza/Shellbed area of the Yuha Desert. Recorded one site and five isolates in the survey area, and seven sites, two isolates, and an update for the multicomponent Yuha Well site. Prepared site records and authored technical report.

Cable Creek Levee Restoration Survey, San Bernardino County, CA
Survey Participant
CLIENT: HDR Engineering, Inc.
Participated in survey of 200 acres and a 1.72-mile roadway segment. Resulted in the recordation of two sites.

Naval Auxiliary Landing Field (NALF) San Clemente Island SWATs Survey, Los Angeles County, CA
Principal Investigator and Field Director
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised and conducted a 1,500-acre field survey at NALF San Clemente Island (SCLI). Identified and documented over 600 sites, and prepared technical report.

Naval Auxiliary Landing Field (NALF) San Clemente Island Infantry Operations Area Survey, Los Angeles County, CA
Principal Investigator and Field Director
CLIENT: Naval Facilities Engineering Command, Southwest
Managed a 3,500-acre field survey. Identified and documented over 200 sites, and prepared technical report.

Caltrans District 7 TEA Rural Roads Inventory, Los Angeles and Ventura counties, CA
Project Archaeologist and Field Director
CLIENT: Caltrans District 7
Coordinated and conducted fieldwork in tandem with prime contractor personnel. Prepared post-field notes and site records. As Field Director, conducted field surveys and inventories within Caltrans ROW along rural highways.

Cultural Resources Survey of Access Roads in the Chocolate Mountain Aerial Gunnery Range (CMAGR), Imperial County, CA
Project Archaeologist
CLIENT: Naval Facilities Engineering Command, Southwest
Conducted an intensive Class III pedestrian survey of approximately 1,000 acres, encompassing 100-ft. widths on either side of selected roads, to assist CMAGR in its compliance with Section 110 of NHPA. This survey was part of a continuing program of archaeological inventory for Section 106 and Section 110 compliance by Marine Corps Air Station (MCAS) Yuma.

Yucaipa Brineline Due Diligence Records Search and Survey, San Bernardino County, CA
Senior Archaeologist
CLIENT: Dudek
Conducted records search, managed field survey, and wrote report that summarized cultural resources that have been recorded along a linear proposed brineline route.

Phase I Survey of 8,100 Acres on Edwards Air Force Base (EAFB), Kern County, CA
Crew Chief
CLIENT: U.S. Army Corps of Engineers
Supervised survey and site recording of selected areas within an 8,100-acre project area on EAFB.

Phase I and II Survey of 2,500 Acres and Evaluation of 50 Sites on Edwards Air Force Base (EAFB), Kern County, CA
Crew Chief
CLIENT: U.S. Army Corps of Engineers
Supervised survey and site recording of selected areas within 2,500-acre project area on EAFB.

CalPortland Cement Mojave Survey, Kern County, CA
Field Director
CLIENT: Enviroscientists Inc.
Conducted survey of approximately 2,000-acre project area to assess the presence or absence of potentially significant prehistoric and historic sites.

Flint Canyon Trail Improvement Project Survey, Los Angeles County, CA
Project Archaeologist
CLIENT: City of La Cañada Flintridge
Directed field survey and authored report for small survey conducted in support of a pedestrian and equine trail improvement project.

Hollywood Hills Emergency Watershed Protection Survey, Los Angeles County, CA
Project Archaeologist
CLIENT: USDA Natural Resources Conservation Service
Coordinated with client, managed records search, field survey, and prepared report for a small survey conducted in support of landslide repair project along the historic Lake Hollywood Reservoir.

Arboretum Specific Plan Survey, San Bernardino County, CA
Field Director
CLIENT: David Evans and Associates
Supervised field survey, recording and evaluation of five historic sites, and prepared technical report for 485-acre survey within historic Grapeland Irrigation District for multi-use development project north of City of Fontana.

Archaeological Survey of the Fortuna Mine Complex, Marine Corps Air Station (MCAS) Yuma, Yuma County, AZ
Field Director
CLIENT: Naval Facilities Engineering Command, Southwest
Supervised three crew members and co-authored report for this large-scale inventory of the historic Fortuna gold mining district in the Barry M. Goldwater Range.

Archaeological Survey of 40 Acres for the Bounce Strip Improvements Project on Naval Air Weapons Station (NAWS) China Lake, San Bernardino County, CA
Field Director
CLIENT: NAWS China Lake
Managed archaeological survey of 40 acres, recorded seven archaeological sites, and prepared report for a proposed bounce strip improvements project at NAWS China Lake.

Met Towers Survey Project, Imperial County, CA
Project Archaeologist
CLIENT: GH Energy Ltd
Directed field survey to identify locations devoid of archaeological resources to be used for the construction of wind testing towers on lands administered by BLM.

Lavic Lake Testing Project, Marine Corps Air Ground Combat Center (MCAGCC) Twentynine Palms, San Bernardino County, CA
Field Director
CLIENT: MCAGCC Twentynine Palms
Supervised crews undertaking Phase II testing and evaluation of lithic and habitation sites in the Lavic Lake Training Area on MCAGCC Twentynine Palms.

Canyon Trails Survey Project, Riverside County, CA
Project Archaeologist
CLIENT: T&B Planning
Directed field survey, site recording, and prepared report for cultural resources inventory for proposed residential development project in Hemet.

Boulder Ridge Survey Project, Riverside County, CA
Project Archaeologist
CLIENT: T&B Planning
Directed field survey, site recording, and prepared report for cultural resources inventory for proposed development project in Moreno Valley.

Laguna Dam Survey, Imperial County, CA and Yuma County, AZ
Field Director
CLIENT: USDI Bureau of Reclamation, Lower Colorado Region
Supervised a cultural resources inventory and evaluation for the Laguna Dam Restoration Project.

Palo Verde Dam Survey, Riverside County, CA and La Paz County, AZ
Field Director
CLIENT: USDI Bureau of Reclamation, Lower Colorado Region
Supervised a cultural resources inventory and evaluation for the Palo Verde Dam Bank Stabilization and River Control Project.

Drop 2 Reservoir Survey, Imperial County, CA
Field Director
CLIENT: USDI Bureau of Reclamation, Lower Colorado Region
Supervised a cultural resources inventory and evaluation for a proposed inlet canal and reservoir project on the north side of the All-American Canal.

South Range Survey, Naval Air Weapons Station (NAWS) China Lake, San Bernardino County, CA
Field Director
CLIENT: Epsilon Systems Solutions
Supervised field survey, site recording, and co-authored report for a large-scale survey of the South Range area of NAWS China Lake.

Phase I Cultural Resource Survey of the Armitage Airfield and Weapons Survivability Areas, Naval Air Weapons Station (NAWS) China Lake, Inyo County, CA
Field Director
CLIENT: Epsilon Systems Solutions
Conducted and supervised the survey of 220 acres in a developed portion of the North Range at NAWS China Lake. The survey identified two archaeological sites, a prehistoric lithic scatter and a historic ranching/agricultural facility, and seven prehistoric isolates.

Quackenbush Evaluation, Marine Corps Air Ground Combat Center (MCAGCC) Twentynine Palms, San Bernardino County, CA
Field Director
CLIENT: MCAGCC, Twentynine Palms
Supervised field crews undertaking Phase II testing and evaluation of lithic sites in the Quackenbush Training Area on MCAGCC Twentynine Palms.

Duncan Canyon Survey, San Bernardino County, CA
Field Director
CLIENT: David Evans and Associates
Managed survey, site recording, and prepared report for an 85-acre survey within historic Grapeland Irrigation District for multi-use development project north of the City of Fontana.

Jurupa Avenue Road Widening Project, San Bernardino County, CA
Project Archaeologist
CLIENT: David Evans and Associates
Managed records search, field survey, and prepared report for survey of a 6-mile-long portion of Jurupa Avenue in Fontana for a proposed road widening and annexation project.

Dominguez Channel Widening Project, Los Angeles County, CA
Project Archaeologist
CLIENT: City of Carson
Conducted records search and field survey, and prepared report for survey of a portion of Sepulveda Boulevard and the Dominguez Channel Bridge for proposed road and bridge widening project.

200 North Sunrise Survey, Riverside County, CA
Project Archaeologist
CLIENT: Liberty Escrow
Conducted field survey and prepared report for 0.9-acre survey within Palm Springs.

All-American Canal Lining Project Survey, Imperial County, CA
Field Director
CLIENTS: USDI Bureau of Reclamation, Lower Colorado Region
Supervised two crew chiefs and six crew members, and co-authored report for this large-scale Class II and III inventory and random sample survey. Managed complete survey of the 4,200-acre right-of-way along approximately 23 mi. of the All-American Canal, and a 10-percent random sample survey that encompassed an additional 743 acres. This project was undertaken for use in planning the placement of quarrying and staging areas for the proposed canal lining project.

Thompson Ranch Survey, Riverside County, CA
Field Director
CLIENT: Encore Land Partners
Managed two crew members and authored report for this 201-acre survey during which three previously unrecorded prehistoric sites were found.

Lot 11 Business Park, Riverside County, CA
Project Archaeologist
CLIENT: NuWays Unlimited
Coordinated with client, conducted records search, field survey, and prepared report for 5-acre proposed business park in Temecula.

Jurupa Hills Survey, Riverside County, CA
Field Director
CLIENT: Helix Environmental
Managed survey of a parcel near the community of Sunnyside. Recorded three historical sites associated with a citrus growing and packing business that operated on the property between the 1920s and the 1950s: the site of the original packing plant; a concrete-lined reservoir; and a small cobble-lined cistern. Prepared technical report.

Seal Beach Sprinkler Installation Monitoring, Naval Weapons Station (NWS) Seal Beach, Orange County, CA
Archaeological Monitor
CLIENT: NWS Seal Beach
Coordinated with the base archaeologist and monitored the installation of a sprinkler system through and near a large National Register-eligible prehistoric site on NWS Seal Beach.

Camino del Diablo Survey, Marine Corps Air Station (MCAS) Yuma, Yuma County, AZ, 2004
Field Director
CLIENT: Naval Facilities Engineering Command Southwest
Supervised three crew members and wrote sections of the report for this large-scale inventory along approximately 40 miles of historic Camino del Diablo and other trails in the Barry M. Goldwater Range for use in base land use planning.

Coachella Canal Data Recovery, Riverside County, CA
Field Director
CLIENT: USDI Bureau of Reclamation, Lower Colorado Region
Supervised three crew members, co-authored report, and analyzed fish bone recovered from data recovery on two prehistoric fish camp sites located on the relic shoreline of ancient Lake Cahuilla that were expected to be impacted by the Coachella Canal Lining Project.

Coachella Canal Supplemental Survey, Imperial and Riverside counties, CA
Field Director
CLIENT: USDI Bureau of Reclamation, Lower Colorado Region
Supervised two crew members and co-authored report for intensive pedestrian survey of areas added to the APE of a proposed project to line or redirect the Coachella Canal.

Extended Phase I Study of State Route 76, San Diego County, CA
Field Director
CLIENT: Caltrans District 11
Performed shell identification and analysis for a testing project in support of proposed widening of State Route 76.

Naval Weapons Station (NWS) Seal Beach Demolition Monitoring, Orange County, CA
Project Coordinator
CLIENT: NWS Seal Beach and Clauss Construction
Authored discovery plan and technical report for this project, which involved the monitoring of demolition of a building adjacent a large National Register-eligible prehistoric site on NWS Seal Beach.

Testing of Chula Vista Village 7, San Diego County, CA
Field Director
CLIENT: David Evans and Associates
Managed one crew member and prepared report for testing of small prehistoric archaeological site CA-SDI-12279 in Chula Vista.

Santa Monica Mountains Land Exchange, Los Angeles County, CA
Field Director
CLIENT: Ultrasystems
Conducted survey and prepared report for proposed land transfer of less than 1 acre in Beverly Hills.

Mountain Gate II, Century Homes, Riverside County, CA
Field Director
CLIENT: Century Vintage Homes
Conducted survey, identified one prehistoric and two historic sites, and prepared site records and report for 40-acre pre-development survey in Palm Springs.

Inventory for Barstow Phase IA, San Bernardino County, CA
Project Manager
CLIENT: David Evans and Associates
Conducted records search, field reconnaissance and cultural resource inventory, and prepared report for proposed industrial park building site near Barstow.

Walnut Avenue Survey, San Bernardino County, CA
Field Director
CLIENT: David Evans and Associates
Conducted records search, survey, and cultural resource inventory, and prepared report for proposed road widening and storm drain improvement project in Fontana.

Survey for Yucaipa Water District, San Bernardino and Riverside counties, CA
Field Director
CLIENT: Dudek and Associates
Conducted field survey and prepared report for cultural resource inventory of proposed alignment for improvements to the Yucaipa Water District delivery system in rural and urban portions of Yucaipa and Calimesa.

Survey for Morongo Creek Blowsand Project, Riverside County, CA
Principal Investigator
CLIENT: David Evans and Associates
Served as Field Director for survey with one crew person and prepared report for proposed blowsand mitigation project between Cathedral City and Palm Springs.

Defense Advanced Research Projects Agency (DARPA) Drone Survey, San Bernardino County, CA
Co-Principal Investigator and Field Director
CLIENT: Booz Allen Hamilton
Prepared report for field reconnaissance and cultural resource inventory of proposed routes for the DARPA Grand Challenge event through the Mojave Desert. Received letter of commendation from the DARPA for work on the project.

MWD Yorba Linda Survey, Orange County, CA
Field Director
CLIENT: Metropolitan Water District of Southern California
Conducted records search and field survey, and prepared report for cultural resource inventory within MWD's Diemer Filtration Plant in Yorba Linda.

Papa One Survey and Small Sites Testing, Marine Corps Base (MCB) Camp Pendleton, San Diego County, CA
Field Director
CLIENT: Naval Facilities Engineering Command Southwest
Supervised six crew members and prepared reports for intensive pedestrian survey of portions of the Papa One training area and testing of 10 small lithic sites in the Papa One and Three training areas on Camp Pendleton.

City of San Diego Metropolitan Wastewater Department (MWWD) Otay River Pump Station (ORPS) Data Recovery, San Diego County, CA
Co-Principal Investigator
CLIENT: MWWD
Coordinated all field operations, served as Field Director coordinating five crew members and drilling crew, prepared report, supervised on-site wet-screening operation and conducted special analyses on shellfish and fish bone derived from extensive midden deposits recovered in geoarchaeological coring project at the Otay River Pump Station.

Coachella Canal Survey, Imperial and Riverside counties, CA
Field Director
CLIENT: USDI Bureau of Reclamation, Lower Colorado Region
Supervised three crew members for intensive pedestrian survey of the APE of a proposed project to line or redirect the Coachella Canal, and conducted analysis of fish remains found during survey.

Testing for Agua Caliente Tribal Building, Riverside County, CA
Field Director
CLIENT: Agua Caliente Band of Cahuilla Indians
Supervised three crew members for testing of proposed building site for the Agua Caliente Tribal Building in Palm Springs.

SCLI Protective Signing, Commander, Los Angeles County, CA
Co-Field Director
CLIENT: Navy Region Southwest
Managed emplacement of archaeological site protective signing project on San Clemente Island.

CA-FRE-3219 Testing, Caltrans Central Region, Fresno County, CA
Field Director
CLIENT: Caltrans Central California Cultural Resources Branch
Coordinated backhoe trenching and participation of geomorphologist, and prepared report for Extended Phase I subsurface testing for buried site components at prehistoric archaeological site CA-FRE-3219 that may be impacted by proposed State Route 41 highway widening project in Fresno County.

CA-SDI-811 Coring, Marine Corps Base (MCB) Camp Pendleton, San Diego County, CA
Field Director
CLIENT: Naval Facilities Engineering Command Southwest
Supervised six crew members and coring crew for extensive coring, testing, and data recovery project at prehistoric shell midden site CA-SDI-811 along the coastal margin of Camp Pendleton.

San Elijo Lagoon Testing Project, San Diego County, CA
Instructor, Field Supervisor, and Laboratory Director
CLIENT: National Science Foundation
Conducted for two university-sponsored archaeological field schools at San Elijo Lagoon, San Diego County. Directed students in field and laboratory procedures, analyzed artifacts and ecofacts recovered from excavation, directed flotation, prepared portions of report, and conducted fish bone analysis.

Survey of State Route 905, San Diego County, CA
Field Director
CLIENT: Caltrans District 11
Managed survey and site recording within the right-of-way of proposed alignment for State Route 905.

Roblar Road Testing of Five Midden Sites, Marine Corps Base (MCB) Camp Pendleton, San Diego County, CA, 2005
Field Director and Laboratory Director
CLIENT: Naval Facilities Engineering Command Southwest
Supervised testing of five prehistoric midden sites on Camp Pendleton, supervised excavation, column sampling, site and feature recording, directed processing, analysis and curation of artifacts, and prepared portions of report.

Lemon Tank Testing, San Clemente Island, Los Angeles County, CA
Field and Laboratory Director
CLIENT: Navy Region Southwest
Supervised testing and excavation at four prehistoric archaeological sites in the Lemon Tank area of San Clemente Island.

DeLuz Survey, Marine Corps Base (MCB) Camp Pendleton, San Diego County, CA
Field Director
CLIENT: U.S. Army Corps of Engineers
Supervised six-person field crew for intensive pedestrian survey in the DeLuz area of Camp Pendleton.

CA-SDI-7296 Testing, San Diego County, CA
Field Director
CLIENT: Caltrans District 11
Supervised excavation and column sampling. As Laboratory Director, managed all laboratory processing, conducted analysis of artifacts and ecofacts, and prepared portions of report for testing program conducted at shell midden site CA-SDI-7296 along Interstate 5.

Old Airfield Site Testing, San Clemente Island, Los Angeles County, CA
Field and Laboratory Director
CLIENT: Navy Region Southwest
Supervised testing and excavation at five prehistoric archaeological sites in the Old Airfield area of San Clemente Island. Managed processing and curation of artifact collections.

Ridge Road Survey, San Clemente Island, Los Angeles County, CA
Field Director
CLIENT: Navy Region Southwest
Supervised pedestrian survey and site recording along the margins of Ridge Road in the central portion of San Clemente Island.

Survey for PF.Net Fiber Optics, Imperial County, CA
Field Director
CLIENT: Foster Wheeler Environmental
Supervised pedestrian survey and testing of five prehistoric archaeological sites in Imperial Valley.

LVTA Expansion Survey, San Clemente Island, Los Angeles County, CA
Field Director
CLIENT: Navy Region Southwest
Supervised pedestrian survey and site recording for the proposed LVTA road expansion in the central portion of San Clemente Island.

Publications:

(with Judith F. Porcasi)
2001 Evidence for a Prehistoric *Mola mola* Fishery on the Southern California Coast. *Journal of California and Great Basin Anthropology* 23(1):51-66.

Technical Reports:

Andrews, Sherri

(with Jerry Schaefer)
2010 *An Archaeological Survey of Target 95, Range 2512, NAF El Centro, East Mesa, Imperial County, California*. Prepared for Naval Facilities Engineering Command Southwest Division.
2010 *An Archaeological Survey of Portions of Targets 101 and 103, Range 2510, NAF El Centro, West Mesa, Imperial County, California*. Prepared for Naval Facilities Engineering Command Southwest Division.
2010 *An Archaeological Survey of Portions of Target 68, Range 2512, NAF El Centro, East Mesa, Imperial County, California*. Prepared for Naval Facilities Engineering Command Southwest Division.

(with David S. Whitley)
2010 *Class III Inventory of the Kern River Pipeline Lateral to Mountain Pass, San Bernardino County, California*. Prepared for Ecology and Environment, Inc.

(with Mark S. Becker)
2006 *Testing and Evaluation of 10 Sites in Papa Three and Papa Two Training Areas, Camp Pendleton Marine Corps Base, California*. Prepared for Department of the Navy SWDIV.

(with M. Giambastiani)
2005 *Archaeological Survey of 219.86 Acres in the Armitage Airfield and Weapons Survivability Areas, North Range, Naval Air Weapons Station, China Lake, California.* Submitted to Epsilon Solution Systems, Ridgecrest, California.

(with Seetha N. Reddy and Mark S. Becker)
2005 *Evaluation of Five Sites Along Roblar Road on Marine Corps Base Camp Pendleton, California.* Prepared for Department of the Navy, NAVFAC.

(with Jerry Schaefer)
2005 *Class II and III Cultural Resources Inventory and Evaluation for the All-American Canal Lining Project, Imperial County, California*. Prepared for Imperial Irrigation District.

(with Jerry Schaefer)
2004 *Supplemental Class III Cultural Resource Inventory for the Coachella Canal Lining Project, Imperial and Riverside Counties, California*. Prepared for Coachella Water District and USDI Bureau of Reclamation.

(with Jerry Schaefer and Ken Moslak)
2004 *Cultural Resources along Selected Roads and Tracks in the Vicinity of the Western Terminus of the Camino Del Diablo, Barry M. Goldwater Range, Arizona*. ASM Affiliates, Inc. Prepared for Southwest Division Naval Facilities Engineering Command, San Diego, and Marine Corps Air Station, Yuma.

2004 *Cultural Resources Assessments for the 2004 DARPA Grand Challenge Route, Mojave Desert, San Bernardino County, California*. Prepared for Booz Allen Hamilton.

2004 *Cultural Resources Study for Granite Construction Environmental Assessment, Ocotillo, Imperial County, California*. Prepared for Barrett Biological Services.

2004 *Cultural Resources Assessment for Walnut Avenue Street and Storm Drain Improvements, Fontana, San Bernardino County, California*. Prepared for David Evans and Associates, Ontario.

(with Brian F. Byrd)
2004 *Archaeological Survey of the Northeastern Portion of the Papa One Training Area, Marine Corps Base Camp Pendleton, California*. Prepared for Department of the Navy SWDIV.

(with Susan Hector)
2004 *Cultural Resources Evaluation for CA-SDI-12,279, Chula Vista Village 7 Project, Chula Vista, San Diego County, California.* Prepared for David Evans and Associates, San Diego.

(with Sinéad Ní Ghabhláin)
2004 *Archaeological Monitoring Report for Sprinkler System Replacement near Archaeological Site CA-ORA-322/1118, at Naval Weapons Station Seal Beach, California*. Draft report prepared for Department of the Navy SWDIV.

2003 *Archaeological Investigation of the Otay River Pump Station and Conveyance System Project, San Diego County, California*. Prepared for City of San Diego Metropolitan Wastewater Department.

2003 Fish Remains. Chapter 7 in *Living by a Coastal Lagoon: Subsistence Settlement and Behavioral Modeling at SDI-4416, Camp Pendleton, California*, by Seetha N. Reddy. Draft report in preparation for the Department of the Navy SWDIV.

2003 *Cultural Resources Assessment for MDC Option 3A, Proposed Industrial Park Site, Barstow, San Bernardino County, California*. Prepared for David Evans and Associates, Ontario.

(with Brian F. Byrd)
2003 *Archaeological Testing of Four Sites in the Lemon Tank Area, Central San Clemente Island, California.* Prepared for Department of the Navy SWDIV.

(with Susan Hector)
2003 *Extended Phase I Testing for CA-FRE-3219.* Prepared for Caltrans Central Branch.

(with Brian F. Byrd)
2002 *Ridge Road Archaeological Survey and Site Recording Project, Central San Clemente Island, California.* Prepared for Natural Resources Office, Naval Air Station, North Island.

(with Brian F. Byrd)
2002 *Archaeological Testing of Five Sites in the Old Airfield Area, North-Central San Clemente Island, California.* Prepared for Natural Resources Office, Naval Air Station, North Island.

(with Seetha N. Reddy)
2001 *Middle to Late Archaic Settlement along San Dieguito Lagoon, Phase II Investigation at CA-SDI-7296, San Diego County, California*. Prepared for Caltrans District 11, San Diego.

(with Seetha N. Reddy and Collin O'Neill)
2001 *SDI-13,325 Revisited: Limited Data Recovery at a Late Archaic Coastal Settlement, Camp Pendleton, California*. Prepared for the Department of the Navy SWDIV.

(with Brian F. Byrd)
2000 Summary and Management Recommendations. In *Archaeological Testing of Four Sites near West Cove, Northern San Clemente Island, California*, edited by Brian F. Byrd. Prepared for Natural Resources Office, Naval Air Station, North Island.

(with Brian F. Byrd and Ken Victorino)
2000 Excavation Results. In *Archaeological Testing of Four Sites near West Cove, Northern San Clemente Island, California*, edited by Brian F. Byrd. Prepared for Natural Resources Office, Naval Air Station, North Island.

(with John R. Cook)
2000 *A Cultural Resources Inventory of the Proposed PF.Net/AT&T Fiber Optics Conduit AMP Sites, Orange, San Diego, Imperial and Riverside Counties, California*. Draft report on file.

(with John R. Cook and Deborah L. Huntley)
2000 *A Cultural Resources Inventory of the Proposed PF.Net/AT&T Fiber Optics Conduit, Ocotillo to San Diego, California*. Draft report on file.

(with John R. Cook and Deborah L. Huntley)
2000 *A Cultural Resources Inventory of the Proposed PF.Net/AT&T Fiber Optics Conduit, Los Angeles to Marine Corps Base Camp Pendleton, Los Angeles and Orange Counties, California*. Draft report on file.

(with Judith F. Porcasi)
2000 Vertebrate Remains from LVTA-8, LVTA-9, LVTA/SE-46, and LVTB-1, San Clemente Island, California. In *Archaeological Testing of Four Sites near West Cove, Northern San Clemente Island, California*, edited by Brian F. Byrd. Prepared for Natural Resources Office, Naval Air Station, North Island.

(with Judith F. Porcasi)
2000 Vertebrate Faunal Remains. In *Archaeological Testing of Three Sites along the LVT Road, North-Central San Clemente Island, California*, edited by Brian F. Byrd. Prepared for Natural Resources Office, Naval Air Station, North Island.

Presentations:

(with Eric White)
2005 Lake Cahuilla Fish Traps from the Ground Down. Poster presented at the 38th Annual Meeting of the Society for California Archaeology, Sacramento.

2001 Diachronic Trends in Fish Exploitation on San Clemente Island, California. Paper presented at the 66th Annual Meeting of the Society for American Archaeology, New Orleans.

(with Judith F. Porcasi)
2001 A Very Big Fish Tale: Evidence for a Prehistoric *Mola mola* Fishery on the Southern California Coast. Presenter of paper presented at the 34th Annual Meeting of the Society for California Archaeology, Modesto.

(with L. Mark Raab, Fermín Reygadas, and David LaCabe)
1998 Results of a Recent Archaeological Survey in the Cape Region, Baja California Sur. Presenter for paper presented at the 32nd Annual Meeting of the Society for California Archaeology, San Diego.

(with L. Mark Raab, Fermín Reygadas, and David LaCabe)
1998 The Challenge of Archaeological Conservation in Baja California Sur. English presenter for paper presented at La Frontera: Una Nueva Concepción Cultural II Coloquio Internacional, La Paz, Baja California Sur, Mexico.

Independent Research: N/A

Teaching Experience:

2000, 2001 San Elijo Lagoon Field School. Laboratory Director.

1999 California State University, Northridge Archaeological Field School, Eel Point (CA-SCLI-43), San Clemente Island. Laboratory Director; fieldwork focused on extensive excavation of large shell midden site and laboratory techniques.

1998 Universidad Autónoma de Baja California Sur (UABCS), Museo de Historia Natural, La Paz, Baja California Sur, Mexico. Created and organized archaeological fish bone reference collection as part of cooperative arrangement between UABCS and CSUN in support of the archaeological distance learning program.

1997 San Clemente Island. May, June, Oct. 1996, worked on survey, excavation and testing projects as crew chief and field technician, in support of dissertation research for Andrew Yatsko, archaeologist, Naval Air Station, North Island, San Diego.

1997 Instituto Nacional de Antropología y Historia, Centro La Paz, UABCS, and CSUN. Regional pedestrian survey field technician, rock art recorder.

1996 California State University, Northridge Archaeological Field School, Eel Point (CA-SCLI-43), San Clemente Island. Excavation team leader, transit survey crew director; fieldwork focused on extensive excavation of large shell midden site and laboratory techniques.

1995 Southern Utah University Archaeological Field School, Virgin Anasazi Pueblo site, Arizona.

APPENDIX H

Hazards Phase I Environmental Assessment

Phase I Environmental Site Assessment

3401 South La Cienega Boulevard
Los Angeles, California

November 17, 2020

Prepared for:

Lendlease Corporation

Prepared by:

Roux Associates, Inc.
5150 E. Pacific Coast Highway, Suite 450
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Executive Summary

This Executive Summary provides a brief overview of the findings of this Phase I Environmental Site Assessment (ESA). Although the Executive Summary is an integral part of a report, it does not substitute for reading the entire report or the appended or referenced documents in order to fully understand the findings and potential environmental concerns associated with the Site.

Lendlease Corporation (Lendlease, the User) retained Roux Associates, Inc. (Roux) to perform a Phase I ESA of the property located at 3401 South La Cienega Boulevard, Los Angeles, California (the Site). Roux performed this Phase I ESA in general accordance with the American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E1527-13) in an effort to identify, to the extent feasible, the presence of recognized environmental conditions (RECs) with respect to the Site as defined in ASTM E1527-13. Exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

The Site is an irregularly shaped property located in the Baldwin Hills neighborhood of the City of Los Angeles California (Figure 1). The Site is comprised of one parcel identified by Los Angeles County Assessor' Parcel Number (APN) 4205-032-001 encompassing approximately 3.6 acres. The Site is bounded by South La Cienega Boulevard to the east, commercial property to the south and west, and West Jefferson Boulevard and the Metro Expo Line elevated railway and La Cienega/Jefferson Station to the north. As depicted in the Hollywood/Beverly Hills, California (2012) 7.5-minute quadrangle topographic map published by the United States Geological Survey (USGS), the elevation of the Site is approximately 103 feet above mean sea level (amsl). The topography of the Site and surrounding area is generally flat with a gentle slope toward the west.

On October 2, 2020, Roux visually assessed the Site during the site reconnaissance for potential RECs, including, but not limited to, potential underground storage tanks (USTs), aboveground storage tanks (ASTs), polychlorinated biphenyl (PCB)-containing equipment, hazardous materials storage or handling areas, containerized or bulk wastes, and visual indications of impacted soil.

At the time of the reconnaissance, the Site was occupied nine buildings utilized by Public Storage for commercial self-storage. Onsite operations include the rental of storage units with an on-Site residence for the property manager. Site improvements include the nine buildings, asphalt paved drive aisles and parking, refuse enclosures, and fire hydrants. Figure 2 provides a Site Plan with current building layout and identifications.

Roux also performed a records review in an effort to identify RECs in connection with the Site. This records review addressed the Site and surrounding properties. Roux reviewed commercially available records associated with the Site and nearby properties to assess potential concerns associated with the migration of hazardous substances. The records review also included reasonably ascertainable historical data, which can be helpful in identifying the past uses of the Site and surrounding areas, as it may relate to the environmental condition of the Site.

Roux performed interviews and/or file reviews with various government agencies and other parties with possible knowledge of the Site and surrounding properties in an effort to identify current and past uses of the Site and surrounding areas, as they may relate to the environmental condition of the Site.

ASTM E 1527-13 defines a Recognized Environmental Condition (REC) as:

> "The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."

A Controlled Recognized Environmental Condition (cREC) 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)."

And a Historical Recognized Environmental Condition (hREC) 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). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a *recognized* environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."

The term recognized environmental condition is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

This Executive Summary provides a brief overview of the findings of this Phase I ESA. Although the Executive Summary is an integral part of a report, it does not substitute for reading the entire report or the appended or referenced documents in order to fully understand the findings and potential environmental concerns associated with the Site.

Based on the information obtained through the performance of this ESA, Roux identified the following RECs in connection with the current and historical operations at the Site or adjacent properties. To the extent possible, the locations of the RECs are shown in Figure 2. To avoid confusion, all RECs, cRECs, hRECs, and OEFs are numbered sequentially.

Identified RECs

REC 1 – Underground Storage Tank (UST). Based on a review of historical permits, a 15,000-gallon UST was installed at the Site, likely in 1947 during the initial Site development, and was located immediately west of the northwest corner of the main on-Site building. The documented content of the

UST was paraffin wax, which was used in the manufacturing of matches by the Universal Match Company. Paraffin wax is a flammable, soft, colorless semi-solid waxy substance consisting of a mixture of saturated hydrocarbons. Based on available information, the UST used until the mid to late 1970s (approximately 30 years) and it is unclear whether it was removed. The UST does not appear to have been used to store contents other than paraffin wax.

A historical diagram notes the UST was installed approximately seven feet underground with a 4'6" by 10' by 20' access pit to the west of the northwest corner of the main building. Figure 3 provides an overlay of the undated historical diagram (believed to be from circa 1950) over the current Site configuration. Based on this overlay, the former UST area appears to have been situated beneath the north end of Building G.

REC 2 – Railroad Spur. Based on reviewed records, including aerial photographs, topographic maps, and the historical diagram from circa 1950, a railroad spur existed on-Site to the immediate north of the main building. This railroad spur stemmed from the main line of the Southern Pacific Railroad that existed north of the Site. In approximately 2010, the right-of way for the railroad was converted into the present-day Metro Expo Line which is situated on platform raised approximately 15-20 feet above street level. Railroad spurs are known sources of shallow soil contamination from a variety chemicals of potential concern (COPCs), including metals, total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), pesticides, and polychlorinated biphenyls (PCBs). It is unknown whether the railroad spur materials, such as the streel lines, ballast and underlying structural base, were fully removed from the Site during Site redevelopment.

REC 3 – Former Match Manufacturing. Prior to Public Storage, the Site was primarily used as a match manufacturing operation by Universal Match Company from the initial development in 1947 to the mid/late 1970s. In addition to the paraffin wax stored in the UST, other hazardous materials used and maintained on Site included phosphorus, glue, water-soluble dyes, sulfur, and inert materials such as sand, glass and clay. According to permits reviewed and research on historical match making processes, wooden sticks are often soaked in phosphate, which serves as a fire retardant; while the inert materials (sand, glass, and clay) are used on the tips of matches to increase the friction and control the burning rate. Materials such as sulfur were used to sustain combustion and water-soluble dyes were often added to give the match head a color such as red or blue. No specific information regarding the size and quantities, or the handling and disposal, of chemicals or hazardous material was found during our historical research.

A reviewed 1953 Industrial Waste Permit suggested that a sump was present, or planned to be installed, in each of the two boiler rooms, and that "sand, glass, clay and sulfur and phosphorus settle in sumps". No information has been reviewed indicating how the sumps were managed or if they were properly abandoned. Based on known manufacturing operations on-Site, solvents containing VOCs may have been used to clean equipment and dilute paraffin wax solutions. Wastewater containing these solvents may have been spilled or placed into former sumps.

Although the possibility of the former on-Site use of solvents could pose a potential vapor intrusion risk to future occupants, the former match manufacturing activities are not believed to have been solvent intensive. In addition, it is noted that proposed development plans for the Site include excavation to depths between 15 and 30 feet below surface in the area of the main building to accommodate parking and footings for future structures.

Identified Controlled RECs

Roux did not identify any cRECs in connection with the current and historical operations at the Site or adjacent properties.

Identified Historical RECs

Roux did not identify any hRECs in connection with the current and historical operations at the Site or adjacent properties.

Identified OEFs

Roux did not identify any OEFs in connection with the current and historical operations at the Site or adjacent properties.

1. Introduction

Roux Associates, Inc. (Roux) completed this Phase I Environmental Site Assessment (ESA) of the commercial property located at 3401 South La Cienega Boulevard, Los Angeles, California (the Site). The Site vicinity is shown in Figure 1 and the Site plan is shown in Figure 2. Roux performed this Phase I ESA in compliance with the scope and limitations of American Society for Testing Materials (ASTM) E1527-13 and the terms and conditions of Roux' proposal dated September 17, 2020. Roux conducted this Phase I ESA for the benefit of Lendlease Corporation (Lendlease, the User).

The following sections of this report present our Phase I ESA findings and conclusions. A glossary containing terms and definitions presented in ASTM E1527-13 is included in Appendix A – Glossary of Terms. Other appendices presented at the end of the report include historical topographic maps, historical aerial photographs, regulatory records review documentation, applicable historical records, and personnel qualifications.

1.1 Purpose

The purpose of this Phase I ESA is to identify and report, to the extent feasible, recognized environmental conditions (RECs) with respect to the Site. Performing a Phase I ESA in general compliance with ASTM E 1527-13 may enable a User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability. That is, the practice that constitutes one of the requirements for "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC Section 9601(35) (B).

1.2 Scope of Services

The scope of services for this Phase I ESA included, but was not limited to, the activities listed below.

- A review of reasonably ascertainable and practicably reviewable topographic maps, historical aerial photographs, and city directories, if available, to investigate past Site conditions;
- A review of specific government lists pursuant to ASTM Standard E 1527-13 regarding environmental activities for the Site and local area properties;
- A review of recorded land title records, building, assessors, and fire department records, for permits, citations, and reports connected to the Site that were reasonably ascertainable, practicably reviewable, and publicly available within reasonable time and cost;
- An inspection by an environmental professional to investigate the current use of the Site and to identify environmental concerns including but not limited to, the presence of hazardous substances or petroleum products, wastes, underground storage tanks (USTs), aboveground storage tanks (ASTs), or other environmental concerns;
- Interviews with available representatives of the owner of the Site, occupants, and local government officials by an environmental professional; and
- Preparation of this Phase I ESA report.

Roux initiated this Phase I ESA pursuant to receipt of written authorization to proceed on September 30, 2020.

1.3 Standard of Care

Roux conducted this Phase I ESA using a defined scope of services considered appropriate and agreed upon by all parties on the date the service was authorized, unless the scope of services or the methods used were later modified, in writing, and accepted by all parties prior to performance. Roux conducted this Phase I ESA in accordance with generally accepted practices in a manner consistent with that level of care exercised by other members of our profession in the same locality and under similar conditions of time and accessibility of improvements and information. No other representations, expressed or implied, and no warranty or guarantee is included or intended to be part of this Phase I ESA.

Please note that the scope of services performed in execution of this assessment may not be appropriate to satisfy the needs of other parties. We, therefore, are not responsible for independent conclusions, opinions, or recommendations of others based on our assessment. Furthermore, this Phase I ESA relates to the environmental conditions of the Site and does not address issues raised in transactions such as business risk, purchase of business entities, or interests therein, or of their assets, that may well involve environmental liabilities pertaining to properties previously owned or operated or other offsite liabilities.

Additionally, the findings of this Phase I ESA are based on Roux' observations, inquiries, and historical research using reasonably ascertainable and practically reviewable information obtained within reasonable time and cost constraints. Roux does not represent that this Phase I ESA is an exhaustive investigation that reflects the findings of all of the information available for the Site, nor is it representative of future Site conditions. If additional information is generated from the Site, it should be provided to Roux so that we may evaluate its impact on our conclusions. As such, activities or episodes that transpire subsequent to this Phase I ESA are not considered in this assessment. It is not intended that a Phase I ESA in accordance with ASTM E1527-13 be an exhaustive assessment of a property nor can it wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with a property.

1.4 Assumptions

This Phase I ESA Report, including the exhibits attached hereto, describes the results of Roux' investigation to identify the presence of *recognized environmental conditions* connected with the Site in accordance with ASTM E1527-13, as allowed by and consistent with the regulatory requirements of the All Appropriate Inquiry Rule, 40 CFR Part 312, Amendment to Standards and Practices for All Appropriate Inquires Under CERCLA, Final Rule, published December 30, 2013 (AAI Rule). Specifically, the preamble to the amended AAI Rule states:

> *The Environmental Protection Agency (EPA) today is taking final action to amend the standards and practices for conducting all appropriate inquiries under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) to reference a standard practice recently made available by ASTM International, a widely recognized standards development organization. Specifically, this final rule amends the ''All Appropriate Inquiries Rule'' at 40 CFR Part 312 to reference ASTM International's E1527–13 ''Standard Practice for Environmental Site Assessments: Phase I Environmental Site*

Assessment Process'' and make clear that persons conducting all appropriate inquiries may use the procedures included in this standard to comply with the All Appropriate Inquiries Rule[1].

One of the requirements that a person acquiring real property must meet in order to qualify for either the innocent landowner, contiguous owner, or bona fide prospective purchaser (collectively hereinafter "Prospective Purchaser") defense to liability under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of 1986, and the Small Business Liability Relief and Brownfields' Revitalization Act of 2002, 42 U.S.C. 9601-9675 (collectively referred to hereafter as "CERCLA") is that person must conduct all appropriate inquiries into the previous ownership and uses of the property in conformance with the AAI Rule (or the ASTM E1527-13) prior to acquisition of the property. The User has acknowledged that, under the AAI Rule, Roux' performance of this Phase I ESA in accordance with ASTM E1527-13 will not alone result in the User satisfying all requirements of the AAI Rule and will not in itself provide a defense to CERCLA liability. The User has acknowledged that the AAI Rule also requires that the Prospective Purchaser undertake certain additional inquiries and post-acquisition activities to satisfy the CERCLA AAI requirements. Accordingly, Roux makes no guarantees or warranties, expressed or implied, regarding this Phase I ESA, including without limitation, that this Phase I ESA will qualify the User for a defense to CERCLA liability.

Roux has performed this Phase I ESA in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Professional judgments expressed herein are based on the facts currently available to Roux.

The AAI Rule requires, and the conclusions and recommendations stated herein represent, the application of a variety of engineering and technical disciplines to material facts and conditions associated with the Site. As such, these conclusions and recommendations are based on subjective interpretations and the exercise of discretion based on the facts available to Roux and conditions at the time of the performance of this Phase I ESA. Many of these facts and conditions are subject to change over time. Accordingly, the conclusions and recommendations must be considered within this context.

The User has agreed that Roux shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time this Phase I ESA was performed. To the extent practicable, Roux has identified data gaps, and has evaluated the potential significance of such data gaps. Recommendations to address those data gaps are presented herein and are based on the data available at the time of the performance of this Phase I ESA. Implementation of the recommendations may not fully address the data gaps, and the information obtained from execution of those recommendations may alter and/or modify the interpretation of the Site conditions and conclusions, herein. This Phase I ESA does not include consideration of matters specifically excluded by ASTM E1527-13, including but not limited to, asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, and mold unless specifically identified herein.

Roux has not collected any soil and/or groundwater samples on the Site for Phase I purposes, and is relying on information presented by others, often in preliminary, draft, or verbal form. By referencing this information, Roux does not accept responsibility for the accuracy of the underlying data, sampling methods, laboratory analysis, or documentation.

[1] Federal Register: December 30, 2013 (Volume 78, Number 250) Page 79319

This Phase I ESA Report should not be considered a legal interpretation of existing environmental laws and regulations. This Phase I ESA was conducted with a reasonable degree of inquiry to identify *recognized environmental conditions*, but uncertainty is not eliminated. No Phase I ESA can wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with a property. The Phase I ESA process is intended to reduce, but not eliminate, the uncertainty involved with identifying *recognized environmental conditions*.

This Phase I ESA Report is not an appraisal or value judgment of the Site. The User has agreed that Roux shall not be liable for any use of this Phase I ESA Report as an appraisal or value judgment of the Site.

This Phase I ESA Report has been prepared for the exclusive use of the User for specific application to the Site covered by this Phase I ESA Report. The User has agreed that any third-party use of this Phase I ESA Report, upon disclosure by the User, is the sole responsibility and at the sole liability of the User.

1.5 User Reliance

No additional parties may use the information contained in this report without obtaining the written permission of Roux or the User. Roux' duties and obligations extend to the User and to no other party. Roux' duties and obligations to the User are not transferable to persons, corporations, or organizations without the express written consent of the User and Roux. The User may rely upon the information provided in this Phase I ESA report for a period of 180 days from the date of issue. After 180 days, this Phase I ESA should be updated in accordance with ASTM guidance. Roux will not be liable for any consequential damages arising from the use of this report for other than its intended purpose, for use of this report beyond 180 days of its issue date, or from unauthorized use by third parties.

This Phase I ESA report must be read and interpreted as a whole and can only be considered representative of the conditions of the Site as of the date of our site reconnaissance described herein. Roux makes no representation whatsoever concerning the condition of the Site beyond the date of our site reconnaissance described herein. Individual sections and appendices of this report are dependent on the balance of this report, and on the terms, conditions, and stipulations contained in the proposal and written amendments accepted by Roux.

2. Site Description

2.1 Site Location and Description

Site Information	
Street Address(es)	Primary and Current Address: 3401 South La Cienega Boulevard Former Associated Address: 5721 West Jefferson Boulevard
City	City of Los Angeles
County	Los Angeles County
State	California
Location	Southwest of the intersection between West Jefferson Boulevard and La Cienega Boulevard
Assessor's Parcel Number (APN)	4205-032-001
Site Acreage (per Los Angeles County Assessor Website)	3.6 acres
Site Occupant(s)	Public Storage - a self-storage company
Onsite Operations	Rental of storage units
Description of Onsite Structures	Nine structures: • One two-story approximately 36,039 square foot original structure renovated for use as storage • One rectangular 2,081 square foot original structure currently utilized as the on-Site residential unit • Seven additional structures of various size and shapes, single story, solely used for self-storage
Site Paving	Paved asphalt in good to moderate condition
Site Grading	Graded to drain at a gentle slope in the general direction of the southwest corner of the Site. No drains were observed on-Site.
Site Vicinity	Mixed commercial, industrial and residential

Refer to Section 5.0 for a detailed description of the current condition of the Site and operations.

The Site is currently occupied by Public Storage for commercial usage. Onsite operations include the rental of storage units with an on-Site residence for the property manager. Figure 2 provides current building identifications.

2.2 Past Use of the Site

Roux performed a review of historical sources including topographic maps (Appendix B), aerial photographs (Appendix C), fire insurance Sanborn maps (Appendix D), and city directories (Appendix E) obtained from Environmental Data Resources, Inc. (EDR). Building permits from the City of Los Angeles and City of Los Angeles Fire Department – Hazardous Materials and Underground Storage Tanks Units were also reviewed.

Based on this review, the Site was initially undeveloped as early as 1884 and was first developed in 1946/1947 with a rectangular [single-story] structure in the center of the Site (referred to as the main building), two smaller structures situated to the east of the main building, and then at least four smaller structures to the west of the main building. A historical diagram for the Site (circa 1950), provided in Section 4.1, provides labels for the structures to the west of the main building as a *Mixing Room,* a *Storage Building,* and two *Boiler Rooms.*

Tenants listed for the Site included a nut processing facility (name not available) (1946-1948); Universal Match Corp (1948-1971); Ferguson Machine Co Roller Gear Drives (1962-1975); American Air Curtain Co-Division of Universal Match Corp; (1965); and Public Storage (1977-Present).

In 1977, the tenant at the Site became Public Storage and the Site was renovated with seven additional buildings utilized for storage. The main building and the office building to the east were the two original buildings that remained from previous operations. The main building was converted into a two-level storage space with an elevator in its central portion.

2.3 Physical Setting

Roux obtained and reviewed published, reasonably ascertainable information concerning the physical setting of the Site. The following is a summary of the information reviewed from those physical setting sources.

Physical Setting Summary	
United States Geological Survey (USGS) Topographic Map	Hollywood/Beverly Hills, California Quadrangle
Approximate Site Elevation / Source	103 feet above mean sea level (msl) / Beverly Hills, California (2012) 7.5-minute quadrangle topographic map published by the USGS
Nearest Surface Water Features / Approximate Distance	Ballona Creek, a concrete-lined channel / located approximately 300 feet west of the Site
Regional Geology / Source	Holocene alluvial and colluvial sediments to a depth of approximately 10 feet and the Pleistocene Lakewood Formation. North-west trending Inglewood Fault is located approximately 1,000 feet the southwest and the northernmost extension of the Baldwin Hills is located 3,000 feet to the south. / *Site Closure Request – Former Shell Service Station 3300 La Cienega Boulevard, Los Angeles* by Wayne Perry, Inc. 2010
Site Topography / Source	Generally flat with a gradual slope to the west / Site observation and USGS topographic map
Hydrogeological Region / Source	Located along the northwest margin of the Central Groundwater Basin, separated from the Santa Monica Basin by the Newport-Inglewood Structural Zone. The Bellflower Aquiclude in the Site area begins at approximately 80 feet and extends to 40 feet above mean sea level. / *Workplan for Additional Soil and Groundwater Investigation and Groundwater Monitoring Well Installation at 8534 W Washington Boulevard, Culver City* by The Reynold Group, 2019.
Depth to Groundwater / Source	Depth to groundwater at a nearby site, 3077-3243 La Cienega Boulevard located 1,200 feet north of the Site, reported depth to groundwater ranging between 7 and 28 feet bgs / *UST Case Closure Summary for La Cienega Creative Properties at 3007-3243 La Cienega Boulevard, Los Angeles, CA.* by State Water Quality Control Board (SWQCB), 2016

Physical Setting Summary	
Groundwater Gradient Direction / Source	South to south-west / *UST Case Closure Summary for La Cienega Creative Properties at 3007-3243 La Cienega Boulevard, Los Angeles, CA.* by SWQCB, 2016
Onsite Soil	No known subsurface investigations have been conducted on Site. Nearby subsurface investigations have documents interbedded layers of clay, fine-grained clayey sand, fine to coarse-grained gravelly sand and sand, fine-grained silty sand, sandy silt, and silt to a depth of 100 feet / *Site Closure Request – Former Shell Service Station 3300 La Cienega Boulevard, Los Angeles* by Wayne Perry, Inc. 2010

3. Sources of Information

Sources of information utilized in preparing this Phase I ESA report included historical topographic maps; historical aerial photographs; a walkover survey of the Site and adjoining properties; in-person discussions with User and tenant personnel; a review of records available at selected local and state regulatory agencies; a review of databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources.

3.1 Historical Sources

To help understand the history of the Site and past land uses, historical sources were obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut. The sources and locations within the Appendices are provided in the table below.

EDR Historical Sources		
Historical Range	**Source**	**Appendix**
1894 - 2018	U.S. Geological Survey Topographic Maps Nationwide Environmental Title Research LLC (NETR) Historical Aerials Database	B
1923 - 2016	EDR Aerial Photographs "Decade Package" NETR Historical Aerials Database	C
1969	EDR "Certified Sanborn® Map Report"	D
1920 - 2014	EDR "City Directory Image Report"	E

3.2 Government Databases

To document potential sources of contamination at or near the Site, a government records search was conducted by EDR. The search included local, state, and federal records for the Site and for other properties within ASTM-standard distances of the Site. The records search is summarized in Section 8.0 and a copy of "The EDR Radius Map™ Report with GeoCheck®," dated September 24, 2020, is included in its entirety as Appendix F. As recommended by ASTM, all but a few of the databases searched were "current," i.e., had been updated within 90 days prior to the search date.

3.3 Site Reconnaissance

On October 2, 2020, Roux personnel conducted a Site Reconnaissance, including the interiors of the main building (A, B and C on Figure 2) and the structure currently utilized as the on-Site residence for the property manager. The remaining seven structures are single level structures containing storage units and were not accessible to view the interior. During the Site Reconnaissance, Roux met with Joe and Betsy Terrazas (the current Site owners); Matthew Isken (the Client representative); and Peter Chang (surveyor for the Client). Additional access was provided by Ms. Tangela Jordan, the Public Storage property manager who resides on-Site. Mr. and Mrs. Terrazas provided limited information regarding recent and historical operations at the Site, which is referenced, as appropriate, throughout the remainder of this Report. Roux was granted permission to document the Site reconnaissance with photographs.

3.4 Regulatory Agencies

Roux contacted governmental agencies for reasonably ascertainable information concerning environmental conditions at the Site. Roux contacted or reviewed information from the agencies provided in the following table. Refer to Appendix G – Regulatory Records Documentation for copies of the records reviewed. A summary of the information gathered from the regulatory agencies is provided in the table and details regarding the records were incorporated into applicable sections as noted.

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed
Federal				
U.S. Environmental Protection Agency (EPA) – FOIAonline	09/24/2020	09/29/2020	A response was received to search the MyProperty database. See below.	N/A
U.S EPA MyProperty Database	09/24/2020	N/A	No records were associated with the Site.	N/A
National Pipeline Mapping System (NPMS) Online Database	09/24/2020	N/A	An active crude oil pipeline (ID 31075) is located approximately 50 feet immediately east of the Site.	N/A
State				
State Water Resources Control Board (SWRCB): GeoTracker Online Database	09/24/2020	N/A	No cases were associated with Site. Three completed and closed cases were identified within 1,000 feet of the Site.	N/A
SWRCB: Storm Water Multiple Application and Report Tracking System (SMARTS) Online Database	09/24/2020	N/A	No records were associated with the Site.	N/A
Department of Toxic Substances Control (DTSC)	09/24/2020	09/25/2020	No records were associated with the Site.	N/A
DTSC: EnviroStor Online Database	09/24/2020	N/A	No records were associated with the Site. No listings were identified within 1,000 feet of the Site.	N/A
DTSC: Hazardous Waste Tracking System (HWTS) Online Database	09/24/2020	N/A	No records were associated with the Site.	N/A
California Air Resources Board (CARB)	09/24/2020	09/29/2020	No records were associated with the Site.	N/A
California Office of Environmental Health Hazard Assessment (OEHHA)	09/24/2020	09/29/2020	No records were associated with the Site.	N/A

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed
CalEPA CalRecycle	09/24/2020	09/30/2020	No records were associated with the Site.	N/A
CalEPA CalRecycle Solid Waste Information System (SWIS) Online Database	09/24/2020	N/A	No records were associated with the Site. The nearest SWIS facility is the Culver City Dump, which was last inspected on August 31, 2020 with no violations.	N/A
State of California Department of Conservation: California Geologic Energy Management Division (CalGEM)	09/24/2020	N/A	No records were associated with the Site. The nearest well (API 0403721059), located approximately 1,550 feet northeast of the Site, is operated by Chevron U.S.A. Inc. and is listed as plugged and abandoned.	N/A
County / Regional				
Los Angeles Regional Water Quality Control Board (LARWQCB)	09/24/2020	10/02/2020	No records were associated with the Site.	N/A
South Coast Air Quality Management District (SCAQMD)	09/24/2020	09/25/2020	Records identified for the Site included facility equipment list report with no equipment reported.	
SCAQMD Facility Information Detail (FIND) Online Database	09/24/2020	N/A	The facility, Universal Match Inc (ID 49221), was associated with the Site. The facility is out of business. No other information was provided.	N/A
Los Angeles County Department of Public Works (LACDPW)	09/24/2020	09/24/2020	LACDPW responded stating the Site is located within the jurisdiction of the City of Los Angeles. Refer to the City / Local section below.	N/A
LACDPW Building and Safety	09/24/2020	N/A	No records were associated with the Site.	N/A
LACDPW Geotechnical and Materials Engineering (GMED)	09/24/2020	N/A	No records were associated with the Site.	N/A
Los Angeles County Department of Public Health (DPH)	09/24/2020	10/01/2020	Records associated with the Site include complaints relating to unlicensed activity, street vending, and housing from 2016, 2018 and 2020.	N/A
Los Angeles County Fire Department: Health Hazardous Materials Division (HHMD)	09/24/2020	09/24/2020	No records were associated with the Site.	N/A
Los Angeles County Sanitation District (LACSD)	09/24/2020	09/25/2020	No records were associated with the Site.	N/A

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed
City / Local				
City of Los Angeles Sanitation Bureau	09/24/2020	10/02/2020	Records associated with the Site included an application for an industrial waste permit, dated March 1970.	3.4.1
City of Los Angeles Department of Building and Safety	09/24/2020	N/A	Records associated with the Site included certificates of occupancy from 1948 through 1985 and applications for signs installation and elevator plan check.	3.4.2
City of Los Angeles Fire Department	09/24/2020	10/05/2020	No fire life safety violations were associated with the Site.	N/A
City of Los Angeles Fire Department Hazardous Materials Underground Storage Tank Unit	10/07/2020	10/19/2020	Records associated with the Site included a certificate of occupancy, dated December 1970; permit for an atmospheric tank, issued in May 1970; renewal of a permit for a 15,000-gallon crude scale was tank; and several Site plans.	3.4.3
City of Los Angeles Public Works: Bureau of Engineering	09/24/2020	10/21/2020	The public records request was forwarded to the Geotechnical Engineering Division and the Central Division. No records were associated with the Site.	N/A

3.4.1 Los Angeles City Sanitation Department

The City of Los Angeles Sanitation Department provided an Application for Industrial Waste Permit dated March 1953 that provides a listing of chemicals and associated processes used by Universal Match for match manufacturing on Site. This permit is provided in Appendix G.

The one-page permit notes that processes at the Site include, "Mixing water slurry of inert materials such as sand, ground glass, clay and glue with: Red Phosphorous to make match striker compound. Potassium chlorate, Sulphur [sic] and water soluble dyes to make match head compound". Based on a review of historical match making processes, the inert materials (sand, glass, and clay) were used on the tips of matches to increase the friction and control the burning rate; while materials such as sulfur were used to sustain combustion. The water-soluble dyes were often added to give the match head a color such as red or blue. The quantities, size of storage containers, and location(s) of these chemicals is unknown.

This permit also notes that waste discharge for the inert material such as "sand, glass, clay and sulfur and phosphorus settle in sumps" and that "dissolved potassium chlorate and glue and dyes pass out in water solution". Additional information in this permit suggests that a sump was present in each of the two boiler rooms.

The presence of sumps, along with the former chemicals used on Site in association with the former match manufacturing operations, are considered a REC in the context of this Phase I ESA. No information was reviewed indicating how the sumps were managed or if they were properly abandoned.

3.4.2 Los Angeles City Building Records

Roux reviewed available building records from the City of Los Angeles Department of Building and Safety. These permits are provided in Appendix G.

Contents of the reviewed records are as follows:

- 1946 permit for the construction of a factory, but no dimensions are provided. The address is 5721 West Jefferson Boulevard and the permit is issued to Liberty Plating Co. This is the only mention of Liberty Plating Co. that Roux reviewed in preparation of this Report.
- 1946 permit for the addition of a 27' by 27' and 10' by 10' buildings, located on the west side of the main factory building.
- 1947 permit for a 1-story, 10' by 10' cooling tower.
- 1946 Certificate of Occupancy for a 1-story, 100' by 120' nut factory. This size is equal to approximately one-third of the main building.
- 1948 Certificate of Occupancy for a 1-story 24' by 36' storage shed for combustible materials. The listed owner on this permit is Universal Match Co. No additional details are provided on the combustible materials.
- 1953 Certificate of Occupancy for a 1-story, 7' by 9' storage vault for flammables. The listed owner on this permit is Universal Match Corporation.
- 1955 Certificate of Occupancy for a 200' by 280' parking lot. The listed owner on this permit is Universal Match Company.

- 1970 Certificate of Occupancy for a one-story, 10' by 20' addition to an existing 120' by 300' structure referred to as a match factory. The listed owner on this permit is Universal Match.

- Nine Certificates of Occupancy from 1977 documenting the addition or renovation of structures to the current Site structures utilized by Public Storage. The listed owner on these permits is La Cienega Co.

- Ten Certificates of Occupancy from 1985 documenting the addition of 8' by 20' metal storage bins converted into storage buildings. The listed owner on these permits is La Cienega Properties.

- 2018 Application for Elevator Plan Check and Inspection. This permit correlates with information provided by Mr. and Mrs. Terrazas that the elevator was recently replaced.

- Three applications from 2014 and 2018 for the installation and inspection of signage for Public Storage.

3.4.3 City of Los Angeles Fire Department – Hazardous Materials and Underground Storage Tank Unit

The City of Los Angeles Fire Department – Hazardous Materials and Underground Storage Tanks Units provided a series of permits for the Site (provided in Appendix G), which are discussed herein:

- 1947 Permit for the installation of one 15,000-gallon UST with contents listed as "class 2 inflammable liquid called crude scale wax" and used in the connection with the "manufacturing of safety paper matches". The owner/name on this permit is Universal Match Corp.

- An undated diagram of the Site (believed to be circa 1950), prepared by the Universal Match Corporation includes labels for Site building, the approximate location of the UST and notes a rail spur within the Site boundary to the north of the main building. This diagram refers to the UST as an "Underground Paraffin Storage Tank". Paraffin wax is a flammable, soft, colorless semi-solid waxy substance consisting of a mixture of saturated hydrocarbons, and also referred to as crude scale wax.

- May 1970 permit package and diagram for the installation of a 15,000-gallon atmospheric tank issued to Universal Match Div. of UMC Industries. These documents are possibly a permit re-issue of the UST noted in the 1947 permit and discussed above.

3.5 User Provided Information

ASTM E1527-13 provides that the User perform certain tasks. The purpose of this section is to present select User-provided information that can assist in identifying possible *recognized environmental conditions* in connection with the Site. According to ASTM E1527-13, these tasks do not require the technical expertise of an environmental professional and the environmental professional generally does not perform these tasks. Roux administered a questionnaire (Appendix I) to the User at the beginning of this Phase I ESA to assist them with these tasks. The following sections outline the parts of the questionnaire that the User completed.

3.5.1 Environmental Liens or Activity and Use Limitations

The User indicated that they have no knowledge regarding environmental liens or activity and use limitations (engineering/institutional controls) with respect to the Site.

3.5.2 Specialized Knowledge

The User did not report any specialized knowledge related to the Site.

3.5.3 Valuation Reduction for Environmental Issues

The User indicated that they have no knowledge regarding valuation reduction for environmental issues.

3.5.4 Commonly Known or Reasonably Ascertainable Information

The User did not have any knowledge regarding commonly known or reasonable ascertainable information about the Site not already addressed in this report.

3.5.5 Obvious Indicators of the Presence or Likely Presence of Contamination of the Site

The User did not have any knowledge regarding obvious indicators of the presence or likely presence of contamination of the Site not otherwise addressed.

4. Site History

This section documents the history of the Site and describes current conditions and existing or former environmental features.

4.1 Site History

The history of the Site and, to a lesser extent, the surrounding area, including previous land use, has been compiled based on information from the exhaustive list of sources provided in Section 3.

Summary of Historical Sources				
Decade	**Year**	**Source**	**Site Description**	**Vicinity Description**
Predevelopment History				
Pre-1900	1894	Historical Topographic Map: Los Angeles (15-minute)	The approximate location of the Site is undeveloped land.	Southern Pacific Railroad line, also referred to as the Pacific Electric Railroad, is present to the north, running east to west. Topographic features include the Baldwin Hills to the south and Ballona Creek to the west.
	1896	Historical Topographic Map: Santa Monica (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1898	Historical Topographic Map: Santa Monica (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
1900s	1900	Historical Topographic Map: Santa Monica (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1902	Historical Topographic Map: Santa Monica (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.
1920s	1920	Historical Topographic Map: Santa Monica (15-minute)	The approximate Site location is undeveloped land.	The Southern Pacific Railroad line is present to the north, running east to west. Topographic features include the Baldwin Hills to the south and Ballona Creek to the west. There is a noted increase in mapped developed to the west and north of the Site.
	1921	Historical Topographic Map: Santa Monica (15-minute)	Same as previous topographic map description.	Same as previous topographic map description.

Summary of Historical Sources				
Decade	**Year**	**Source**	**Site Description**	**Vicinity Description**
	1923	EDR Aerial Photograph	The approximate Site location is undeveloped land. The railroad line is visible north of the Site, traveling east to west, and there is a developed road, resembling present-day South La Cienega Boulevard.	The surrounding area is generally undeveloped land, with limited rural development to the northeast. Ballona Creek is visible to the west of the Site.
	1924	Historical Topographic Map: Hollywood (7.5-minute)	Same as previous topographic map description.	Same as previous description with a noted increase in mapped development to around the Site to the west, north and northeast.
	1926	Historical Topographic Map: Hollywood (7.5-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1928	EDR Aerial Photograph	This photograph is unclear based on poor image quality. The Site appears to have an unimproved road traveling west to nearby Ballona Creek and additional roads on the north and west side. No clear structures are distinguishable in the photograph.	Same as previous aerial photograph description.
1930s	1938	EDR Aerial Photograph	The Site is undeveloped with unimproved roads connecting to the present-day La Cienega Boulevard to the east and to the property to the west.	The nearby Ballona Creek is channelized. Development to the west, north and northwest are similar to previous descriptions.
Initial Site Development				
1940s	1946	LADBS Building Permits	• Multiple building permits dated 1946 for the Site's former address, 5721 West Jefferson Boulevard, provide evidence of the construction of the main building, originally a one-story structure, as well as the two smaller structures located east of the main building and labeled as *Office* and *Vendor Bldg.* • One 1946 building permit list the owner as *Liberty Plating Co.*, however; subsequent permits list the owner as *Universal Match Co.* • A 1946 Certificate of Occupancy reports a 100' x 120' structure as *Nut*	No details provided.

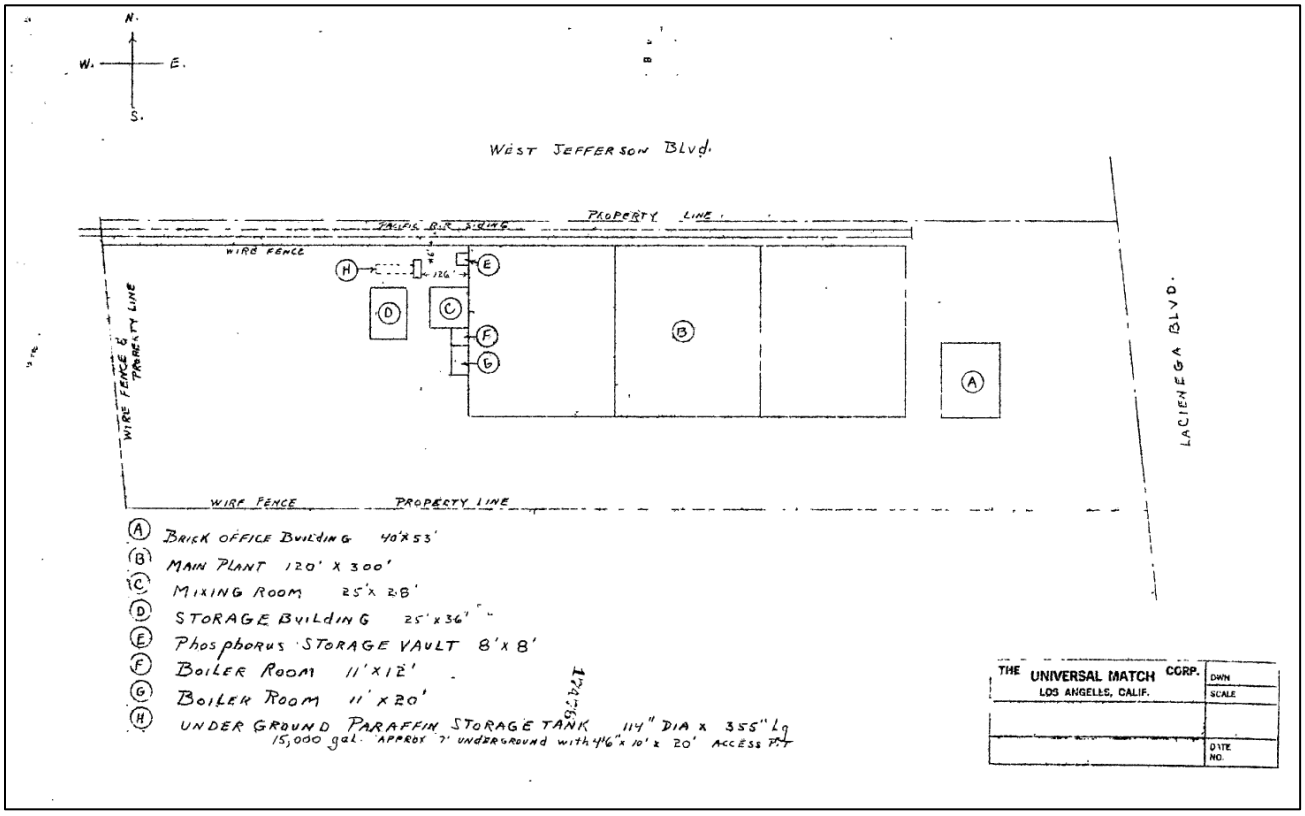
Summary of Historical Sources				
Decade	**Year**	**Source**	**Site Description**	**Vicinity Description**
			Factory. The main building on Site appears to consist of three 100' x 120' segments, which are currently designated as A, B and C.	
	1947	LADBS Building Permits	• A 1947 Building Permit for the address 5721 W Jefferson Blvd provides evidence of the construction of 10' x 10' and 27' x 27' structures connected to the west side of the main building. A later diagram label these structures as a *Boiler Room* and *Mixing Room*, respectively. • A 1947 Building Permit indicates the installation of a 15,000-gallon UST for storing class 2 inflammable liquid called crude scale wax. A later diagram calls the contents *Paraffin*, likely referring to paraffin wax. This UST is mapped to be located west of the main building.	No details provided.
	1948	EDR Aerial Photograph	Site is developed with the present-day main building and two smaller buildings to the east. Two small structures are connected to the west side of the main building. The reminder of the Site appears to be paved.	Adjacent properties to the west and south are developed with commercial buildings that resemble present-day structures. Adjacent property to the west are developed with present-day residential structures and a parking area directly east.
	1948	LADBS Building Permits	A 1948 Certificate of Occupancy for a 24' x 36' storage shed prepared for Universal Match Co.	No details provided.
1950s	1950/1953	Historical Topographic Map: Hollywood/Beverly Hills (7.5-minute)	There are two rail spurs stemming from the railroad line immediately north and one spur appears to enter the northernmost portion of the Site. No other features are marked for the Site.	This topographic map reflects the increase in development surrounding the Site vicinity. The Inglewood Oil Field is mapped approximately 0.5 miles south of the Site in the Baldwin Hills.
	1952	EDR Aerial Photograph	The Site contains the two structures previously described that resemble the present-day main building and smaller building the east. The railroad spurs mapped in the 1953 topographic map are present and	Same as previous description in the 1948 aerial photograph.

Summary of Historical Sources				
Decade	**Year**	**Source**	**Site Description**	**Vicinity Description**
			one appears to align with the main building and within the Site boundary. Features to the west of the main building, but on the Site, resemble those described in the diagram provided by the City of Los Angeles Fire Department and discussed below.	
	1953	LADBS Building Permits	A Certificate of Occupancy dated 7/30/1953 indicates a 7' x 9' storage vault for flammables located on the west end of the main building	No details provided.
	Date Unknown: Estimated 1950's	City of Los Angeles Fire Department - Hazardous Materials and Underground Storage Tanks Units	An undated diagram, likely from the 1950's, provides labels of the structures at Site associated with the Universal Match Co. This diagram is provided below and identifies the location and dimensions of: • The Main Plant building (referred to as main building in this Report); • A 15,000-gallon UST; • Two (2) boiler rooms; • A Phosphorus Storage Vault; • A storage building; and • A brick office building. The diagram also shows the railroad spur within the property line to the north.	No details provided.
1960s	1964	EDR Aerial Photographs	The Site contains structures previously identified, including the main building, the office building to the east, and the mixing room, storage building and boiler rooms on the west side of the main building. The eastern most structure, labeled as a *Vendor Bldg.* in a 1946 permit, is no longer visible. The eastern portion of the Site is utilized as parking.	No details provided.
	1966	Historical Topographic Map: Hollywood/Beverly Hills (7.5-minute)	Conditions previously described in the 1953 topographic map are consistent in 1966, except that only one railroad spur stemming from the rail line to the north is present.	Same as previous topographic map description.
1970s	1970	LADBS Building Permits	Certificate of occupancy issued 12/3/1970 for a one -story	No details provided.

Summary of Historical Sources				
Decade	**Year**	**Source**	**Site Description**	**Vicinity Description**
			addition addressed to Universal Match	
	1972	Historical Topographic Map: Hollywood/Beverly Hills (7.5-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1972	EDR Aerial Photograph	Same as previous aerial photograph description.	Same as previous aerial photograph description.
Site Redevelopment				
1970s	1977	LADBS Building Permits	Multiple Certificates of Occupancy indicating the transition from past tenants to the Public Storage tenant, including the addition of multiple new structures. The listed owner on these certificates is La Cienega Co.	No details provided.
	1977	EDR Aerial Photograph	The Site has been redeveloped with present day structures. The Main building and the office building to the east are the only remnant structures from previous Site operations. To the east of the Main Building are four (4) rectangular structures; to the west are two (2) new rectangular structures; and to the south is one (1) long rectangular structure all resembling the present-day storage unit structures.	Same as previous aerial photograph description.
1980s	1983 and 1989	EDR Aerial Photographs	Conditions at the Site resemble those previously described. In the 1989 aerial photograph, there are 11 small rectangular structures, identified as metal storage bins, along the northern property boundary. According to the current property owner, Mrs. Betsy Terrazas, the former owner (her father) rented the property in the right-of-way north of the Site and rented out the metal storage units.	Conditions of the Site Vicinity are generally the same as previous descriptions; however, there is increased development on property north of the Site across Jefferson Boulevard.
	1985	LADBS Building Permits	Multiple Certificate of Occupancy for 8' x 20' metal storage bins "converted into a storage bldg."	No details provided.

Summary of Historical Sources				
Decade	**Year**	**Source**	**Site Description**	**Vicinity Description**
1990s	1991/1994	Historical Topographic Map: Beverly Hills / Hollywood (7.5-minute)	Same as previous topographic map description.	Same as previous topographic map description.
	1995	Historical Topographic Map: Beverly Hills (7.5-minute)	The Site is not depicted on this topographic map.	Same as previous topographic map description.
2000s	2002 and 2005	EDR Aerial Photographs	Same as previous aerial photograph description.	Same as previous aerial photograph description.
	2009	EDR Aerial Photograph	The majority of the Site resembles conditions previously described; however, the 11 storage units along the northern property line are no longer present. The property immediately north is undergoing development for the elevated Metro Expo Line.	Development of the elevated Metro Expo Line north of the Site has begun.
2010s	2012 and 2016	EDR Aerial Photographs	The Site resembles present day conditions.	The elevated Metro Expo Line is fully constructed to the north of the Site. Surrounding properties generally resemble present-day conditions, with the exception the of property to the north, which is currently under redevelopment.

Diagram of Site Conditions – Date Unknown



Source: City of Los Angeles Fire Department - Hazardous Materials and Underground Storage Tanks Units

5. Site Reconnaissance

A Roux representative conducted a reconnaissance of the Site and surrounding areas on October 2, 2020. During the Site visit, Roux representative Mr. Justin Allen met with Joe and Betsy Terrazas (the current Site owners); Matthew Isken (the Client representative); and Peter Chang (surveyor for the Client). Roux also visually and/or physically observed adjoining properties from reasonably accessible locations on the Site and public thoroughfares. During the Site reconnaissance, the weather was clear, and the temperature was approximately 78° Fahrenheit. The following sections summarize observations during the inspection. Roux was granted permission by Joe and Betsy Terrazas to document the Site Reconnaissance with photographs (Appendix H).

5.1 Current Site Condition and Limitations

As previously described, the Site is currently occupied by Public Storage and contains nine buildings, primarily utilized for renting of storage units. One structure, Building K, is utilized as a residence for the on-Site property manager. The majority of the Site is paved asphalt with driveways between the various structures. The pavement was recently re-sealed within the last 5 years.

Other Site improvements include commercial dumpsters located in the southwest corner, fire hydrants, and a utility pole located in the eastern portion of the Site.

Roux personnel was able to access the interior of the main building (A, B and C) and Building K, but did not open any of the storage units for any of the on-Site buildings. There are no commonly accessible interior areas for the remaining buildings, which consists entirely of storage units.

5.2 Phase I ESA Observations

During the Site reconnaissance, Roux personnel attempt to identify any environmental features that may be relevant in the context of the Phase I ESA. The features identified are summarized in the table below. Any such features are discussed in the following subsections.

Feature	Observed on the Site	Observed on an Adjacent Property
Areas of stressed vegetation		
Areas which receive flood or storm water from potentially contaminated areas		
Air Compressor Vent Discharges		
Drainage Swales and Culverts		
Discharge Areas		
Discolored or Spill Areas		
Drums (55 Gallons or Larger)		
Electrical Transformers	Y	
Former Agricultural Applied Pesticide Area		

Feature	Observed on the Site	Observed on an Adjacent Property
Hydraulic Lifts	Y	
Incinerators		
Landfills or Landfarms		
Loading and Unloading Areas	Y	
Non-Contact Cooling Water Discharge		
Oil-Water Separator(s)		
Open Areas Away from Production Areas		
Process Area Sinks and Piping		
Rail Cars/Railroad Spurs		Y
Septic Systems Leach Fields or Seepage Pits		
Silos		
Sprayfields		
Storm Sewer and Spill Containment Collection System		
Storm Water Detention Pond		
Surface Impoundments and Lagoons		
Underground / Aboveground Storage Tanks and Associated Piping	Y	
Vapor Intrusion		
Waste Piles		

5.2.1 Electrical Transformers

Located adjacent to the Building K is a power pole with a pole-mounted electrical transformer. Roux did not observe any labels indicating the transformer contained polychlorinated biphenyls (PCBs) and did not observe any staining or leaking from the transformer. Electrical lines from this pole are directed underground and power the remaining buildings of the Site.

5.2.2 Hydraulic Lifts

One hydraulic elevator was observed in Area B the two-story main building. The equipment appeared to be in good condition and no leaks, stains, or other signs of releases were observed. The elevator is not expected to represent a significant environmental concern based on the condition of the equipment, which was reportedly replaced in 2018.

5.2.3 Loading and Unloading Areas

Loading and unloading docks/ramps are located on the south side of the main building, and the drive aisles throughout the rest of the Site are de-facto loading and unloading areas for the storage units. While the asphalt paving was recently re-paved, there were numerous cracks observed throughout the Site and the limited staining observed is likely associated with vehicle usage.

5.2.4 Active and Historical Rail Ways

Historical records reviewed including aerial photographs, topographic maps, and the historical Site diagram, show a spur from the adjacent Southern Pacific Rail Road, also referred to as the Pacific Electric Railroad, present within the Site boundary north of the main building, see Figure 3. The main railroad line has been present north of the Site prior to 1900 and the first evidence of a spur branching off from the main line potentially onto the Site is the 1948 aerial photograph. Reviewed resources suggest this spur was present between at least 1948 through the late 1980s.

In the early 2010s, the elevated Metro Expo Line and La Cienega/Jefferson Station were constructed immediately north of the Site on a raised platform. Between the Site's northern boundary and the raised platform is a narrow bike/walk path . Any previous remnants of the railroad spur were not visible on-Site during the reconnaissance and it is unknown whether the lines, ballast or underlying structural base were removed from the Site.

During the Site reconnaissance, current Site owners Mr. Joe Terrazas and Mrs. Betsy Terrazas (daughter of the former owner) stated that the railroad spur was not located within the Site boundary.

Soils along railroads are often contaminated with levels of heavy metals, TPH, PCBs, and/or chlorinated pesticides and herbicides above regulatory limits. Due to the potential for soils contamination, the former railroad spur located is considered a REC.

5.2.5 Underground / Aboveground Storage Tanks and Associated Piping

Historical records indicated that a 15,000-gallon UST was installed at the Site in 1947 for the owner Universal Match Corp. Figure 3 provides an overlay of the undated historical diagram over the current Site Plan. Based on this overlay, the former UST area appears to have been situated beneath the north end of Building G. Although it is known that the UST was not used after the late 1970s, no records were found to indicate the UST was removed from the Site. The area of the UST, to the west of the main building, was redeveloped by Pubic Storage in the 1970s with Building G which appears to lie over top of the former UST cavity. Roux did not observe any evidence of the former UST during the Site reconnaissance.

The presence of this UST is considered a REC; particularly since it is unknown if the UST was removed from the Site and the length of time petroleum product (paraffin wax) was used on-Site (approximately 30 years).

5.2.6 Hazardous Material Usage

Historical operations on-Site, particularly match manufacturing, had documented use of chemicals or hazardous materials. A storage vault and former boiler rooms with sumps were reportedly located outside of the main building on the west side. However, those structures have been removed and no evidence of these former buildings was observed during the Site reconnaissance. Although Roux did not observe the use or storage of chemicals or hazardous materials during the Site reconnaissance, the historical use of chemicals or hazardous materials at the Site and the presence of historical sumps on-Site are considered a REC.

6. Adjoining and Nearby Properties

The facilities and improvements which are located immediately adjacent to the Site are provided in the following table. Selected adjoining and nearby properties are shown in Figure 2. Adjoining and nearby properties with potential environmental concerns are described in subsections below as needed.

Direction from Site	Improvements / Use (Addresses)	Environmental Concerns Identified
North	West Jefferson Boulevard and the elevated Metro Expo Line; followed by property being redeveloped 5735 West Jefferson Boulevard.	Metro Expo Line and historical Southern Pacific Railroad
Northeast	Commercial building at 3344 South La Cienega Boulevard	None
East	La Cienega Boulevard followed by a parking garage at 3410 South La Cienega Boulevard with multi-family residential at 5785 Corbett Street to the southeast.	None
Southeast	Multi-family residential at 5785 Corbett Street	None
South	See's Candies Chocolate shop and warehouse facility at 3423 & 3431 South La Cienega Boulevard.	Historical UST site
Southwest	ZEHNER ecommerce agency at 5766 West Jefferson Boulevard, National Research Group, Inc. at 5780 West Jefferson Boulevard, and Jukin Media at 5764 West Jefferson Boulevard	None
West	Praedicat, Inc. software at 5760 West Jefferson Boulevard	None
Northwest	Public Storage self-storage at 5741 West Jefferson	None

6.1 Adjoining Property

Adjacent North: Immediately north of the Site is the elevated Metro Expo Line and West Jefferson Boulevard. Property north of the Site has historically been a transportation right-of-way, for both a rail road (since pre-1900) and vehicle transportation, including a rail spur that entered the Site from at least 1948 through the 1980's.

Property immediately north of West Jefferson Boulevard and the Site are currently being redeveloped for commercial and industrial property and environmental concerns were not identified.

Adjacent South: Immediately south of the Site is a See's Candies chocolate shop that includes offices, manufacturing and delivery. This adjacent property is listed as historical UST facility, in addition to other database listings including CA CERS HAZ WASTE and HAZMAT. This nearby property reportedly has had six USTs ranging from 1,000- to 6,000-gallon capacity which formerly stored gasoline, diesel fuel, and unspecified waste and were installed in 1978 (Partner, 2020). Available records indicate that the Los Angeles County Fire Department issued permit violations, which primarily appear to be related to administrative and procedural in nature and do not indicate a documented release.

Based on the lack of reported releases or other information indicating significant environmental concern, this adjoining facility is not considered a significant environmental concern.

7. Summary of Key Previous Investigations

The following section provides a summary of previous environmental investigations at the Site.

7.1 Phase I Environmental Site Assessment Report (Partner, 2020)

Roux reviewed a Phase I ESA, prepared by Partner Engineering and Science, Inc. (Partner) and dated March 5, 2020. The report was prepared for Ms. Betsy Terrazas of La Cienega Properties Ltd, the current Site owner. This report did not identify any REC, cRECs or hRECs at the Site or in the immediate vicinity. Partner did identify that the "subject property was occupied by light industrial and/or commercial operations of limited potential environmental concern from at least 1957 to 1975" (Partner, 2020), noting the known occupants related to match manufacturing and possible manufacturing associated with Ferguson Machine Co Roller Gear Drives and American Air Curtain.

In the report, Partner acknowledged that "no regulatory records pertaining to significant hazardous substances use or storage were identified for the subject property", but that a 15,000-gallon paraffin wax UST was installed in 1947. On this issue of former industrial/commercial operations at the Site, Partner stated that, "Although the potential exists for historical hazardous substances or petroleum products use at the property based on the nature of operations, due to the current use of the subject property for commercial operations and the lack of regulatory interactions to indicate significant releases or contamination, the historical use of the subject property is not anticipated to represent a significant environmental concern at this time." Partner concluded that, "If the subject property is proposed for redevelopment for specifically residential purposes, further investigation of the past uses may be warranted" (Partner, 2020).

As a result, no further investigations or activities were recommended by Partner.

8. Records Review

8.1 Standard Environmental Record Sources

According to ASTM Standard E1527-13, the purpose of reviewing regulatory records is to obtain and review records that will help identify *recognized environmental conditions* in connection with the Site. In addition, some records to be reviewed pertain not only to the Site, but also to properties within an additional "approximate minimum search distance" in order to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The basis of the "approximate minimum search distance" is the Site boundary.

Roux retained EDR of Shelton, Connecticut to provide an ASTM Radius Map Report (EDR Report) for this Site. This report is a computerized search of select state and federal environmental databases that identify various properties with a record of environmental activity. Roux reviewed the report and summarized the relevant findings in the following sections. A copy of the compiled EDR Report has been included as Appendix F. The EDR report includes a detailed description of each of the databases searched, providing a summary of the type of information provided by each. A summary of Roux' review of the EDR Report listings is provided in Table 1.

The following section describes the findings of the database search. Roux used professional judgment in determining which EDR-listed sites to include in the narrative of this report. Facilities adjoining the Site were included due to their proximity to the Site and the potential for surface water discharges (e.g., storm water runoff, surface water effluent discharges) to enter the Site or through the migration of groundwater. Sites with listings indicative of a release (e.g., SHWS, LUST, RELEASE) are likewise discussed below. Nonadjacent facilities with database listings not necessarily indicative of a release (hazardous waste generator, FINDS, ECHO, NPDES, HAZNET, AST, or UST) will not be discussed unless considered potentially relevant in context of the Phase I ESA.

8.1.1 Site (Target Property)

The Site was listed on the RCRA NonGen/NLR, UST, HAZNET, HWTS and ECHO regulatory databases, under the 3401 South La Cienega Boulevard address. The historical address of 5721 West Jefferson Boulevard was not listed on any databases.

- The UST listing, identified only by the address, reports the status as *Historical* but does not provide any additional information. As previously discussed, reviewed documents indicate that a 15,000-gallon paraffin wax UST was installed to the west of main building in 1947. No records have been reviewed in the preparation of this Report that suggest the UST has been removed.

- Public Storage (also listed as Public Storage 69191) was listed on the RCRA NonGen/NLR, HAZNET, HWTS and ECHO databases. These listings suggest that the facility is designated as a handler of hazardous waste but does not generate hazardous waste. The following table provides a summary of the HAZNET listing information for the Site.

Year	CA Waste Code and Name	Quantity	Disposal Method
2019	221 – Waste oil and mixed oil	0.00000 tons	H039 – Other Recovery of Reclamation for Reuse Including Acid Regeneration
1997	551 – Laboratory Waste Chemicals	0.1726 tons	n/a
1993	551 – Laboratory Waste Chemicals	0.1726 tons	H01 – Transfer Station
1993	791 – Liquids with pH <= 2	0.0125 tons	T01 – Treatment, Tank
1993	343 – Unspecified organic liquid mixture	0.068 tons	R01 – Recycler

8.1.2 Adjoining and Nearby Properties

EDR identified the following properties located within one mile of the Site from the databases searched. Roux has reviewed each of the database listings with a focus on any property that experienced a release of hazardous or petroleum products with the potential to affect subsurface conditions at the Site. Properties where listings did not contain any information suggestive of a release with the potential to have impacted conditions at the Site have not included in this section.

Discussions of adjoining and nearby properties of potential environmental concern as noted in Table 1 are provided below.

- **Apex Metal Polishing (5977 West Washington Boulevard)** – located approximately 2,090 feet north-northwest of the Site, this former metal polishing facility is listed as an active case on EnviroStor. DTSC issued an Imminent and Substantial Endangerment (ISE) Determination and Order and Remedial Action Order to investigate and remediate hazardous release at the facility. As a result of the facility's historic operations, chlorinated solvents, namely PCE and TCE, and metals have been detected in soil, soil vapor, and groundwater. The facility has received several notices of non-compliance with the ISE order, as subsurface investigation and cleanup has not been performed. Based on the distance of the facility to the Site and its regulatory status, this nearby property is not considered an environmental concern.

- **Alexander Machinery Co. Inc. (5840 Adams Boulevard)** – located approximately 2,160 feet north-northeast of the Site, this nearby facility is listed as an open LUST case. Based on the Monitoring Well Installation and Access Agreement Work Plan, dated January 13, 2020, the facility formerly housed a 2,000-gallon gasoline UST. TPH and BTEX compounds were detected in confirmation soil samples during UST removal. Additional subsurface investigations included soil vapor probe installations and sampling of soil vapor, soil, and groundwater, which indicated TPH and BTEX impacts. Previous remedial efforts at the facility included a soil vapor extraction (SVE) system and air sparge (AS) pilot testing. Proposed remedial efforts include additional groundwater monitoring wells and groundwater and soil sampling. Based on the distance of the facility to the Site and its regulatory status, this nearby property is not considered an environmental concern.

- **Nick's Auto Repair (8534 West Washington Boulevard)** – located approximately 2,170 feet northwest of the Site, this nearby facility is listed as an open LUST case. Based on the Workplan for Additional Soil and Groundwater Investigation and Groundwater Monitoring Well Installations, dated October 30, 2019, the facility formerly housed three 2,000-gallon USTs. TPH and BTEX compounds

were detected in confirmation soil samples during UST removal. Subsequent soil and groundwater investigation indicated gasoline, benzene, naphthalene, and other VOCs impacts. Recent site assessment activities include installation of groundwater monitoring wells installation and soil and groundwater sampling. The facility has received a notice of violation due to failure to submit the site investigation and well installation technical report and semi-annual groundwater monitoring report. Based on the distance of the facility to the Site and its regulatory status, this nearby property is not considered an environmental concern.

- **Ken's Automotive (Former) (5787 West Adams Boulevard) –** located approximately 2,390 feet north-northeast of the Site, this nearby facility is listed as an open LUST case. Based on the Analysis of Environmental Information for Nearby Properties report, dated May 1, 2019, a total of 23 groundwater monitoring wells have been installed to delineate the hydrocarbon plume after a release was discovered during UST removal in 1996. Previous remedial efforts include free product removal via hand bailing, peristaltic pumps, vacuum trucks, and free product skimmers and SVE and dual-phase extraction (DPE) systems. Proposed remedial efforts include additional groundwater monitoring wells, continuous groundwater monitoring, SVE, AS extraction, and groundwater pump and treat. Based on the distance of the facility to the Site and its regulatory status, this nearby property is not considered an environmental concern.

- **La Cienega Creative Properties (3077 – 3243 La Cienega Boulevard)** – located approximately 2,400 feet northwest of the Site, this nearby facility is listed as an open LUST case. In March 2017, the facility was granted No Further Action for soil and soil vapor while groundwater investigation has been ongoing. Based on the Off-Site Groundwater Monitoring Well Installation and Fourth Quarter 2019 Groundwater Monitoring Report, dated January 19, 2020, soil and groundwater results indicate VOC contamination migrated from the east/northeast to the facility. Based on the distance of the facility to the Site and its regulatory status, this nearby property is not considered an environmental concern.

8.1.3 Orphan Sites

The EDR Report includes a section addressing "Orphan Sites." Orphan sites are sites, which, due to incomplete geographic location data, incomplete address information or incorrect address information, cannot be plotted correctly. The database report identified nine unmapped facilities.

- **Inglewood Oil Field (Former) (Fairfax)** – This orphan site is listed on the CA CPS-SLIC database. The facility has a no further action required status. Based on this status, the Inglewood Oil Field facility does not represent a significant environmental concern.

- **Culver City Fairfax/Adam Cleanup (Fairfax)** - This orphan site is listed on the CA CPS-SLIC database. No other information is provided. Due to the lack of information indicative of a release, the Culver City Fairfax/Adam facility does not represent a significant environmental concern.

- **Culver City Dog Park (Jefferson + Duguesne Avenue) –** This orphan site is listed on the CA ENVIROSTOR database. The case has a "Refer: 1248 Local Agency" status with no other information provided. Due to the lack of information indicative of a release, the Culver City Fairfax/Adam facility does not represent a significant environmental concern.

- **La Cienega Creative Properties (3077 – 3243 La Cienega Boulevard)** – This orphan site is listed on the CA UST database (Case No. 900160370). No other information is provided. Due to the lack

of information indicative of a release, the La Cienega Creative Properties facility does not represent a significant environmental concern.

- **LA Cnty Line to Alondra (LA County Line to Alondra)** – This orphan site is listed on the CA CIWQS database. The facility was involved a storm water construction program, which was terminated in June 2000. Due to the lack of information indicative of a release, the LA Cnty Line to Alondra facility does not represent a significant environmental concern.

- **City of LA/BOS, Wastewater Coll Sys (3410 South La Cienega Perm Atf, At)** – This orphan site is listed on the CA EMI database. Emissions data are provided intermittently from 2006 through 2018. Due to the lack of information indicative of a release, the City of LA/BOS, Wastewater Coll Sys facility does not represent a significant environmental concern.

- **Baldwin Hills Conservancy Project (South La Cienega Boulevard)** – This orphan site is listed on the CA ENVIRSTOR and CA VCP databases. The facility is an active voluntary cleanup program as of April 2020 and has an active status on EnviroStor. A Phase I and Preliminary Endangerment Assessment Report is projected to be submitted in 2021. This property is located over 2.5 miles south of the Site and thus does not represent a significant environmental concern.

- **LA CO FD Fire Station #061 (20011 La Puente Road)** – This orphan site is listed on the CA RGA LUST database. No other information is provided. Due to the lack of information indicative of a release, the LA CO FD Fire Station #061 facility does not represent a significant environmental concern.

- **Reg. GW Monitor – LA River (LA River Watershed-Multi LOC)** – This orphan site is listed on the CA WDS database. It is an active facility that discharges non-hazardous solid waste. Due to the lack of information indicative of a release, the Reg. GW Monitor – LA River facility does not represent a significant environmental concern.

9. Findings

Roux has performed this Phase I ESA in general compliance with the scope and limitations of ASTM Standard Practice E1527-13. Roux separated the findings of this assessment into the following four categories: *recognized environmental conditions*, *controlled recognized environmental conditions*, *historical recognized environmental conditions* and *other environmental features*.

9.1 Data Gaps

During completion of this ESA, the following data gaps, as defined in ASTM Standard E1527-13 were identified:

- It is unknown whether or not the documented UST installed on Site has been removed based on the available information reviewed and personnel interviewed, including the current Site owners.
- Previous Site operators with direct knowledge of operations prior to Public Storage were not available for an interview. The ability to ask previous Site owners/operators who oversaw the transition from historical manufacturing to the current Public Storage could have provided additional information on chemical use at the Site, sumps that may have existed at the Site, and the former UST and whether or not it was removed from the Site.
- The majority of the structures on the Site are utilized for private storage. Roux did not view inside any of the storage units. The Client did provide an example Rental Agreement for tenants of Public Storage which states in Section 3.5, Restrictions on Use of Your Space, that "3.5.4… You will not store or permit the storage in Your Space of the Facility of any Hazardous Materials (including any hazardous or toxic chemical, gas, liquid, substance, material or waste, and in some jurisdictions, vehicle tires, that is regulated under any applicable law or regulation), flammable materials, explosives and other inherently dangerous materials, or property that would violate any law or regulation of any governmental authority".

The above data gaps are not considered significant in the context of this Phase I ESA. Where appropriate (i.e., status of the UST and former on-Site activities/structures), recommendations for additional subsurface investigations have been made, as presented in Section 10.

9.2 Recognized Environmental Conditions

Based on the information obtained through the performance of this ESA, Roux identified the following RECs in connection with the current and historical operations at the Site or adjacent properties. To the extent possible, the locations of the RECs are shown in Figure 2. To avoid confusion, all RECs are numbered sequentially.

REC 1 – Underground Storage Tank (UST). Based on a review of historical permits, a 15,000-gallon UST was installed at the Site, likely in 1947 during the initial Site development, and was located immediately west of the northwest corner of the main on-Site building. The documented content of the UST was paraffin wax, which was used in the manufacturing of matches by the Universal Match Company. Paraffin wax is a flammable, soft, colorless semi-solid waxy substance consisting of a mixture of saturated hydrocarbons. Based on available information, the UST used until the mid to late 1970s (approximately 30 years) and it is unclear whether it was removed. The UST does not appear to have been used to store contents other than paraffin wax.

A historical diagram notes the UST was installed approximately seven feet underground with a 4'6" by 10' by 20' access pit to the west of the northwest corner of the main building. Figure 3 provides an overlay of the undated historical diagram (believed to be from circa 1950) over the current Site configuration. Based on this overlay, the former UST area appears to have been situated beneath the north end of Building G.

REC 2 – Railroad Spur. Based on reviewed records, including aerial photographs, topographic maps, and the historical diagram from circa 1950, a railroad spur existed on-Site to the immediate north of the main building. This railroad spur stemmed from the main line of the Southern Pacific Railroad that existed north of the Site. In approximately 2010, the right-of way for the railroad was converted into the present-day Metro Expo Line which is situated on platform raised approximately 15-20 feet above street level. Railroad spurs are known sources of shallow soil contamination from a variety COPCs, including metals, TPH, VOCs, pesticides, and PCBs. It is unknown whether the railroad spur materials, such as the streel lines, ballast and underlying structural base, were fully removed from the Site during Site redevelopment.

REC 3 – Former Match Manufacturing. Prior to Public Storage, the Site was primarily used as a match manufacturing operation by Universal Match Company from the initial development in 1947 to the mid/late 1970s. In addition to the paraffin wax stored in the UST, other chemicals or hazardous materials used and maintained on Site included phosphorus, glue, water-soluble dyes, sulfur, and inert materials such as sand, glass and clay. According to permits reviewed and research on historical match making processes, wooden sticks are often soaked in phosphate, which serves as a fire retardant; while the inert materials (sand, glass, and clay) are used on the tips of matches to increase the friction and control the burning rate. Materials such as sulfur were used to sustain combustion and water-soluble dyes were often added to give the match head a color such as red or blue. No specific information regarding the size and quantities, or the handling and disposal, of chemicals or hazardous material was found during our historical research.

A reviewed 1953 Industrial Waste Permit suggested that a sump was present, or planned to be installed, in each of the two boiler rooms, and that "sand, glass, clay and sulfur and phosphorus settle in sumps". No information has been reviewed indicating how the sumps were managed or if they were properly abandoned. Based on known manufacturing operations on-Site, solvents containing VOCs may have been used to clean equipment and dilute paraffin wax solutions. Wastewater containing these solvents may have been placed or spilled into former sumps.

Although the possibility of the former on-Site use of solvents could pose a potential vapor intrusion risk to future occupants, the former match manufacturing activities are not believed to have been solvent intensive. In addition, it is noted that proposed development plans for the Site include excavation to depths between 15 and 30 feet below surface in the area of the main building to accommodate parking and footings for future structures.

9.3 Controlled Recognized Environmental Conditions

Roux did not identify known or suspected cRECs in connection with the current and historical operations at the Site.

9.4 Historical Recognized Environmental Conditions

Roux did not identify known or suspected hRECs in connection with the current and historical operations at the Site or adjacent properties.

9.5 Other Environmental Features

Roux did not identify known or suspected OEFs in connection with the current and historical operations at the Site

10. Recommendations

This Phase I ESA has identified RECs associated with the Site. In order to investigate these RECs further, Roux recommends implementing a Phase II Subsurface Investigation, as described below:

REC 1 Recommendation – Underground Storage Tank

Roux recommends that a geophysical survey be conducted in and around the area of the former UST in an attempt to identify whether or not the UST and/or any associated piping or underground structures may be present at the Site. Further, Roux recommends that a Limited Phase II Subsurface Investigation be conducted adjacent to the suspected UST location to evaluate potential impacts to soil and soil vapor.

REC 2 Recommendation – Former On-Site Railroad Spur

Roux recommends that a geophysical survey be conducted along the area of the former railroad spur to the immediate north of the original on-Site building. The geophysical will aim to identify former ties and/or rails, that may have been left in place at the Site. Further, Roux recommends a Limited Phase II Subsurface Investigation to collect shallow soil samples at regular intervals along the approximately 550-foot length of the former railroad spur. Data from this investigation will inform whether soils in the area of the former railroad spur are acceptable for on-Site re-use or need to be removed from the Site.

REC 3 Recommendation – Former Match Manufacturing

Roux recommends a Limited Phase II Subsurface Investigation, with shallow soil vapor probes (approximately 5-feet below ground surface), at selected areas both inside and outside the main building used for former match manufacturing operations and the potential use of solvents on Site. The locations of these soil vapor probes would generally target areas for former chemical usage, such as the former boiler rooms where the sumps were reported to exist, and the main manufacturing building.

11. References

American Society for Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13)

EDR, *The EDR Radius Map™ Report with GeoCheck®*, September 24, 2020

EDR, *The EDR Aerial Photo Decade Package*, September 24, 2020

EDR, *EDR Historical Topo Map Report*, September 24, 2020

EDR, *Certified Sanborn Map Report*, September 24, 2020

EDR, *The EDR-City Directory Abstract*, September 29, 2020

Partner, 2020. *Phase I Environmental Site Assessment Report – Public Storage 3401 South La Cienega Boulevard, Los Angeles, California 90016*. Partner Engineering and Science, Inc. March 5, 2020.

SWRCB, 2016. *Underground Storage Tank (UST) Case Closure Summary – La Cienega Creative Properties – 3077-3243 La Cienega Boulevard Los Angeles, CA 90016. Global ID: T10000000575.* Corrected August 3, 2016.

The Reynold Group, 2019. *Workplan for Additional Soil and Groundwater Investigation and Groundwater Monitoring Well Installation at 8534 W Washington Boulevard, Culver City*. The Reynold Group. October 30, 2019.

Wayne Perry, 2010. *Site Closure Request – Former Shell Service Station 3300 La Cienega Boulevard, Los Angeles.* Wayne Perry, Inc. December 30, 2010.

12. Signature of Environmental Professional

Roux performed this assessment in accordance with the generally accepted practices for environmental assessments at the time of implementation. Roux made a reasonable effort to ensure that the information presented in this report is materially complete and accurate.

Roux completed a Phase I ESA in general compliance with the scope and limitations of ASTM Practice E1527-13 of the commercial property located at 3401 South La Cienega Boulevard, Los Angeles, Los Angeles County, California.

"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental professional as defined in §312.10 of 40 CFR 312" and,

"We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Roux performed this Phase I ESA by, or under direct supervision of, the undersigned environmental professionals.

Respectfully Submitted,
ROUX ASSOCIATES, INC.



Justin Allen
Project Scientist



Mauricio H. Escobar, P.G.
Principal Geologist

TABLES

1. Standard Environmental Record Sources (EDR Report) Summary

Table 1: Standard Environmental Record Sources (EDR Report) Summary

912 - 918 North marine Avenue, Wilmington, California 90744

	Site Name	Address	Database Listings	Distance (Miles)	Direction	Discussed in Report Text
1	PUBLIC STORAGE	3401 S LA CIENEGA BLVD	HWTS,HAZNET			
2	PUBLIC STORAGE 69191	3401 S LA CIENEGA BLVD	FINDS			
3	PUBLIC STORAGE 69191	3401 S LA CIENEGA BLVD	HWTS,HAZNET			
4	PUBLIC STORAGE 69191	3401 S LA CIENEGA BLVD	RCRA NONGEN / NLR			
5	PUBLIC STORAGE 69191	3401 S LA CIENEGA BLVD	ECHO			
6		3401 S LA CIENEGA BLVD	UST			
7	SEES CANDY SHOPS INCORPORATED	3431 S LA CIENEGA BLVD	CERS HAZ WASTE,CA FID UST,HAZMAT,CERS	0.006	E	Y
8	SEE'S CANDY SHOPS INC	3431 S LA CIENEGA BLVD	UST	0.006	E	Y
9	WHEELS INC.	5722 W JEFFERSON BLVD	RCRA NONGEN / NLR	0.013	NNE	
10	LA PACKING CRATING & TRANSPORT INC	5722 W JEFFERSON BLVD	RCRA NONGEN / NLR	0.013	NNE	
11	LAMINATION UNLIMITED	3416 S LA CIENEGA BLVD	HAZMAT	0.013	E	
12	DONAHUE PRINTING CO, INC	5716 W JEFFERSON BLVD	RCRA NONGEN / NLR,EMI,HAZMAT,CERS	0.014	NNE	
13	DONAHUE PRINTING CO, INC	5716 W JEFFERSON BLVD	HWTS,CERS HAZ WASTE,HAZNET	0.014	NNE	
14		3455 LA CIENEGA BLVD	UST	0.014	ESE	
15	SPRAYLAT CORPORATION	3461 S LA CIENEGA BLVD	HAZMAT	0.019	ESE	
16	STATES BATTERIES INC	5735 W JEFFERSON BLVD	SEMS-ARCHIVE	0.02	NW	
17	RICK'S AUTOMOTIVE SERVICE	5733 W JEFFERSON BLVD	CERS HAZ WASTE,HAZMAT,CERS	0.02	NNW	
18	CP V CUMULUS, LLC	5727 W. JEFFERSON BLVD.	HWTS,HAZNET,HAZMAT	0.021	N	
19		5717 W JEFFERSON BLVD	UST	0.021	NE	
20	INCA	3463 S LA CIENEGA BLVD	HAZMAT	0.022	ESE	
21	SPRAYLAT CORPORATION	3465 S LA CIENAGA BLVD	HWTS,RCRA-SQG,ENVIROSTOR,EMI,HAZNET,HAZMAT,LA CO. SITE MITIGATION,WDS,CIWQS,CERS	0.024	ESE	
22	SPARKLETTS DRINKING WATER CORP	3475 S LA CIENEGA BLVD	RCRA-SQG,SWEEPS UST,CA FID UST,FINDS,ECHO,HAZMAT	0.034	SE	
23	CULVER CITY SPARKLETTS WATER	3475 S LA CIENEGA BLVD	HIST UST	0.034	SE	
24	MCKESSON WATER PRODUCTS	3475 LA CIENEGA BLVD S	LUST,CORTESE,CERS	0.034	SE	
25	SPARKLETTS DRINKING WATER CORP	3475 S LA CIENEGA BLVD	UST	0.034	SE	
26	SEES CANDIES INC	3423 S LA CIENEGA BLVD	HIST UST	0.047	SSW	
27		3423 S LA CIENEGA BLVD	UST	0.047	SSW	
28	SEES CANDY SHOPS INC	3423 S LA CIENEGA BLVD	SWEEPS UST,CA FID UST	0.047	SSW	
29	SEE'S CANDIES INC	3423 S LA CIENEGA BLVD	RCRA NONGEN / NLR	0.047	SSW	
30	CHEVRON OIL CO	3370 S LA CIENEGA BLVD	SWEEPS UST,CA FID UST	0.055	NE	
31		3370 S LA CIENEGA BLVD	UST	0.055	NE	
32	LA CIENEGA MEDICAL & INDUSTRIAL CLI	3344 S LA CIENEGA BLVD	HAZMAT	0.059	ENE	
33	NEXTEL SITE ID: CA-8051	5741 W JEFFERSON BLVD	HAZMAT	0.059	NW	
34		3340 S LA CIENEGA BLVD	UST	0.068	NE	
35	OLYMPIC PLASTICS	5800 WEST JEFFERSON BLVD	CPS-SLIC,CERS	0.07	W	
36	OLYMPIC PLASTICS CO INC	5800 W JEFFERSON BLVD	NPDES,HAZMAT,CIWQS	0.07	W	
37	OLYMPIC PLASTICS (FORMER)	5800 JEFFERSON	CPS-SLIC	0.07	W	
38	TECTRON INC	3361 LA CIENEGA PL.	RCRA-SQG,SWEEPS UST,HIST UST,CA FID UST,FINDS,ECHO	0.075	NW	
39	TECTRON, INC.	3361 LA CIENEGA PL	HIST UST	0.075	NW	
40	REBELS	3355 LA CIENEGA PL	EDR HIST AUTO	0.077	NW	
41		5801 W JEFFERSON BLVD	UST	0.08	WNW	
42	DRIVER-EDDY CONSTRUCTION COMPA	5801 W JEFFERSON BLVD	HIST UST	0.08	WNW	
43	DRIVER-EDDY CONSTRUCTION CO	5801 W JEFFERSON BLVD	SWEEPS UST,HIST UST,CA FID UST	0.08	WNW	
44	SAM'S SHEET METAL	3341 S LA CIENEGA PL	HAZMAT	0.083	NW	
45	LA CIENEGA INDUSTRIAL PARK	3339-3361 LA CIENEGA PLACE	ENVIROSTOR,VCP	0.084	NW	
46	SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION	5665 W. JEFFERSON BLVD.	RCRA NONGEN / NLR	0.087	ENE	
47		3321 S LA CIENEGA BLVD	UST	0.103	NE	
48	CP V CUMULUS, LLC	3321 S. LA CIENEGA BLVD.	HWTS,SWEEPS UST,CA FID UST,HAZNET,NPDES,CIWQS,CERS	0.103	NE	
49	BIG BUG PICTURES INC	3334 LA CIENEGA PL	RCRA NONGEN / NLR,FINDS,ECHO	0.107	NNW	
50	BIG DADDYS ANTIQUES	3334 LA CIENEGA PL	RCRA NONGEN / NLR	0.107	NNW	
51	SIDEWINDER STUDIOS	3334 S LA CIENEGA PL	HAZMAT	0.107	NNW	
52	DON ALDERSON ASSOCIATES	3327 LA LIENGA PL	RCRA-SQG,FINDS,ECHO,EMI	0.108	NW	
53		3315 S LA CIENEGA BLVD	UST	0.112	NNE	
54	Z8R CHEVRON	3300 S LA CIENEGA	RCRA NONGEN / NLR	0.119	NE	
55	SAVINGS OIL	3300 S LA CIENEGA BLVD	HIST UST	0.119	NE	
56	JR SHELL SVC COMPLETE AUTO SER	3300 S LA CIENEGA BLVD	EDR HIST AUTO	0.119	NE	
57	SHELL #204-4540-5705	3300 LA CIENEGA BLVD S	LUST,CERS HAZ WASTE,SWEEPS UST,HIST UST,CA FID UST,CERS TANKS,CORTESE,HIST CORTESE,HAZMAT,CERS	0.119	NE	
58	SHELL SERVICE STATION	3300 S LA CIENEGA BLVD	HWTS,UST,RCRA NONGEN / NLR,FINDS,ECHO,HAZNET	0.119	NE	
59	SHELL	3300 LA CIENEGA BLVD S	LUST,CORTESE,CERS	0.119	NE	
60	API SECURITY, INC	3309 S LA CIENEGA BLVD	HAZMAT	0.121	NNE	
61	MCDONALD'S #7082	3501 S LA CIENEGA BLVD	HAZMAT,CERS	0.124	SSE	
62	ANGELS AND DEMONS CENTURY STUDIO	3322 LA CIENEGA PL	RCRA NONGEN / NLR	0.132	NNW	
63	GARDENA MILL	3322 LA CIENEGA PL	RCRA NONGEN / NLR	0.132	NNW	
64	LA CITY HOUSING	5772 1/2 CLEMSON ST	RCRA NONGEN / NLR	0.134	SE	
65	QUICK SILVER TOWING	5875 W RODEO RD	HAZMAT	0.157	SSW	

	Site Name	Address	Database Listings	Distance (Miles)	Direction	Discussed in Report Text
66	ERICSON EXECUTIVES, INC	5875 RODEO RD	SWEEPS UST,CA FID UST	0.157	SSW	
67	THE WELDING JUNCTION	3311 S LA CIENEGA PL	HAZMAT	0.161	NNW	
68	ANGELS AND DEMONS FX	3300 LA CIENEGA PL	RCRA NONGEN / NLR	0.162	NNW	
69	TARGET STORE T1306	3535 S LA CIENEGA BLVD	RCRA-LQG	0.173	S	
70	TARGET STORE T1306	3535 S LA CIENEGA BLVD	RCRA-LQG,FINDS,ECHO	0.173	S	
71	TARGET T1306	3535 S LA CIENEGA BLVD	CERS HAZ WASTE,CIWQS,CERS	0.173	S	
72	CVS PHARMACY #16649	3535 S LA CIENEGA BLVD STE B	CERS HAZ WASTE,HAZNET,HAZMAT	0.173	S	
73	CVS PHARMACY #16649	3535 S LA CIENEGA BLVD STE B	RCRA-SQG,FINDS,ECHO	0.173	S	
74	GINA B LTD	3582 EASTHAM DR	HWTS,RCRA-SQG,FINDS,ECHO,HAZNET	0.18	WSW	
75	PAUL FERRANTE INC	5871 RODEO RD	RCRA NONGEN / NLR	0.181	SSW	
76	UTILITY REFRIGERATOR COMPANY	5871 W RODEO RD	HAZMAT	0.181	SSW	
77	TURNER ENTERTAINMENT CO	5890 W JEFFERSON BLVD	RCRA-SQG	0.182	SW	
78	TURNER ENTERTAINMENT CO	5890 JEFFERSON BLVD	RCRA-SQG,FINDS,ECHO	0.182	SW	
79		3249 S LA CIENEGA BLVD	UST	0.185	NNW	
80	ROBERT SCHULTZ	3249 S LA CIENEGA BLVD	SWEEPS UST,CA FID UST	0.185	NNW	
81	MAKER STUDIOS INC	3515 EASTHAM DR	RCRA NONGEN / NLR	0.188	W	
82	EUGINE G BURNISON/COLLATORS INC	3243 S LA CIENEGA BLVD	HWTS,HAZNET,HAZMAT	0.189	N	
83	MEMOIRS OF A GEISHA COSTUMES	3525 EASTHAM DR	RCRA NONGEN / NLR	0.191	W	
84	FREDERICK N SMITH TRUSTEE	3555 S LA CIENEGA BLVD	CA FID UST	0.191	SSE	
85	FREDERICK N SMITH TRUSTEE	3555 S LA CIENEGA BLVD	UST,SWEEPS UST	0.191	SSE	
86	STUDIO LOT	3233 S LA CIENEGA BLVD	UST	0.198	NNE	
87	NOW DESIGNS	3233 S LA CIENEGA BLVD	HWTS,HAZNET,HAZMAT	0.198	NNE	
88	LA CIENEGA CREATIVE PROPERTIES	3077-3243 LA CIENEGA BLVD S	LUST,CORTESE,CERS	0.198	N	
89	GALPIN STUDIO RENTALS	3200 S LA CIENEGA BLVD	HAZMAT,CERS	0.199	NNE	
90	HAMOUDEH ABUMALHI	3143 REID AVE	RCRA NONGEN / NLR	0.2	NW	
91	AT&T MOBILITY-NATIONAL EAST HAMPTON	3560 LA CIENEGA BLVD	HAZMAT	0.202	SSE	
92	PARK LANE CLEANERS	3574 S LA CIENGE BLVD	RCRA-SQG,FINDS,ECHO	0.202	SSE	
93	STUDIO-AT	5600 W JEFFERSON BLVD	RCRA NONGEN / NLR	0.211	ENE	
94	LA SALLE PAPER CENTER	3223 S LA CIENEGA BLVD	HAZMAT	0.212	NNE	
95	NSB ASSOCIATION	8439 STELLER DR	SWEEPS UST	0.216	WSW	
96	NEXT MOTOR SPORTS	5877 RODEO RD	HAZMAT	0.217	SSW	
97	NEXT MOTOR SPORTS	5877 RODEO RD	UST	0.217	SSW	
98	SOUTHERN CALIFORNIA GRAPHICS, INC.	8432 STELLER DR.	RCRA-SQG,EMI,LOS ANGELES CO. HMS,MANIFEST,NPDES,CIWQS	0.222	WSW	
99	SOUTHERN CALIFORNIA GRAPHICS	8432 STELLER DR	HWTS,CERS HAZ WASTE,HAZNET,CERS	0.222	WSW	
100		3237 S LA CIENEGA BLVD	UST	0.225	N	
101	WASHINGTON CATER INC	3237 S LA CIENEGA BLVD	SWEEPS UST,CA FID UST	0.225	N	
102	PULP STUDIO INC	3211 S LA CIENEGA BLVD	HWTS,HAZNET,HAZMAT	0.229	NNE	
103	ARCO FACILITY #5180	5851 RODEO RD	CA FID UST	0.23	S	
104	RODEO GAS	5851 W RODEO RD	UST	0.23	S	
105	PRESTIGE STATIONS INC #668	5851 RODEO RD	HIST UST	0.23	S	
106	ARCO PRODUCTS COMPANY	5851 RODEO ST	HWTS,HIST UST,HAZNET	0.23	S	
107	ARCO SS# 5180	5851 RODEO RD	UST	0.23	S	
108	ARCO #5180	5851 RODEO RD	LUST,CORTESE,ENF,HIST CORTESE,CERS	0.23	S	
109	ARCO FACILITY NO 05180	5851 RODEO RD	RCRA-SQG,FINDS,ECHO	0.23	S	
110	HEMET CENTER	25283 SHERMAN RD	SWEEPS UST,HIST UST	0.23	S	
111	BLUE WATER GAS INC	5851 W RODEO RD	HAZMAT	0.23	S	
112	HUGHES AIRCRAFT CO SPACE & COMMUNIC	5901 W RODEO RD	HAZMAT	0.231	SSW	
113	HUGHES AIRCRAFT CO SCG	5901 W RODEO ROAD	RCRA-SQG,FINDS,ECHO	0.231	SSW	
114	PACIFIC PISTON RING CO INC	3620 EASTHAM DR	HWTS,RCRA-SQG,CERS HAZ WASTE,FTTS,HIST FTTS,FINDS,ECHO,HAZNET,LOS ANGELES CO. HMS,NPDES,CERS	0.231	SW	
115	LOUNGE CAR TOURS	8512 NATIONAL BLVD	SWEEPS UST,LOS ANGELES CO. HMS	0.234	W	
116	EVERMARK TAPE INC	5915 RODEO RD	HWTS,RCRA-SQG,FINDS,ECHO,HAZNET	0.235	SSW	
117	CULVER CITY COMPOSITE CORP	5915 W RODEO RD UN A	HAZMAT	0.235	SSW	
118	STRUCTUAL POLYMER SYSTEMS INC	5915 RODEO RD	EMI,HIST CORTESE	0.235	SSW	
119	H R MEDICAL SUPPLY	3137 S LA CIENEGA BLVD	HAZMAT	0.244	NNE	
120	TEMPO	3113 S LA CIENEGA BLVD	SEMS-ARCHIVE	0.248	NNE	
121	ULTIMATE CABINETRY	3111 1/2 S LA CIENEGA BLVD	HAZMAT	0.248	NNE	
122	PACIFIC DESIGNS & MFG	3111-1/2 S LA CIENEGA BLVD	RCRA-SQG,EMI	0.248	NNE	
123	SIDMAR PRODUCTIONS	3109 S LA CIENEGA BLVD	HWTS,HAZNET,HAZMAT	0.249	NNE	
124	GATECO	3107 LA CIENEGA BLVD	SEMS-ARCHIVE	0.249	NNE	
125		3103 S LA CIENEGA BLVD	UST	0.25	NNE	
126	AIR NAIL CO	3103 S LA CIENEGA BLVD	SWEEPS UST,CA FID UST	0.25	NNE	
127	COLLATORS, INCORPORATED	3101 S LA CIENEGA BLVD	SWEEPS UST,CA FID UST,HAZMAT	0.25	NNE	
128	LA CIENEGA CREATIVE PROPERTIES LLC	3101 S LA CIENEGA BLVD	UST	0.25	NNE	
129	7-ELEVEN STORE 2143/2530	5791 RODEO RD	LUST,HIST UST,HIST CORTESE,CERS	0.274	SSE	
130	SOUTHLAND LOCATION #25330	5791 RODEO RD	LUST,CORTESE	0.274	SSE	
131	VACANT LOT	5866 BLACKWELDER	LUST,HIST CORTESE	0.28	N	
132	FREDRICK SMITH	8520 NATIONAL BLVD W	LUST,CORTESE,HIST CORTESE,LOS ANGELES CO. HMS,CERS	0.282	W	
133	GEORGE SCHLATTER PROD.	8476 STELLAR	HIST CORTESE	0.285	WSW	
134	CLASSIC PARTY RENTALS	8476 STELLER DR	HWTS,LUST,ENF,LOS ANGELES CO. HMS,CERS	0.285	WSW	
135	GEORGE SCHLATTER PROD.	8476 STELLER DR	LUST,SWEEPS UST,CORTESE	0.285	WSW	
136	FACILITY 2428-4	8536 NATIONAL	WMUDS/SWAT,HIST CORTESE	0.302	W	

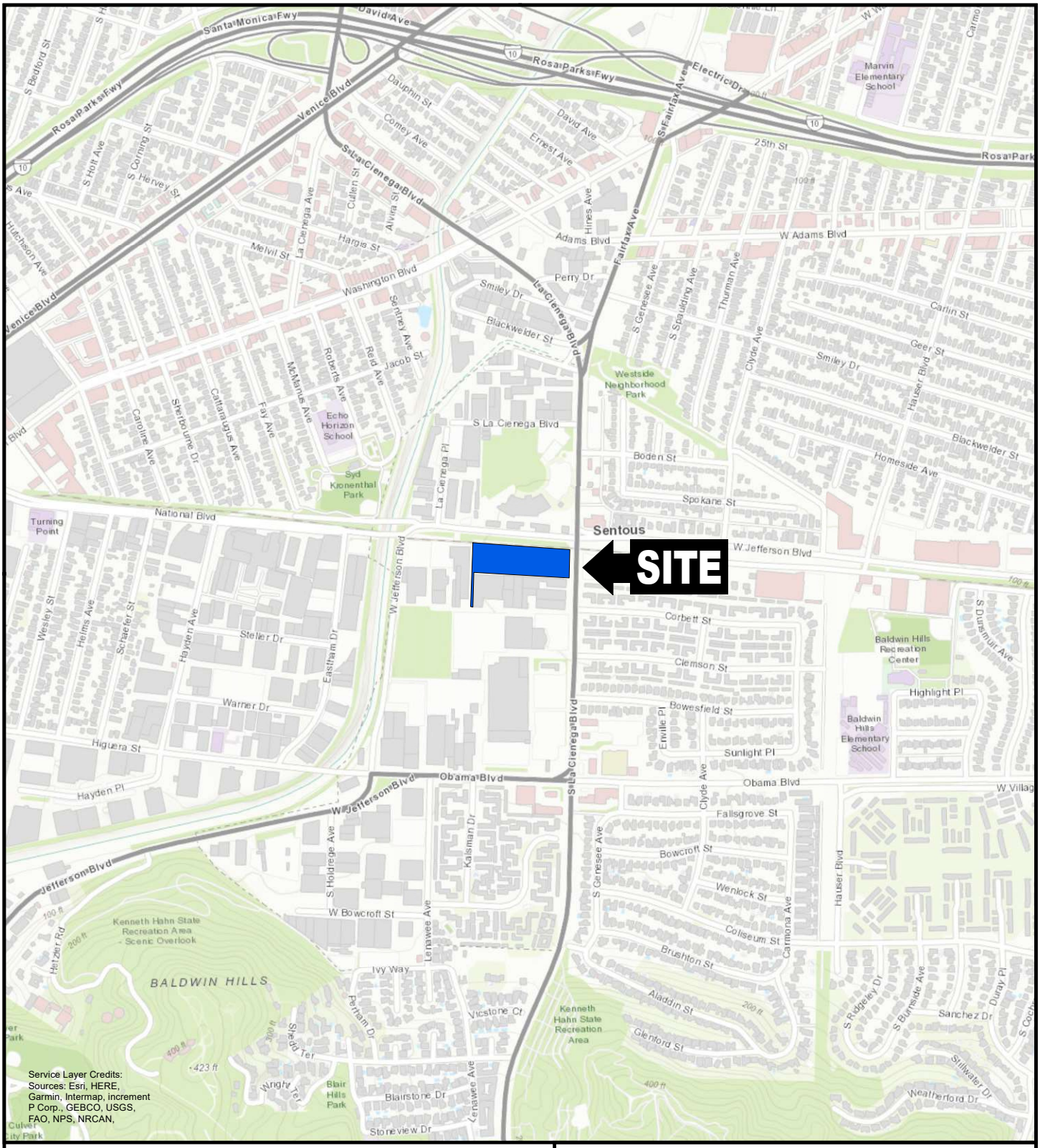
	Site Name	Address	Database Listings	Distance (Miles)	Direction	Discussed in Report Text
137	DEAN-ALCO INDUSTRIES	5930 JEFFERSON	CPS-SLIC,HAZMAT,WDS,WDR,CIWQS,CERS	0.317	SSW	
138	PROFESSIONAL PACKERS AND FORWARDERS, INC.	5930 JEFFERSON BLVD. W.	LUST	0.317	SSW	
139	DEAN ALCO	5930 WEST JEFFERSON BLVD	CPS-SLIC,CERS	0.317	SSW	
140	E V ROBERTS & ASSOCIATES INC	8500 STELLER DR	LUST,CHMIRS,CORTESE,LOS ANGELES CO. HMS,WDS,CERS	0.33	WSW	
141	E V ROBERTS & ASSOCIATES	8500 STELLAR	HIST CORTESE	0.33	WSW	
142	MARJAMA PROPERTY	5927 BLACKWELDER STREET	LUST,CORTESE,CERS	0.331	NNW	
143	WILLOWS II COMMUNITY SCHOOL	8490 WARNER DRIVE	ENVIROSTOR,CPS-SLIC,SCH,LOS ANGELES CO. HMS,CERS	0.349	WSW	
144	HERCULES PLANT 3	3520 HAYDEN AVE	CPS-SLIC,CERS	0.377	W	
145	MICA CORP THE	3530 HAYDEN AVE	HWTS,SEMS-ARCHIVE,RCRA-SQG,HAZNET	0.381	W	
146	HERCULES PLANT #3	3540 HAYDEN AVE	LUST,CPS-SLIC,CHMIRS,HIST CORTESE,CERS	0.384	W	
147	FREDERICK SMITH PROPERTY	3545&3555 HAYDEN	CPS-SLIC	0.385	W	
148	APEX METAL POLISHING	5977 W WASHINGTN BL	RCRA-SQG,RESPONSE,ENVIROSTOR,CORTESE,EMI,LA CO. SITE MITIGATION,CERS	0.396	NNW	Yes
149	THE MICA CORPORATION/HERCULES	3583 HAYDEN AVE	LUST,CORTESE,CERS	0.405	WSW	
150	THE MICA CORPORATION/HERCULES	3583 HAYDEN AVE	LUST,HIST CORTESE	0.405	WSW	
151	ALEXANDER MACHINERY CO INC	5840 ADAMS BLVD	LUST,UST,CORTESE,CERS	0.408	NNE	Yes
152	NICK'S AUTO REPAIR	8534 WASHINGTON BLVD. W.	LUST,CORTESE	0.411	NW	Yes
153	HAYDEN PROP #2	3593 HAYDEN AVE.	SEMS-ARCHIVE	0.417	WSW	
154	CHEVRON BULK TRANSFER TERMINAL	6000 JEFFERSON BLVD W	SWF/LF,LUST,CORTESE,HIST CORTESE,CERS	0.427	SW	
155	ARCO #194	5884 WASHINGTON	LUST,CORTESE,HIST CORTESE,CERS	0.428	N	
156	ARCO #0194	5884 WASHINGTON BLVD	LUST	0.428	N	
157	FORMER CHEVRON BULK TRANSFER TERMINAL	6024-6034 WEST JEFFERSON BLVD	CPS-SLIC,CERS	0.444	SW	
158	API SECURITY INC	8550 HIGUERA ST	LUST,SWEEPS UST,CA FID UST,CORTESE,LOS ANGELES CO. HMS	0.453	WSW	
159	API SECURITY INC	8550 HIGUERA	LUST,HIST CORTESE,CIWQS,CERS	0.453	WSW	
160	KEN'S AUTOMOTIVE (FORMER)	5787 ADAMS BLVD W	LUST,CORTESE,ENF,HIST CORTESE,CERS	0.453	NNE	YES
161	LA CIENEGA CREATIVE PROPERTIES	3077-3243 LA CIENEGA BLVD	CPS-SLIC,CERS	0.454	NW	Yes
162	CAROL PRICE PROPERTY	3521 SCHAEFER	CPS-SLIC,CERS	0.461	W	
163	CULVER CITY FAIRFAX/ADAM CLEANUP	FAIRFAX AVENUE	CPS-SLIC,CERS	0.462	NNE	
164	EM TEE NEST LLC	5863 WASHINGTON BLVD	LUST,CORTESE,LOS ANGELES CO. HMS,CERS	0.472	N	
165	HERCULES PLANT #3	8540 HAYDEN	CPS-SLIC	0.473	WSW	
166	ABBOTT TRANSISTOR LABS INC	2727 S LA CIENEGA BLVD	RCRA-SQG,LUST,SWEEPS UST,HIST UST,CA FID UST,CORTESE,EMI,HIST CORTESE,HAZMAT,CERS	0.477	NNW	
167	CULVER CITY COMPOSITES CORP	3512 HELMS AVE	LUST,UST,LOS ANGELES CO. HMS,CERS	0.489	W	
168	CULVER CITY COMPOSITES CORP	3512 HELMS AVE	CPS-SLIC,HIST CORTESE,CIWQS,CERS	0.489	W	
169	CULVER CITY COMPOSITES	3512 HELMS	CPS-SLIC	0.489	W	
170	BLUM & POE GALLERY	2727 LA CIENEGA, SOUTH	LUST,CORTESE,CERS	0.49	NNW	
171	NATIONAL DYE HOUSE	5812 WASHINGTON BLVD W	LUST,CORTESE,HIST CORTESE,CERS	0.499	NNE	
172	EVENT SOLUTIONS	3975 LANDMARK ST	LOS ANGELES CO. HMS,NOTIFY 65	0.641	W	
173	FIRST MOTION PIC UNIT		ENVIROSTOR	0.659	W	
174	FIRST MOTION PICTURE UNIT		FUDS	0.659	W	
175	EXPOSITION LIGHT RAIL	RIGHT OF WAY FROM WEST 18TH ST./FLOWER ST. TO NATI	ENVIROSTOR,VCP	0.704	W	
176	KAISER PERMANENTE WEST LA MED.	6041 CADILLAC AVE	ENVIROSTOR,LUST,CORTESE,HIST CORTESE,CERS	0.775	N	
177	MERIT MANUFACTURING COMPANY	4222 VAN BUREN PLACE	ENVIROSTOR	0.806	WSW	
178	ICC COLLISION CENTERS	8888 WASHINGTON BLVD	HWTS,ENVIROSTOR,VCP,HAZNET	0.817	W	
179	EXPOSITION PHASE 2	FROM INTERSECTION OF VENICE BLVD & SOUTH ROBERTSON	ENVIROSTOR,VCP	0.948	W	

Notes
Blue: Facility does not have associated database listings indicative of a release or contamination
Green: Facility is hydraulically downgradient or crossgradient and/or is a closed release case
Orange: Facility has an associated release case impacting soil only and/or VOCs are not a potential contaminant of concern

Blue
Green
Orange

FIGURES

1. Site Location Map
2. Site Plan
3. Current Site Plan with Historical Overlay



QUADRANGLE LOCATION



N

0 0 1,000'

Title:

SITE LOCATION MAP

3401 SOUTH LA CIENEGA BLVD
LOS ANGELES, CALIFORNIA

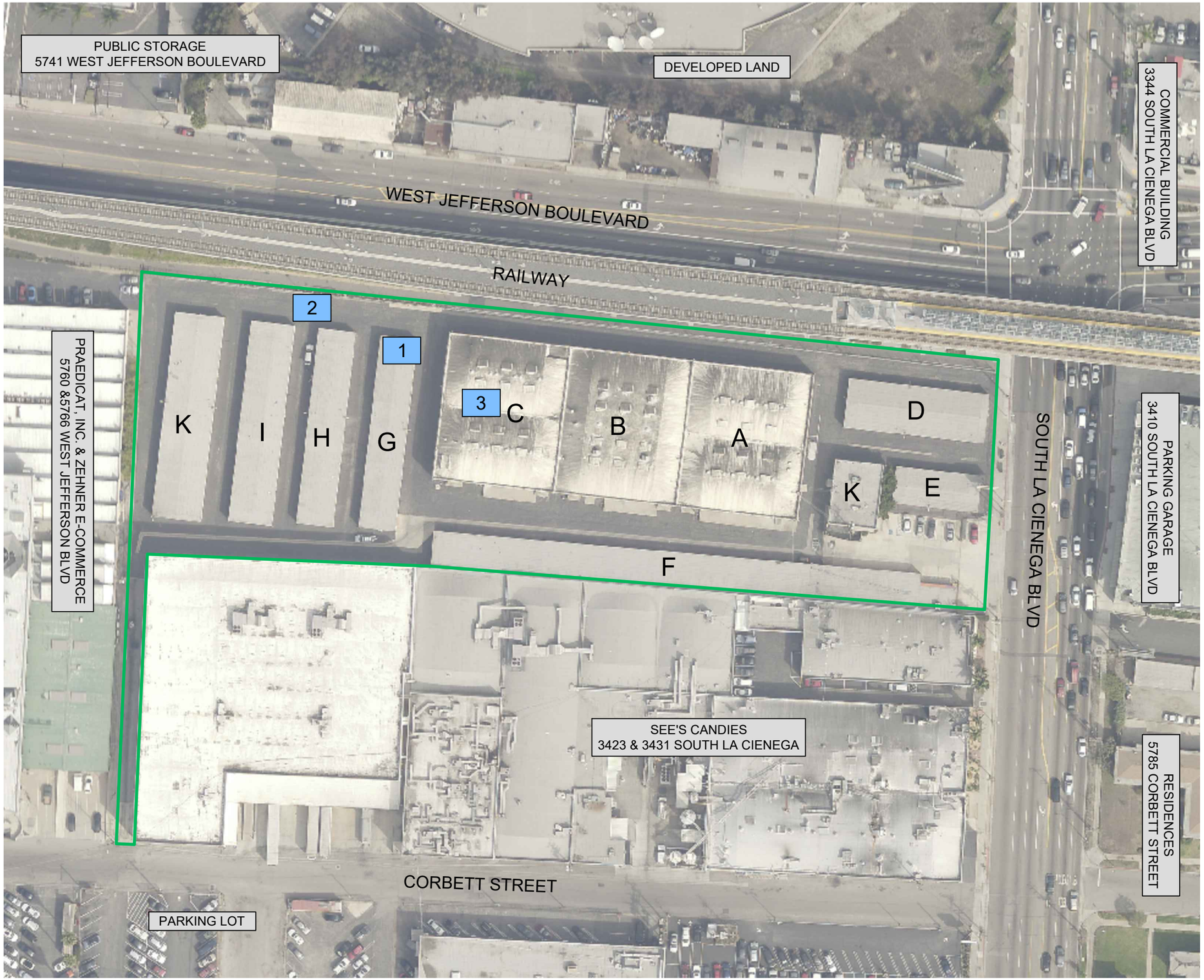
Prepared for: LENDLEASE CORPORATION

ROUX

Compiled by: A.MOK	Date: 10/30/20
Prepared by: M.S.R.	Scale: AS SHOWN
Project Mgr: J.A.	Project: 3583.0002L000
File: Figure 1 - Site Location Map.mxd	

FIGURE 1

S:\CLIENTS\3583.0002L00 LENDLEASE_LACIENEGA_MHE\07WORKABLES\PHASE 1 ESA\02FIGS\FIGURE 1 - SITE LOCATION MAP.MXD



LEGEND

- SITE BOUNDARY
- 1 — RECOGNIZED ENVIRONMENTAL CONDITIONS (RECs)
- 1 — FORMER UNDERGROUND STORAGE TANK (UST)
- 2 — FORMER RAILROAD SPUR
- 3 — FORMER MATCH MANUFACTURING OPERATIONS
- A — CURRENT BUILDING IDENTIFICATIONS

N

80' 0 80'

Title:

SITE PLAN

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: A.MOK	Date: 29 OCT 2020	FIGURE
Prepared by: A.MOK	Scale: AS SHOWN	2
Project Mgr: J.A.	Project: 3583.0002L00	
File: FIGURE 2 - SITE PLAN.DWG		

S:\CLIENTS\3583.0002L00 LENDLEASE_LACIENEGA_MHE\07WORKABLES\PHASE 1 ESA\02FIGS\CAD & GIS\FIGURE 2 - SITE PLAN.DWG



LEGEND

SITE BOUNDARY

DIAGRAM SOURCE: CITY OF LOS ANGELES FIRE DEPARTMENT - HAZARDOUS MATERIALS AND UNDERGROUND STORAGE TANKS UNITS

DATE: UNKNOWN

N

75' 0 75'

Title:

CURRENT SITE PLAN WITH HISTORIC OVERLAY

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: A.MOK	Date: 30 OCT 2020	FIGURE
Prepared by: A.MOK	Scale: AS SHOWN	3
Project Mgr: J.A.	Project: 3583.0002L00	
File: FIGURE 3 - SITE PLAN WITH OVERLAY.DWG		

S:\CLIENTS\3583.0002L00 LENDLEASE_LACIENEGA_MHEV07\WORKABLES\PHASE 1 ESA\02FIGS\CAD & GIS\FIGURE 3 - SITE PLAN WITH OVERLAY.DWG

APPENDICES

A. Glossary of Terms

B. Historical Topographic Maps

C. Historical Aerial Photographs

D. Certified Sanborn Report

E. EDR City Directory Image Report

F. EDR Radius Map Report with Geocheck®

G. Pertinent Historical Documentation

H. Photographic Log

I. User Questionnaire

APPENDIX A

Glossary of Terms

GLOSSARY OF KEY TERMS

This appendix provides definitions, description of terms, and a list of acronyms for many of the words used in ASTM E 1527-13. These terms are an integral part of ASTM E 1527-13 and are critical to understanding ASTM E 1527-13 and its use.

DEFINITIONS:

Abandoned Property – *property* that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current *owner* to surrender rights to the *property*.

Activity and Use Limitations – Legal or physical restrictions or limitations on the use of, or access to, a site or facility: *(1)* to reduce or eliminate potential exposure to *hazardous substances* or *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*, or *(2)* to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or *engineering controls*, are intended to prevent adverse impacts to individuals or populations that may be exposed to *hazardous substances* and *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*.

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) – The list of sites compiled by EPA that EPA has investigated, or is currently investigating, for potential hazardous substance contamination for possible inclusion on the National Priorities List.

Construction debris – Concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

Contaminated public wells – Public wells used for drinking water that have been designated by a government entity as contaminated by toxic substances (for example, chlorinated solvents), or as having water unsafe to drink without treatment.

Contiguous Property Owner Liability Protection – a person may qualify for the *contiguous property owner liability protection* if, among other requirements, such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* that is not owned by that person. Furthermore, such person conducted *all appropriate inquiries* at the time of acquisition of the *property* and did not know or have reason to know that the *property* was or could be contaminated by a *release* or threatened *release* from the contiguous *property*. The *all appropriate inquiries* must not result in knowledge of contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the *contiguous property owner liability protection*.

Controlled Recognized Environmental Condition – 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*).

CORRACTS list – a list maintained by EPA of *hazardous waste* treatment, storage, or disposal facilities and other RCRA-regulated facilities (due to past interim status or storage of *hazardous waste* beyond 90 days)

that have been notified by the U.S. Environmental Protection Agency to undertake corrective action under RCRA. The *CORRACTS list* is a subset of the EPA database that manages RCRA data.

Demolition debris – Concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to property.

Drum – A container (typically, but not necessarily, holding 55 gal (208 L) of liquid) that may be used to store *hazardous substances* or *petroleum products.*

Dry wells – Underground areas where soil have been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and non-intentional), and wastewater disposal (often illegal).

Dwelling – Structure of portion thereof used for residential habitation.

Engineering controls – Physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to contaminants in the soil or groundwater on the property.

Environmental lien – A charge, security, or encumbrance upon title to a *property* to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of *hazardous substances* or *petroleum products* upon a *property*, including (but not limited to) liens imposed pursuant to CERCLA 42 USC § 9607(1) and similar state or local laws.

ERNS list – EPA's emergency response notification system list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 CFR parts 302 and 355.

Federal Register (FR) – Publication of the Untied States government published daily (except for federal holidays and weekends) containing all proposed and final regulations and some other activities of the federal government. When regulations become final, they are included in the Code of Federal Regulations (CFR), as well as published in the Federal Register.

Fire insurance maps – Maps produced for private fire insurance map companies that indicate uses of properties at specified dates and that encompass the property. These maps are often available in local libraries, historical societies, private resellers, or from the map companies who produced them. See Question 23 of the transaction screen process in Practice E 1528 and 7.3.4.2 of this practice.

Hazardous substance – A substance defined as hazardous pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Soil Waste Disposal Act (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 *et seq.*) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 USC § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof, which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A)

through (F) of this paragraph; the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Hazardous waste – Any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Cat (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 *et seq.*) has been suspended by Act of Congress). The Solid Waste Disposal Act of 1980 amended RCRA. RCRA defines hazardous waste, in 42 USC § 6903, as: "a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may – (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."

Institutional control – A legal or administrative restriction (e.g., deed restriction, restrictive zoning) on the use of, or access to, a site or facility to reduce or eliminate potential exposure to contaminants in the soil or groundwater on the property.

Landfill – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *solid waste disposal site* and is also known as a garbage dump, trash dump, or similar term.

Local street directories – Directories published by private (or sometimes government) sources that show ownership, occupancy, and/or use of sites by reference to street addresses. Often, local street directories are available at libraries of local governments, colleges or universities, or historical societies.

Material safety data sheet (MSDS) – Written or printed material concerning a hazardous substance which is prepared by chemical manufacturers, importers, and employers for hazardous chemicals pursuant to OSHA's Hazard Communication Standard, 29, CFR 1910.1200.

National Contingency Plan (NCP) – The National Oil and Hazardous Substances Pollution Contingency Plan, found at 40 CFR § 300, that is the EPA's blueprint on how hazardous substances are to be cleaned up pursuant to CERCLA.

National Priorities List (NPL) – List compiled by the EPA, pursuant to CERCLA 42 USC § 9605(a)(8)(B), of properties with the highest priority for cleanup pursuant to EPA's Hazard Ranking System. See 40 CFR Part 300.

Occupants – Those tenants, subtenants, or other persons or entities using the *property* or a portion of the *property.*

Owner – Generally the fee owner of record for the *property*.

Petroleum exclusion – The exclusion from CERCLA liability provided in 42 USC § 9601(14), as interpreted by the courts and EPA: "The term (hazardous substance) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Petroleum products – Those substances included within the meaning of the *petroleum exclusion* to CERCLA, 42 USC § 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 USC § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to *Standard Definitions of Petroleum Statistics*[1]*.)*

Phase I Environmental Site Assessment – The process described in this practice.

Pits, ponds, or lagoons – Man-made or natural depressions in the ground surface that are likely to hold liquids or sludge containing *hazardous substances* or *petroleum products*. The likelihood of such liquids or sludge being present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an obvious wastewater discharge.

Property – The real property that is the subject of the *environmental site assessment* described in this practice. Real property includes buildings and other fixtures and improvement located on the property and affixed to the land.

Property tax files – The files kept for property tax purposes by the local jurisdiction where the property is located and includes records of past ownership, appraisals, maps, sketches, photos, or other information that is reasonable ascertainable and pertaining to the property.

RCRA generators – Those persons or entities that generate hazardous waste, as defined and regulated by RCRA.

RCRA generators list – List kept by the EPA of those persons or entities that generate hazardous wastes as defined and regulated by RCRA.

RCRA TSD facilities – Those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

RCRA TSD facilities list – List kept by the EPA of those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

Recorded land title records – Records of fee ownership, leases, land contracts, easements, liens, and other encumbrances on or of the property recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the *property* is located. (Often such records are kept by a municipal or county recorder or clerk.) Such records may be obtained from title companies or directly from the local government agency. Information about the title to the property that is recorded in a U.S. district court or any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the property is located, are not considered part of recorded land title records.

Records of emergency release notifications (SARA § 304) – Section 304 of EPCRA or Title III of SARA requires operators of facilities to notify their local emergency planning committee (as defined in EPCRA) and the state emergency response commission (as defined in EPCRA) of any release beyond the facility's boundary of any reportable quantity of any extremely hazardous substance. Often the local fire department is the local emergency planning committee. Records of such notifications are "Records of Emergency Release Notifications" (SARA§ 304).

Report – The written record of a transaction screen process as required by Practice E 1528 or the written report prepared by the environmental professional and constituting part of a "Phase I Environmental Site Assessment," as required by this practice.

Solid waste disposal site – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *landfill* and is also known as a garbage dump, trash dump, or similar term.

Solvent – A chemical compound that is capable of dissolving another substance and may itself be a *hazardous substance,* used in a number of manufacturing/industrial processes including, but not limited to, the manufacture of paints and coatings for industrial and household purposes, equipment clean-up, and surface degreasing in metal fabricating industries.

State registered USTs – State lists of underground storage tanks required to be registered under Subtitle I, Section 9002 of RCRA.

Sump – A pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

TSD facility – Treatment, storage, or disposal facility (*see RCRA TSD facilities*).

Underground storage tank (UST) - Any tank, including underground piping connected to the tank, that is or has been used to contain *hazardous substances* or *petroleum products* and the volume of which is 10% or more beneath the surface of the ground.

USGS 7.5 Minute Topographic Map – The map (if any) available from or produced by the United States Geological Survey, entitled "USGS 7.5 Minute Topographic Map," and showing the property.

Wastewater – Water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as storm water flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

Zoning/land use records – Those records of the local government in which the *property* is located, indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. They are often located in the planning department of a municipality or county.

DEFINITIONS SPECIFIC TO ASTM E 1527-13:

Actual knowledge – The knowledge actually possessed by an individual who is a real person, rather than an entity. Actual knowledge is to be distinguished from constructive knowledge that is knowledge imputed to an individual or entity.

Adjoining properties – Any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them.

Aerial photographs – Photographs taken from an airplane or helicopter (from a low enough altitude to allow identification of development and activities) of areas encompassing the property. Aerial photographs are often available from government agencies or private collections unique to a local area.

Appropriate inquiry – That inquiry constituting "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in CERCLA, 42 USC § 9601(35)(B), that will give a party to a *commercial real estate* transaction the *innocent landowner defense* to the CERCLA liability (42 USC § 9601(A) and (B) and § 9607(b)(3)), assuming compliance with other elements of the defense. See Appendix X1.

Approximate minimum search distance – The area for which records must be obtained and reviewed pursuant to Section 7 subject to the limitations provided in that section. This may include areas outside the *property* and shall be measured from the nearest *property* boundary. This term is used in lieu of radius to include irregularly-shaped properties.

Building department records – Those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property. Often, building department records are located in the building department of a municipality or county.

Business environmental risk – A risk which can have a material environmental or environmentally-driven financial 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 necessitate that an *environmental professional* address one or more non-scope considerations, some of which are identified in Section 12.

Commercial real estate – Any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes, but is not limited to, undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; property used for residential purposes that has more than four residential dwelling units; and any property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial real estate transaction – A transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of building or developing dwelling units.

Controlled Recognized Environmental Condition – 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*).

Due diligence – The process of inquiring into the environmental characteristics of a parcel of *commercial real estate* or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties and differing purposes.

Environmental audit – The investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe Practice E 1528 or this practice, although an environmental audit may include an *environmental site assessment* or, if prior audits are available, may be part of an environmental site assessment.

Environmental professional – A person processing sufficient training and experience necessary to conduct a *site reconnaissance, interviews,* and other activities in accordance with this practice, and from the information generated by such activities, having the ability to develop opinions and conclusions regarding *recognized environmental conditions* in connection with the *property* in question. An individual's status as an environmental professional may be limited to the type of assessment to be performed or to specific segments of the assessment for which the professional is responsible. The person may be an independent contractor or an employee of the *user.*

Environmental site assessment (ESA) – The process by which a person or entity seeks to determine if a particular parcel of real *property* (including improvements) is subject to *recognized environmental conditions.* At the option of the *user*, an environmental site assessment may include more inquiry than that constituting *appropriate inquiry* or, if the user is not concerned about qualifying for the *innocent landowner defense,* less inquiry than that constituting *appropriate inquiry.* An environmental site assessment is both different from and less rigorous than an *environmental audit.*

Fill dirt – Dirt, soil, sand, or other earth, obtained off-site, that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real property. It does not include material that is used in limited quantities for normal landscaping activities.

Hazardous waste/contaminated sites – Sites on which a release has occurred, or is suspected to have occurred, of any *hazardous substance, hazardous waste,* or *petroleum products,* and that release or suspected release has been reported to a government entity.

Historical Recognized Environmental Condition – 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*). Before calling the past *release* a *historical recognized environmental condition*, the *environmental professional* must determine whether the past *release* is a *recognized environmental condition* at the time the *Phase I Environmental Site Assessment* is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past *release* to be a *recognized environmental condition* at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a *recognized environmental condition*.

Innocent landowner defense – That defense to CERCLA liability provided in 42 USC § 9601(35) and § 9607(b)(3). One of the requirements to qualify for this defense is that the party make "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice." There are additional requirements to qualify for this defense.

Interviews – Those portions of this practice that are contained in Section 9 and 10 thereof and address questions to be asked of *owners* and *occupants* of the *property* and questions to be asked of local government officials.

Key site manager – The person identified by the *owner* of a *property* as having good knowledge of the uses and physical characteristics of the property.

Local government agencies – Those agencies of municipal or county government having jurisdiction over the *property.* Municipal and county government agencies include, but are not limited to, cities, parishes, townships, and similar entities.

LUST sites – State lists of leaking underground storage tank sites. Section 9003 (h) of Subtitle I of RCRA gives EPA and states, under cooperative agreements with EPA, authority to clean up releases from UST systems or require owners and operators to do so.

Major occupants – Those tenants, subtenants, or other persons or entities each of which uses at least 40% of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center.

Material threat – A physically observable or obvious threat which is reasonable likely to lead to a release that, in the opinion of the *environmental professional,* is threatening and might result in impact to human health and the environment. An example might include an aboveground storage tank that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Obvious – That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while *visually* or *physically observing the property.*

Other historical sources – Any source or sources other than those designated in 7.3.4.1-7.3.4.8 that are credible to a reasonable person and that identify past uses of the property. The term includes, but is not limited to, miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the *property owner* and/or *occupants.*

Physical setting sources – sources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of a *property.*

Practically reviewable – Information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *property* without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the *property* or a geographic area in which the *property* is located are not generally *practically reviewable.* Most databases of public records are *practically reviewable* if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally practically reviewable. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous facility records (such as RCRA hazardous waste generators and registered underground storage tanks), the records are not *practically reviewable* unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of sites to be

identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be *practically reviewable*. In other words, then so much data is generated that it cannot be feasibly reviewed for its impact on the *property,* it is not *practically reviewable.*

Preparer – The person preparing the *transaction screen questionnaire* pursuant to Practice E 1528, who may be either the user or the person to whom the user has delegated the preparation of the *transaction screen questionnaire.*

Publicly available – Information that is publicly available means that the source of the information allows access to the information by anyone upon request.

Reasonably ascertainable – For purposes of both this practice and Practice E 1528, information that is (1) *publicly available,* (2) obtainable from its source within reasonable time and cost constraints, and (3) *practically reviewable.*

Recognized Environmental Conditions – the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (*1*) due to release to the environment; (*2*) under conditions indicative of a *release* to the *environment*; or (*3*) under conditions that pose a *material threat* of a future *release* to the *environment*. *De minimis conditions* are not *recognized environmental conditions*.

Records review – That part that is contained in Section 7 of this practice addresses which records shall or may be reviewed.

Site reconnaissance – That part that is contained in Section 8 of this practice and addresses what should be done in connection with the *site visit.* The site reconnaissance includes, but is not limited to, the *site visit* done in connection with such a Phase I Environmental Site Assessment.

Site visit – The visit to the property during which observations are made constituting the *site reconnaissance* section of this practice and the *site visit* requirement of Practice E 1528.

Standard environmental record sources – Those records specified in 7.2.1.1.

Standard historical sources – Those sources of information about the history of uses of the property specified in 7.3.4.

Standard physical setting source – A current USGS 7.5-minute topographic map (if any) showing the area on which the property is located.

Standard practice(s) – The activities set forth in either and both this practice and Practice E 1528.

Standard sources – Sources of environmental, physical setting, or historical records specified in Section 7 of this practice.

Transaction screen process – The process described in Practice E 1528.

Transaction screen questionnaire – The questionnaire provided in Section 6 of Practice E 1528.

User – The party seeking to use Practice E 1528 to perform an *environmental site assessment* of the *property*. A user may include, without limitation, a purchaser of *property,* a potential tenant of *property,* an *owner* of *property,* a lender, or a property manager.

Visually and/or physically observed – During a *site visit* pursuant to Practice E 1528, or pursuant to this practice, this term means observations made by vision while walking through a *property* and the structures located on it and observations made by the sense of smell, particularly observations of noxious or foul odors. The term "walking through" is not meant to imply that disabled persons who cannot physically walk may not conduct a *site visit;* they may do so by the means at their disposal for moving through the *property* and the structures located on it.

ACRONYMS:

CERCLA – Comprehensive Environmental Response, Compensation and Liability Act of 1980 (as amended, 42 USC § 9601 *et seq.*)

CERCLIS – Comprehensive Environmental Response, Compensation and Liability Information System (maintained by EPA)

CFR – Code of Federal Regulations

CORRACTS – Facilities subject to corrective action under RCRA

EPA – United States Environmental Protection Agency

EPCRA – Emergency Planning and Community Right to Know Act (also known as SARA Title III), 42 USC § 11001 *et seq.*)

ERNS – Emergency response notification system

ESA – Environmental site assessment (different than an *environmental audit*)

FOIA – U.S. Freedom of Information Act (5 USC 552 *et seq.*)

FR – Federal Register

LUST – Leaking underground storage tank

MSDS – Material safety data sheet

NCP – National Contingency Plan

APPENDIX B

Historical Topographic Maps

LA CIENEGA

3401 S LA CIENEGA BLVD

LOS ANGELES, CA 90016

Inquiry Number: 6204135.4

September 24, 2020

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

09/24/20

Site Name:

LA CIENEGA
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
EDR Inquiry # 6204135.4

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Angela Truong

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Roux Associates 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.# NA

Project: Lendlease La Cienega

Coordinates:

Latitude:	34.026071 34° 1' 34" North
Longitude:	-118.373507 -118° 22' 25" West
UTM Zone:	Zone 11 North
UTM X Meters:	373193.79
UTM Y Meters:	3765897.28
Elevation:	103.00' above sea level

Maps Provided:

2012	1924
1995	1921
1991, 1994	1920
1981	1902
1972	1900
1966	1898
1950, 1953	1896
1926	1894

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

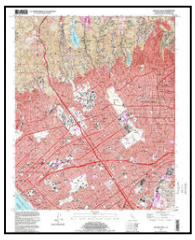


Hollywood
2012
7.5-minute, 24000



Beverly Hills
2012
7.5-minute, 24000

1995 Source Sheets



Beverly Hills
1995
7.5-minute, 24000
Aerial Photo Revised 1978

1991, 1994 Source Sheets



Hollywood
1991
7.5-minute, 24000
Aerial Photo Revised 1978



Beverly Hills
1994
7.5-minute, 24000
Aerial Photo Revised 1978

1981 Source Sheets



Beverly Hills
1981
7.5-minute, 24000
Aerial Photo Revised 1978



Hollywood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1972 Source Sheets

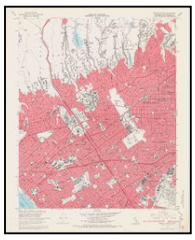


Hollywood
1972
7.5-minute, 24000
Aerial Photo Revised 1972



Beverly Hills
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1966 Source Sheets



Beverly Hills
1966
7.5-minute, 24000
Aerial Photo Revised 1964



Hollywood
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1950, 1953 Source Sheets



Beverly Hills
1950
7.5-minute, 24000
Aerial Photo Revised 1947



Hollywood
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1926 Source Sheets



Hollywood
1926
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1924 Source Sheets



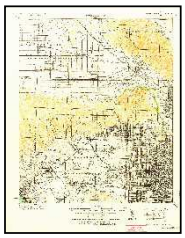
Hollywood
1924
7.5-minute, 24000

1921 Source Sheets



Santa Monica
1921
15-minute, 62500

1920 Source Sheets



SANTA MONICA
1920
15-minute, 62500

1902 Source Sheets

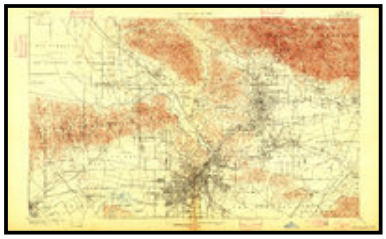


Santa Monica
1902
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1900 Source Sheets



Los Angeles
1900
15-minute, 62500

1898 Source Sheets



Santa Monica
1898
15-minute, 62500

1896 Source Sheets



Santa Monica
1896
15-minute, 62500

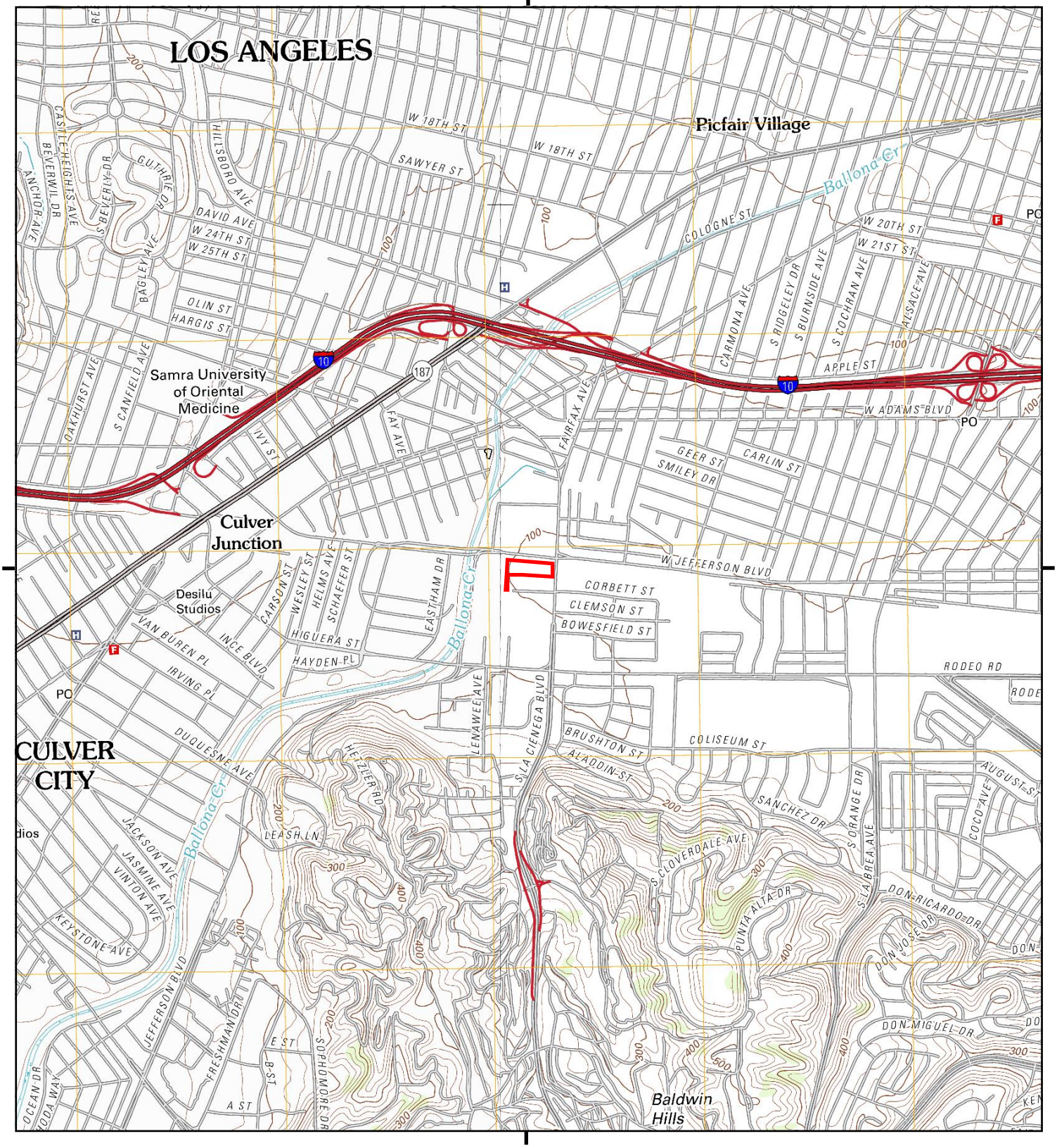
1894 Source Sheets



Los Angeles
1894
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

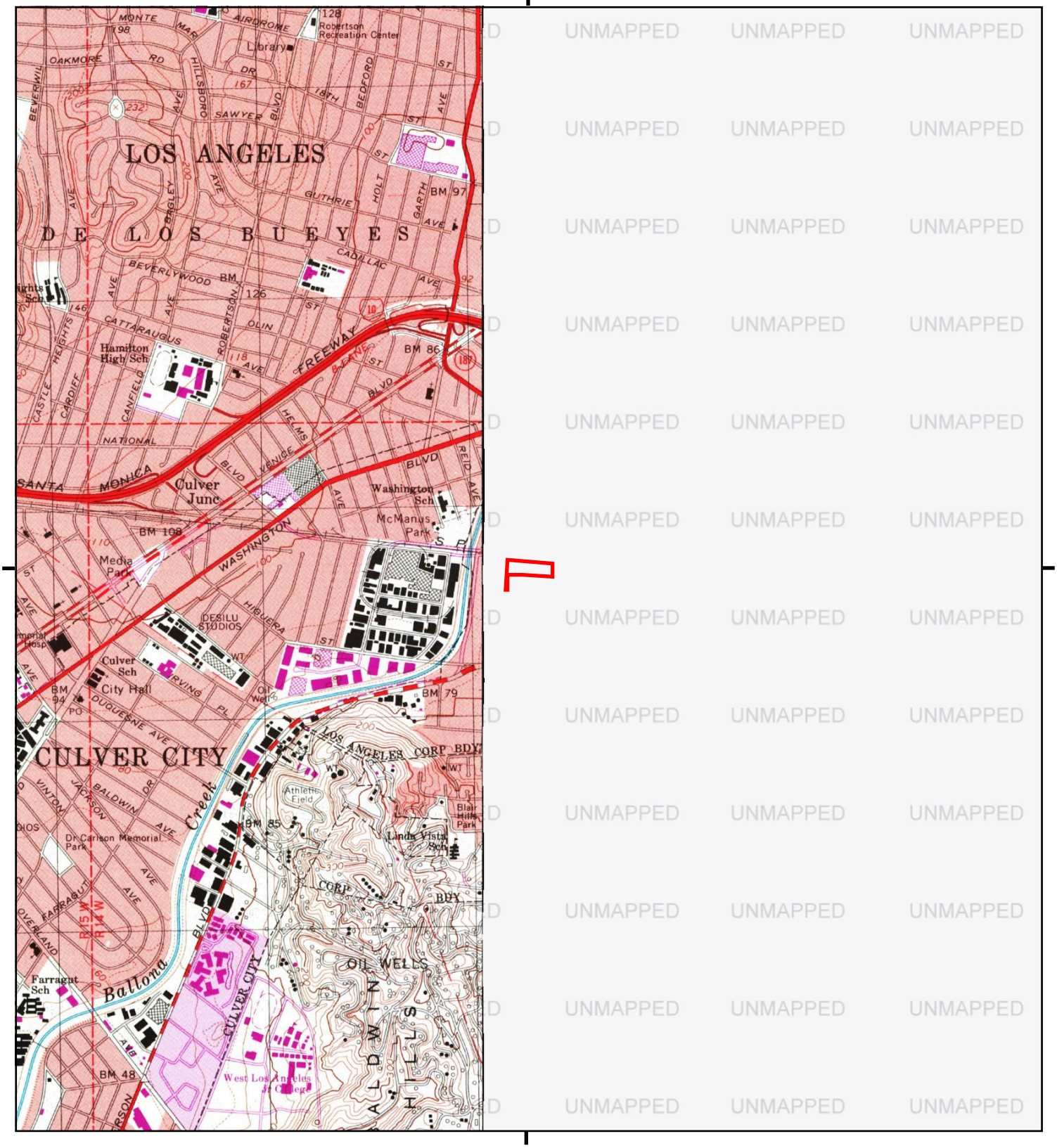
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 2012, 7.5-minute
NW, Beverly Hills, 2012, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N

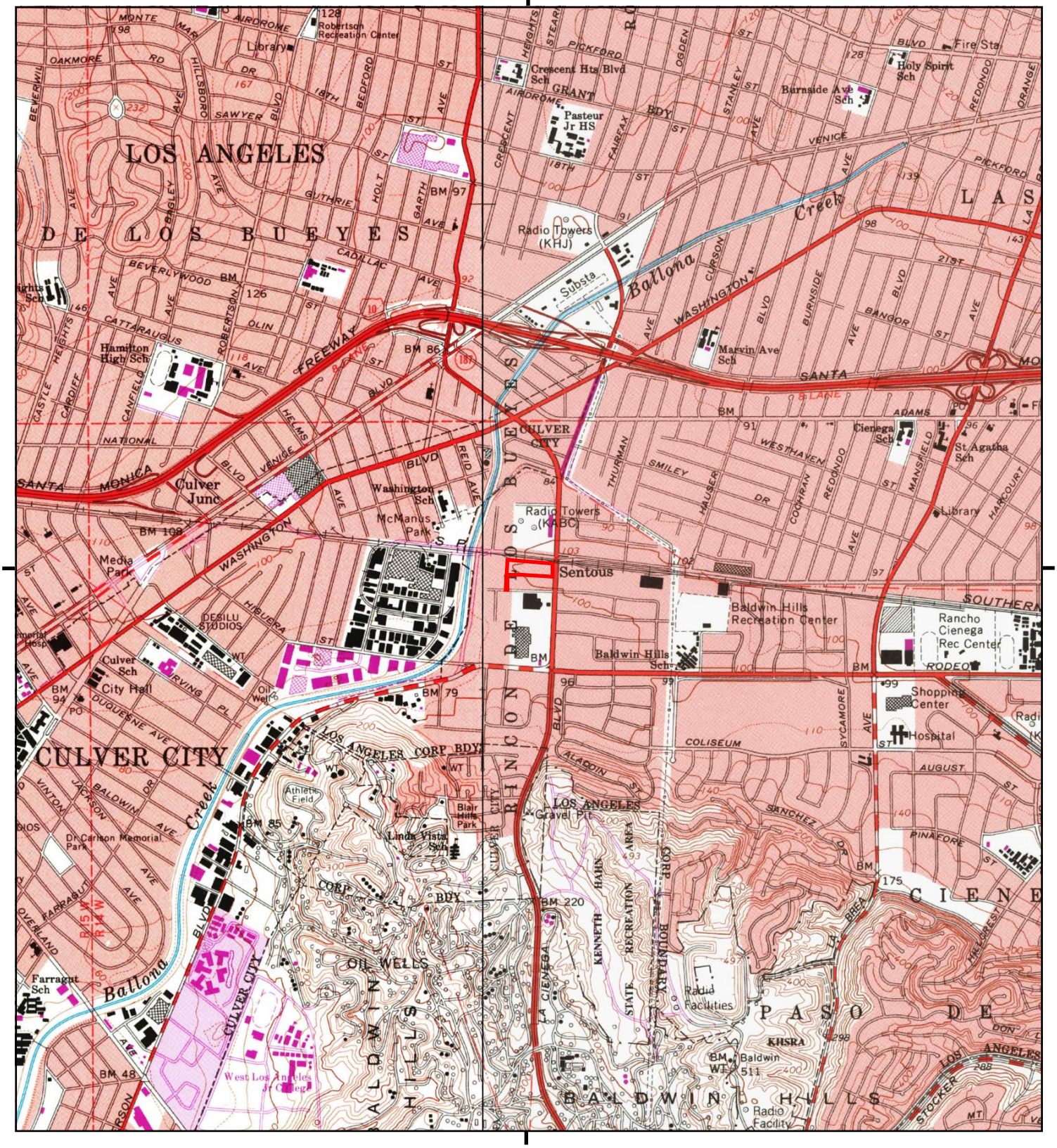


This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW, Beverly Hills, 1995, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates



This report includes information from the following map sheet(s).

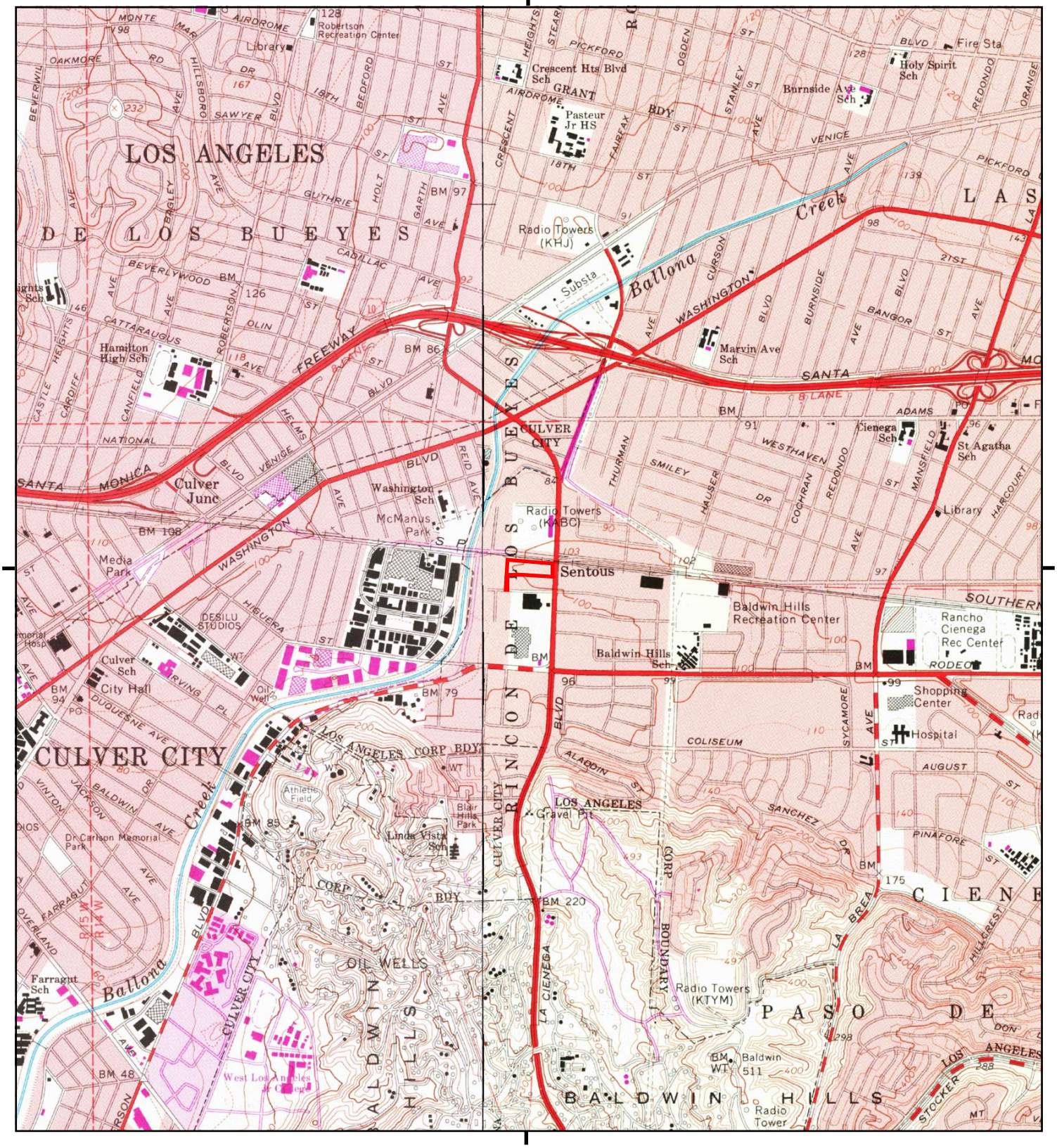
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 1991, 7.5-minute
NW, Beverly Hills, 1994, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N



This report includes information from the following map sheet(s).

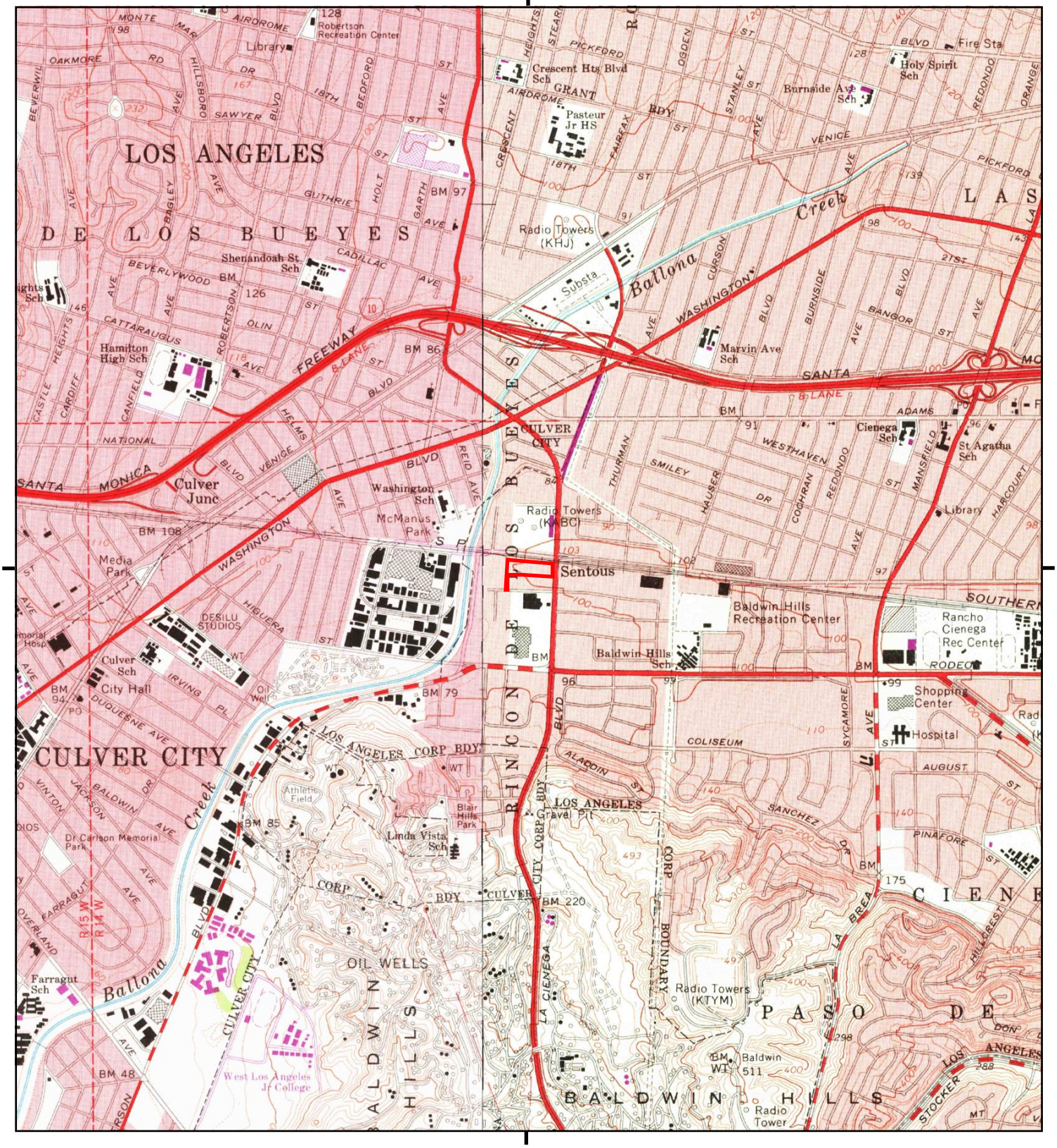
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 1981, 7.5-minute
NW, Beverly Hills, 1981, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N



This report includes information from the following map sheet(s).

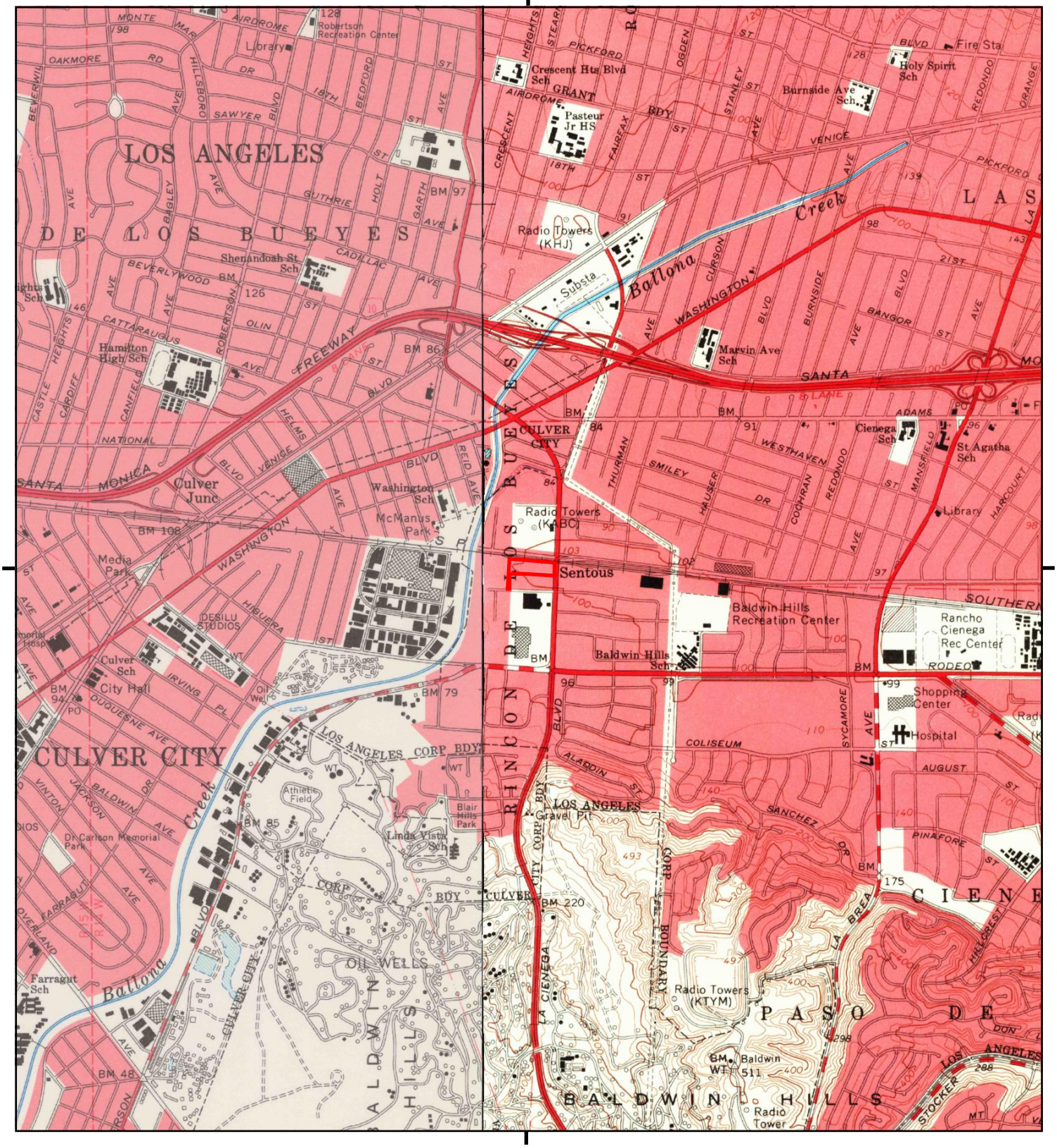
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 1972, 7.5-minute
NW, Beverly Hills, 1972, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N



This report includes information from the following map sheet(s).

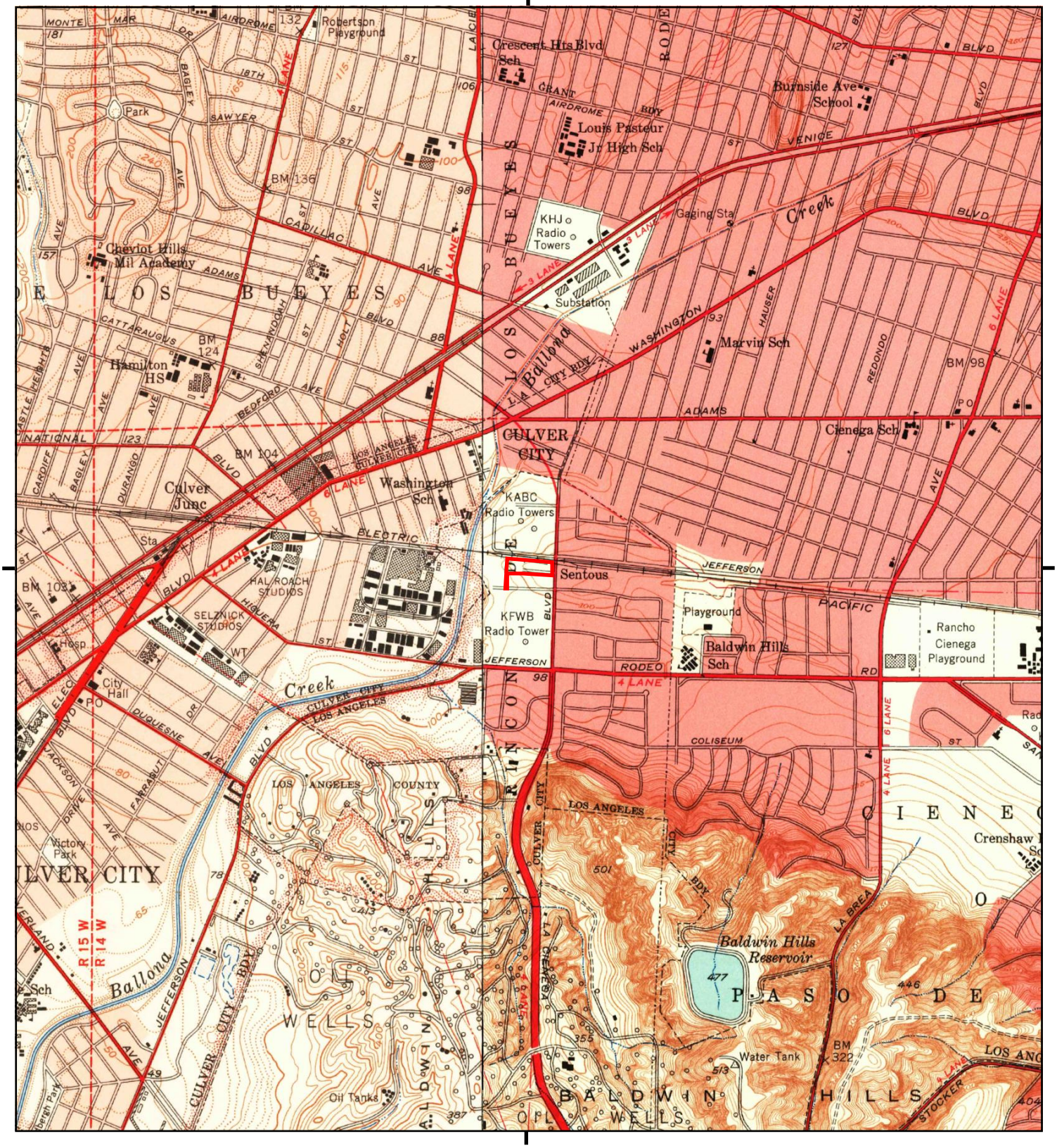
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 1966, 7.5-minute
NW, Beverly Hills, 1966, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N



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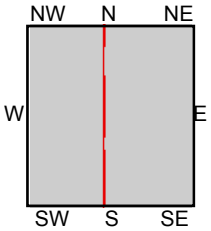
0 Miles 0.25 0.5 1 1.5



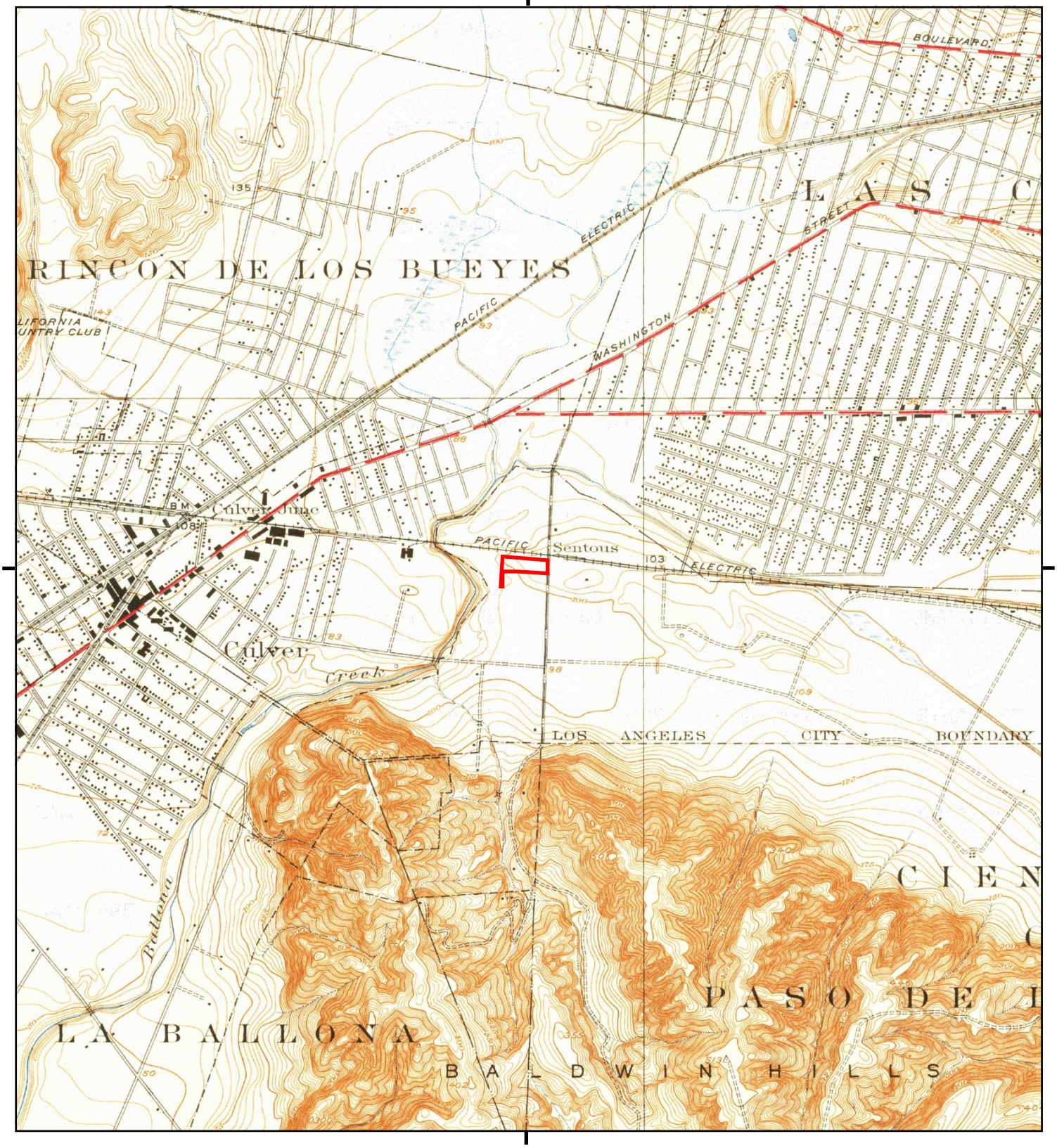
TP, Hollywood, 1953, 7.5-minute
NW, Beverly Hills, 1950, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N

Historical Topo Map

1926



This report includes information from the following map sheet(s).

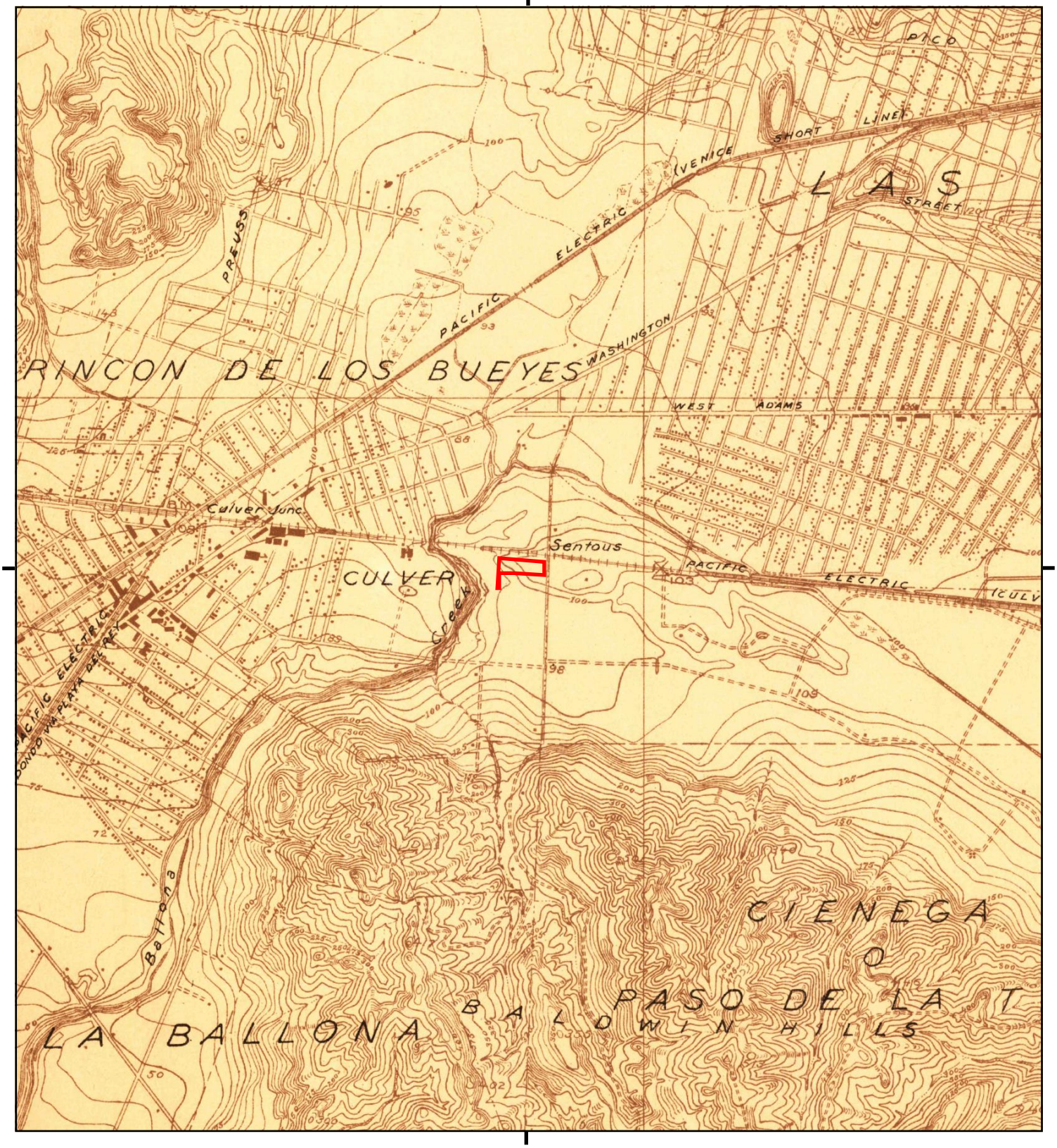
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hollywood, 1926, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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, 1924, 7.5-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N

Historical Topo Map

1921



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, 1921, 15-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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, 1900, 15-minute

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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

SITE NAME: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

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: LA CIENEGA
ADDRESS: 3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
CLIENT: Roux Associates

N

APPENDIX C

Historical Aerial Photographs

LA CIENEGA

3401 S LA CIENEGA BLVD

LOS ANGELES, CA 90016

Inquiry Number: 6204135.8

September 24, 2020

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

09/24/20

Site Name:

LA CIENEGA
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
EDR Inquiry # 6204135.8

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Angela Truong

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
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: April 25, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: November 24, 1972	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1952	1"=500'	Flight Date: April 11, 1952	USDA
1948	1"=500'	Flight Date: July 10, 1948	USGS
1938	1"=500'	Flight Date: May 22, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR
1923	1"=500'	Flight Date: January 01, 1923	FAIR

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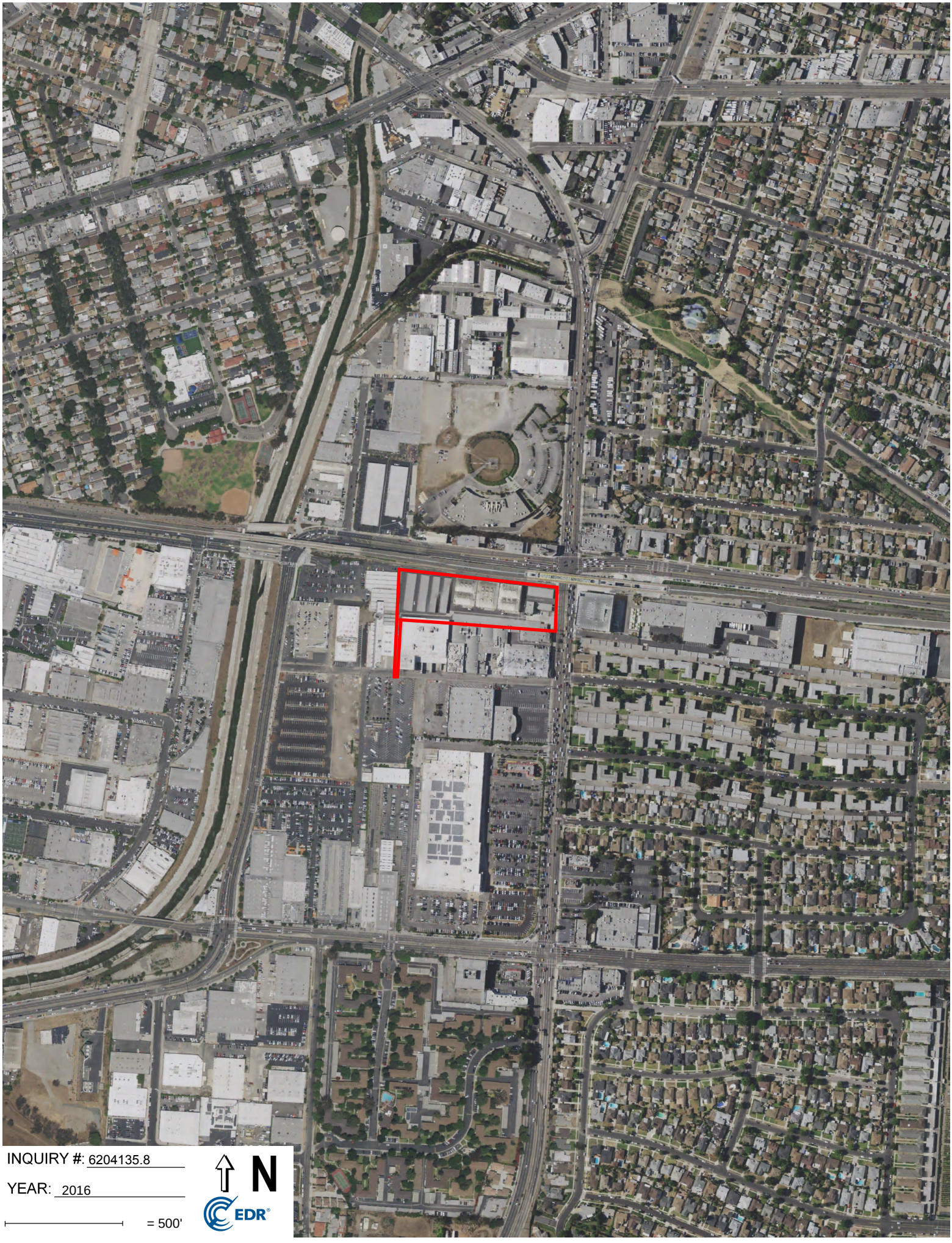

INQUIRY #: 6204135.8

YEAR: 2016

= 500'

N

EDR


INQUIRY #: 6204135.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 6204135.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 6204135.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 6204135.8
YEAR: 2002
= 500'
N
EDR



INQUIRY #: 6204135.8

YEAR: 1989

= 500'

N

EDR



INQUIRY #: 6204135.8

YEAR: 1983

= 500'

N

EDR


INQUIRY #: 6204135.8
YEAR: 1977
= 500'
N
EDR


INQUIRY #: 6204135.8
YEAR: 1972
= 500'
N
EDR



INQUIRY #: 6204135.8

YEAR: 1964

= 500'

N

EDR


INQUIRY #: 6204135.8
YEAR: 1952
= 500'
N
EDR



INQUIRY #: 6204135.8

YEAR: 1948

= 500'

N

EDR


INQUIRY #: 6204135.8
YEAR: 1938
= 500'
N
EDR



INQUIRY #: 6204135.8

YEAR: 1928

= 500'

N

EDR



INQUIRY #: 6204135.8

YEAR: 1923

= 500'

N

EDR

APPENDIX D

Certified Sanborn Report

LA CIENEGA

3401 S LA CIENEGA BLVD

LOS ANGELES, CA 90016

Inquiry Number: 6204135.3

September 25, 2020

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

09/25/20

Site Name:

LA CIENEGA
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016
EDR Inquiry # 6204135.3

Client Name:

Roux Associates
402 Heron Drive
Logan Township, NJ 08085-0000
Contact: Angela Truong

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 7962-4D9E-AAB5

PO # NA

Project Lendlease La Cienega

Maps Provided:

1969

Sanborn® Library search results

Certification #: 7962-4D9E-AAB5

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

The Sanborn Library LLC Since 1866™

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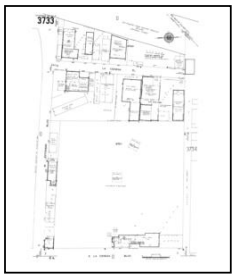
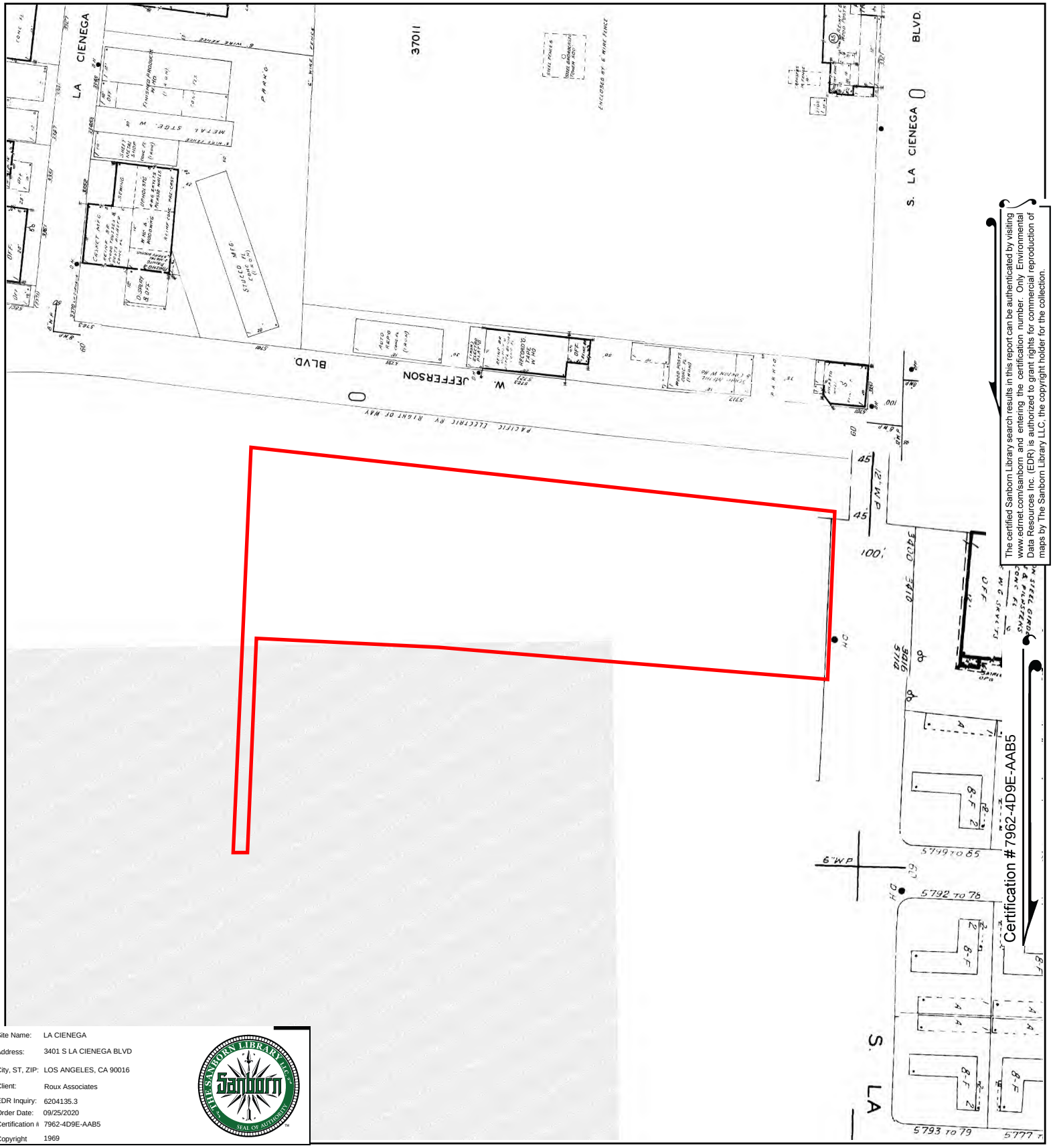
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1969 Source Sheets



Volume 37, Sheet 3733
1969



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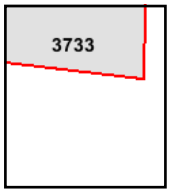
Certification #7962-4D9E-AAB5

Site Name:	LA CIENEGA
Address:	3401 S LA CIENEGA BLVD
City, ST, ZIP:	LOS ANGELES, CA 90016
Client:	Roux Associates
EDR Inquiry:	6204135.3
Order Date:	09/25/2020
Certification #:	7962-4D9E-AAB5
Copyright	1969

This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

Volume 37, Sheet 3733





0 Feet 150 300 600

N

APPENDIX E

EDR City Directory Image Report

LA CIENEGA
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Inquiry Number: 6204135.5
September 29, 2020

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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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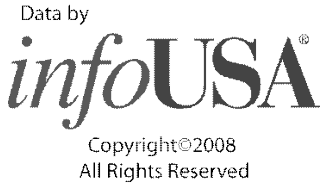

RESEARCH SUMMARY

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	Cole Information Services	X	X	X	-
2009	Cole Information Services	X	X	X	-
2006	Haines Company, Inc	-	X	X	-
	Haines Company, Inc	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1999	Haines Company	-	-	-	-
	Haines Company	X	-	X	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1994	Cole Information Services	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
	Pacific Bell Telephone	-	X	X	-
	Pacific Bell Telephone	X	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	Pacific Telephone	-	X	X	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1970	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	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	-	X	X	-
	Pacific Telephone	X	X	X	-
1958	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	-	-	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1957	Pacific Telephone	X	-	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
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*
5721 WEST JEFFERSON BOULEVARD	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

FINDINGS DETAIL

Target Property research detail.

LA CIENEGA AVE

3401 LA CIENEGA AVE

Year	*Uses*	*Source*
1962	UNIVERSAL MATCH CORP	Pacific Telephone
1958	UNIVERSAL MATCH CORP	Pacific Telephone
1957	UNIVERSAL MATCH CORP	Pacific Telephone

LA CIENEGA BLVD

3401 LA CIENEGA BLVD

Year	*Uses*	*Source*
2000	PUBLIC STORAGE	Haines & Company

LA CIENEGA BLVD S

3401 LA CIENEGA BLVD S

Year	*Uses*	*Source*
2000	PUBLIC STORAGE	Haines & Company

S LA CIENEGA BLVD

3401 S LA CIENEGA BLVD

Year	*Uses*	*Source*
2014	PUBLIC STORAGE	Cole Information Services
2009	PUBLIC STORAGE	Cole Information Services
2006	PUBLIC STORAGE	Haines Company, Inc
1999	PUBLIC STORAGE	Cole Information Services
	RYDER TRCK RENT ONE WAY INCORPORATED NEIGHBORHOOD DEALERS	Cole Information Services
1995	Los Angeles	Pacific Bell
	Public Storage Storage Locations	Pacific Bell

FINDINGS

Year	Uses	Source
1994	PUBLIC STORAGE	Cole Information Services
1991	Los Angeles	Pacific Bell
	PUBLICSTORAGE LOS ANGELES	Pacific Bell
1985	MOON GILBERT	Pacific Bell
	PUBLIC STORAGE STORAGE LOCATIONS	Pacific Bell
1981	PUBLIC STORAGE	Pacific Telephone
1980	Los Angeles	Pacific Telephone
1975	FERGUSON MACHINE CO DIV OF U M C INDUSTRIES	Pacific Telephone
1971	Universal Match	Pacific Telephone
1970	FERGUSON MACHINE CO DIV OF U H C INDUSTRLES INC ROLLER GEAR DRIVES	Pacific Telephone
1965	AMERICAN AIR CURTAIN CO-DIVISION OF UNIVERSAL MATCH CORP	Pacific Telephone
	FERGUSON MACH CO ROLLER GEAR DRIVES	Pacific Telephone
	UNIVERSAL MATCH CORP & SUBSIDIARIES MATCH DLV FACTORY	Pacific Telephone
1962	FEIGUSON MVACH CO ROLLEI GEAR DRIVES	Pacific Telephone
1960	UNIVERSAL MATCH CORP	Pacific Telephone

WEST JEFFERSON BOULEVARD

5721 WEST JEFFERSON 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.

JEFFERSON BLVD

5717 JEFFERSON BLVD

Year	Uses	Source
1981	JEFFERSON SCRAP METALS CO INC	Pacific Telephone
1980	From Los Angeles Telephones Ca	Pacific Telephone
	JEFFERSON SCRAP METALSCO INC	Pacific Telephone
1976	JEPPERSON SCRAP METALS CO	Pacific Telephone
1971	JEFFERSON SCRAP METALS CO	Pacific Telephone

5733 JEFFERSON BLVD

Year	Uses	Source
1991	RICK S AUTOMOTIVE SERVICE	Pacific Bell
	Ricks Automotive Service	Pacific Bell
	Ricks Chimney Sweep MALIBU 4571956	Pacific Bell
	Ricks Glass MARINA DEL REY	Pacific Bell
1990	RICK S AUTOMOTIVE SERVICE	Pacific Bell
1986	RICK S AUTOMOTIVE SERVICE	Pacific Bell
1981	RICK S AUTOMOTIVE SERVICE	Pacific Telephone
1980	From Los Angeles Telephones Ca	Pacific Telephone
	Ricks Automotive Service	Pacific Telephone
1976	Ricks Automotive Service	Pacific Telephone
1971	Ricks Automotive Service	Pacific Telephone
1967	Miller Hank Auto Serv	Pacific Telephone
1965	MVILLER HANK AUTO SERV	Pacific Telephone
1962	MELEO CONSTRUCTION CO	Pacific Telephone
	LEO PLUMBING CO	Pacific Telephone
	Leo Plumbing Co	Pacific Telephone
	Meleo Construction Co	Pacific Telephone
1958	LEO PLUMBING CO	Pacific Telephone

JEFFERSON BLVD W

5800 JEFFERSON BLVD W

Year	Uses	Source
2000	ALPHA PRDCTN RTRCTBLE AWNNGS	Haines & Company

Year	Uses	Source
2000	JEFFERSON BLVD W 90016 CONT	Haines & Company
	ALPHA PRODUCTIONS INC 31 U 55 131 I	Haines & Company
	MISSIK AZIRIAN REALTY	Haines & Company
	SAMITAUR CONSTRUCTS	Haines & Company
	SAMITAUR CONSTRUCTS 212 N 406	Haines & Company

5801 JEFFERSON BLVD W

Year	Uses	Source
2000	INDUSTRIAL SECURITY PRODUCTS	Haines & Company

5805 JEFFERSON BLVD W

Year	Uses	Source
2000	SYSTEM TECHNICAL SUPPORT 310 W 99686 i	Haines & Company

LA CIENEGA BLVD

3344 LA CIENEGA BLVD

Year	Uses	Source
1986	LEVINE STEPHEN M MD	Pacific Bell
	LEVINE DAVID L MD	Pacific Bell
	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC INC	Pacific Bell
	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC	Pacific Bell
1981	LEVINE STEPHEN M MD	Pacific Telephone
	LEVINE DAVID L MD	Pacific Telephone
	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC INC	Pacific Telephone
	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC	Pacific Telephone
1976	Pollack Sheldon L Corp	Pacific Telephone
	Pieper Norbert W AIA Inc	Pacific Telephone
	Health Facilities Systems	Pacific Telephone
1971	Sheldon Pollack L Corporation contrs	Pacific Telephone
1967	Pollack Sheldon L Corporation	Pacific Telephone

3346 LA CIENEGA BLVD

Year	Uses	Source
1986	DENCOM SYSTEMS INC	Pacific Bell

FINDINGS

3410 LA CIENEGA BLVD

Year	Uses	Source
2000	PERL Leon	Haines & Company
1986	PLASTIC PLUS	Pacific Bell
	TRANSPARENT PRODUCTS CORP	Pacific Bell
1985	Transparent Products Corp	Pacific Bell
	Retail	Pacific Bell
	Wholesale	Pacific Bell
1981	INNOVATION PRODUCTS	Pacific Telephone
	PLASTICS PLUS	Pacific Telephone
1980	Transparent Products Corp	Pacific Telephone
1976	GALLEON TABLES INC	Pacific Telephone
	Galleon Tables Inc	Pacific Telephone
1970	CORONET INSTRUCTIONAL FILMS	Pacific Telephone
	CRAIG CORPORATION	Pacific Telephone
	CORONET INSTRUCTIONAL FILMS	Pacific Telephone
	CRAIG CORPORATION	Pacific Telephone
	CORONET INSTRUCTIONAL FILMS	Pacific Telephone
	CRAIG CORPORATION	Pacific Telephone
1967	Argus Cameras Distr	Pacific Telephone
	Coronet Instructional Films	Pacific Telephone
	Craig Corporation	Pacific Telephone
	Da Lite Screen Distr	Pacific Telephone

3416 LA CIENEGA BLVD

Year	Uses	Source
1986	VECTOR PRODUCTIONS	Pacific Bell
	CRAY RESEARCH INC	Pacific Bell
1981	LYON MOVING & STORAGE CO LOS ANGELES VAN LINES	Pacific Telephone
	LYON MOVING & STORAGE CO	Pacific Telephone
	LYON MOVING & STORAGE	Pacific Telephone
1971	Lyon Van Lines Inc	Pacific Telephone
1970	LYON VAN LINES INC	Pacific Telephone
1967	Lyon Van Lines Inc	Pacific Telephone

3423 LA CIENEGA BLVD

Year	Uses	Source
2000	SEES CANDIES GEN OFFC S & STDO	Haines & Company
	SEES CANDIES GEN OFFCS & STDO	Haines & Company

FINDINGS

3431 LA CIENEGA BLVD

Year	Uses	Source
2000	X CORBETT	Haines & Company
	XXXX	Haines & Company

3453 LA CIENEGA BLVD

Year	Uses	Source
2000	XXXX	Haines & Company

3455 LA CIENEGA BLVD

Year	Uses	Source
2000	ITS OUR PARTY	Haines & Company

3457 LA CIENEGA BLVD

Year	Uses	Source
2000	TWO HEADS INC	Haines & Company
	SMITH Frederick	Haines & Company

3459 LA CIENEGA BLVD

Year	Uses	Source
2000	XXXX	Haines & Company

3461 LA CIENEGA BLVD

Year	Uses	Source
2000	XXXX	Haines & Company

LA CIENEGA BLVD S

3410 LA CIENEGA BLVD S

Year	Uses	Source
2000	PERL Leon	Haines & Company

3414 LA CIENEGA BLVD S

Year	Uses	Source
2000	XXXX	Haines & Company

3423 LA CIENEGA BLVD S

Year	Uses	Source
2000	SEES CANDIES GEN OFFCS & STDO	Haines & Company
	SEES CANDIES GEN OFFCS & STDO	Haines & Company

FINDINGS

S LA CIENEGA BLVD

3340 S LA CIENEGA BLVD

Year	Uses	Source
2014	PAMORE PIZZA	Cole Information Services

3342 S LA CIENEGA BLVD

Year	Uses	Source
2014	ARBYS	Cole Information Services

3344 S LA CIENEGA BLVD

Year	Uses	Source
2006	LEVINE DAVID LMD	Haines Company, Inc
	MEDICAL GROUP	Haines Company, Inc
	LA CIENEGA	Haines Company, Inc
	MEDICAL GROUP	Haines Company, Inc
	LACIENEGA	Haines Company, Inc
1999	LACIENEGA MEDICAL & INDUSTRIAL CLINIC	Cole Information Services
	LACIENEGA MEDICAL & INDUSTRIAL CLINIC INCORPORATED	Cole Information Services
	LEVINE DAVID L MD	Cole Information Services
1994	LA CIENEGA MED&TND	Cole Information Services
	LACIENEGA MDCL CLNC	Cole Information Services
	LA CIENEGA MEDICAL & IND CLNC	Cole Information Services
1991	La Omega Nci	Pacific Bell
	LAOIEGAMAWKCAL&INDUSTRIALILMC	Pacific Bell
	Levine David LMD	Pacific Bell
	LACIE1EGAEDICALROUP	Pacific Bell
	LAOIEGAMAWKCAL&INDUSTRIALILMC	Pacific Bell
	LEVINEDAVIDLMD	Pacific Bell
1990	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC	Pacific Bell
	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC INC	Pacific Bell
	LEVINE DAVID L MD	Pacific Bell
1985	LA CIENEGA MEDICAL & INDUSTRIAL CLINIC INC	Pacific Bell
	LEVINE DAVID L MD	Pacific Bell
	LEVINE STEPHEN M MD	Pacific Bell
1971	POLLACK SHELDON L CORPORATION	Pacific Telephone

FINDINGS

3346 S LA CIENEGA BLVD

Year	Uses	Source
2014	EGGLESTON FAMILY SERVICES	Cole Information Services
2009	BASS KAREN FOR ASSEMBLY	Cole Information Services
2006	EGGLESTON	Haines Company, Inc
	ALLERT	Haines Company, Inc
	FAMILY SERVICES	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	EGGLESTON FAMILY SERVICES	Cole Information Services

3348 S LA CIENEGA BLVD

Year	Uses	Source
1965	HARLEN METAL PRODUCTS INC	Pacific Telephone
1962	HARLEN METAL PRODUCTS INC	Pacific Telephone
1958	HARLEN METAL PRODUCTS INC	Pacific Telephone
	Kern Sigmund Harlen Metal Products Inc	Pacific Telephone
	Harlen Metal Products Inc	Pacific Telephone

3351 S LA CIENEGA BLVD

Year	Uses	Source
2009	HEIVA INC	Cole Information Services
1999	L A FURNITURE	Cole Information Services
1994	FLORAL WORKS	Cole Information Services
1991	Contemporary Psychology Associates Inc	Pacific Bell
	Contemporary Lifestyles	Pacific Bell
	CONTEMPORARY LIFESTYLES	Pacific Bell
1985	FURNITURE STATION	Pacific Bell
1981	THE PLACE WHERE YOU GO TO BUY PANTS INCORPORATED	Pacific Telephone
1980	Thie Place Where You Go To Buy Pants Incorporated	Pacific Telephone
	Culver City	Pacific Telephone
1976	The Place Where You Go To Buy Pants Inc	Pacific Telephone
1971	The Place Where You Go To Buy Pants	Pacific Telephone
1965	LIQUORS	Pacific Telephone
1958	WINCLISCH ROBT MAR VISTA UNION PIPE & SUPPLY CO	Pacific Telephone
	STANDARD CONNECTOR & MFG CO	Pacific Telephone
	UNICKEL BERNARD P UNION PIPE & SUPPLY CO	Pacific Telephone
	UNION PIPE & SUPPLY CO	Pacific Telephone

Year	Uses	Source
1958	Union Pipe & Supply Co	Pacific Telephone
	Unickel Bernard P Union Pipe & Supply Co	Pacific Telephone
	Standard Connector & Mfg Go	Pacific Telephone

3353 S LA CIENEGA BLVD

Year	Uses	Source
1962	JEFFERSON SCRAP METALS CO	Pacific Telephone

3361 S LA CIENEGA BLVD

Year	Uses	Source
2004	COMPUTERIZED FASHION SERVICES INC	Cole Information Services

3410 S LA CIENEGA BLVD

Year	Uses	Source
1999	BLA	Cole Information Services
	BANKRUPTCY LIQUIDATORS OF AMERICA	Cole Information Services
	FAMOUS SHOES & CLOTHING WEAR	Cole Information Services
	LONNIES FOOTWEAR INCORPORATED	Cole Information Services
1995	Transparent Products Corp	Pacific Bell
1991	Transparent Products Corp	Pacific Bell
1990	DESIGN EXPRESS	Pacific Bell
	DESIGN EXPRESS	Pacific Bell
1985	TRANSPARENT PRODUCTS CORP LOS ANGELES	Pacific Bell
1965	CORONET INSTRUCTIONAL FILMS	Pacific Telephone
1964	CRAIG CORPORATION	Pacific Telephone
1960	CRAIG CORP	Pacific Telephone

3416 S LA CIENEGA BLVD

Year	Uses	Source
1990	DESIGN EXPRESS	Pacific Bell
1986	DIGITAL PRODUCTIONS	Pacific Bell
1976	Los Angeles Van Lines Div	Pacific Telephone
	LYON MOVING & STORAGE CO General Office	Pacific Telephone
1958	LYON VAN & STORAGE CO Los Angeles Branches	Pacific Telephone
	Crenshaw	Pacific Telephone

FINDINGS

3423 S LA CIENEGA BLVD

Year	*Uses*	*Source*
2014	WESTERN FEDERAL CU TOLL FREE	Cole Information Services
	SEES CANDIES	Cole Information Services
2009	SEES CANDY SHOPS INC	Cole Information Services
	WESTERN FEDERAL CREDIT UNION	Cole Information Services
2006	SEES CANDIES	Haines Company, Inc
	GENLOFC&STDO	Haines Company, Inc
2004	WESTERN FEDERAL CREDIT UNION	Cole Information Services
	SEES CANDIES GLENDALE	Cole Information Services
1999	SEES CANDIES	Cole Information Services
	SEES CANDIES KITCHEN & GENERAL OFFICES	Cole Information Services
	SEES CANDIES GENERAL OFFICES & STUDIO	Cole Information Services
	SEES CANDY SHOPS INCORPORATED	Cole Information Services
	WESTERN FEDERAL CREDIT UNIO	Cole Information Services
	SEES CANDIES	Cole Information Services
1994	SEES CANDIES	Cole Information Services
	WESTERN FEDERAL CREDIT UNION	Cole Information Services
1991	WESTERN FEDERAL CREDIT UNION	Pacific Bell
	SEE S CANDIES	Pacific Bell
	General Offices & Studio	Pacific Bell
	From Los Angeles Telephones Cal	Pacific Bell
	Western Federal Credit Union	Pacific Bell
1990	BLUE SEE S FEDERAL CREDIT UNION	Pacific Bell
	SEE S CANDIES KITCHEN & GENERAL OFFICES	Pacific Bell
	SEE S CANDIES KITCHEN & GENERAL OFFICES	Pacific Bell
1986	BLUE SEE S FEDERAL CREDIT UNION	Pacific Bell
	SEEPS CANDY SHOPS INC GENERAL OFFICES	Pacific Bell
	SEEPS CANDY SHOPS INC GENERAL OFFICES	Pacific Bell
1985	Quantity Order Department	Pacific Bell Telephone
	nuantity Order Store	Pacific Bell
	Quantity Order Dept	Pacific Bell
	SEE S CANDY SHOPS INC	Pacific Bell
	SEE S CANDY SHOPS INC	Pacific Bell
	BLUE SEE S FEDERAL CREDIT UNION	Pacific Bell

FINDINGS

Year	Uses	Source
1985	SEE S CANDY SHOPS INC	Pacific Bell
	SEES QUANTITY ORDER STORE	Pacific Bell
	SEE S QUANTITY ORDER STORE	Pacific Bell
	Quantity Order Department	Pacific Bell
1981	SEE S CANDY SHOPS INC GENERAL	Pacific Telephone
	SEE S CANDY SHOPS INC GENERAL	Pacific Telephone
	SEE S CANDY SHOPS INC GENERAL	Pacific Telephone
1980	SEES CANDY SHOPS INC General Offices & Studio	Pacific Telephone
	From Los Angeles Telephones Ca	Pacific Telephone
	Quantity Order Department	Pacific Telephone
1976	SEES CANDY SHOPS INC General Offices & Studio	Pacific Telephone
	SEES CANDY SHOPS INC General Offices & Studio	Pacific Telephone
	SEES CANDY SHOPS INC Quantity Order Department	Pacific Telephone
1971	General Offices & Studio	Pacific Telephone
	SEES CANDY SHOPS INC Los Angeles Shops	Pacific Telephone
1970	GENERAL OFFICES & STUDIO	Pacific Telephone
1962	INDUSTRIAL DYNAMICS CO LTD	Pacific Telephone

3431 S LA CIENEGA BLVD

Year	Uses	Source
2014	SEES CANDIES CHOCOLATE SHOP	Cole Information Services
2006	SEES CANDIES LA	Haines Company, Inc
1999	SEES CANDIES SHOPS	Cole Information Services
1994	SEES CANDIES	Cole Information Services
1991	SEE S CANDIES	Pacific Bell
1990	SEE S CANDIES SHOPS	Pacific Bell
1986	SEEPS CANDY SHOPS INC GENERAL OFFICES	Pacific Bell
1981	SEE S CANDY SHOPS INC GENERAL	Pacific Telephone
1980	Los Angeles	Pacific Telephone
1976	SEES CANDY SHOPS INC Los Angeles Shops	Pacific Telephone
1965	SEE S CANDY SHOPS INC	Pacific Telephone
1958	SEES CANDY SHOPS INC Genl Offices & Studio	Pacific Telephone
	SEE S CANDY SHOPS INC GENL OFCS & STUDIO	Pacific Telephone

FINDINGS

3453 S LA CIENEGA BLVD

Year	Uses	Source
2014	BOXER FILM	Cole Information Services
2009	BOXER FILMS INC	Cole Information Services
2006	BOXER FILM	Haines Company, Inc
2004	BOXER FILMS INC	Cole Information Services
1994	WARREN ALLEN	Cole Information Services
	WARREN, ALLEN	Cole Information Services
1985	SOUTH COAST TRUCKING INC	Pacific Bell

3455 S LA CIENEGA BLVD

Year	Uses	Source
2009	CORBIS CORP	Cole Information Services
	THE BRADLEY COLLECTION	Cole Information Services
2006	CORBIS	Haines Company, Inc
	COLLECTION	Haines Company, Inc
	THE BRADLEY	Haines Company, Inc
	AGENCY	Haines Company, Inc
	RICHMAN ROGER	Haines Company, Inc
	G NET MEDIA	Haines Company, Inc
	CORPORATION	Haines Company, Inc
	CORBIS	Haines Company, Inc
	CORBIS CORP	Haines Company, Inc
	CORPORATION	Haines Company, Inc
	CORBIS	Haines Company, Inc
	CORPORATION	Haines Company, Inc
1999	ITS OUR PARTY	Cole Information Services
1994	ITS OUR PARTY	Cole Information Services
	SUMMER MAGIC	Cole Information Services
	S&J DISTRIBUTING	Cole Information Services
	S & J DISTRIBUTING INC	Cole Information Services
	COMPOSITE MFG CO	Cole Information Services
	COMPOSITE MANUFACTURING CO	Cole Information Services
1991	PARTIES PLUS IN CULVER CENTER Washington & Overland CULVER CITY 83612	Pacific Bell
	Parties Plus Catering	Pacific Bell
	PARTIES PLUS CATERING	Pacific Bell
1990	PARTIES PLUS	Pacific Bell
1986	PARTIES PLUS	Pacific Bell

FINDINGS

Year	Uses	Source
1985	WESTON PAMELA J ARCHT	Pacific Bell
	WESTON PAMELA J ARCHT34	Pacific Bell
	WESTON PAMELA	Pacific Bell
	PARTIES PLUS CATERERS	Pacific Bell
1980	Pace Setter	Pacific Telephone
1975	GENERAL BATTERY CORPORATION	Pacific Telephone
1971	GENERAl BATTERY CORPORATION	Pacific Telephone
1970	GENERAL BATTERY CORPORATION	Pacific Telephone
	GENERAL BATTERY CORPORATION	Pacific Telephone
	CENERAL BEAFERY CORLORATION	Pacific Telephone
	GENERAL BATTERY CORPORATION	Pacific Telephone
1965	STATES BATTERIES INC	Pacific Telephone
1964	STATES BATTERIES INC	Pacific Telephone
1962	STATES BATTERIES INC	Pacific Telephone
1960	STATES BATTERIES INC	Pacific Telephone
1958	States Batteries Inc	Pacific Telephone

3457 S LA CIENEGA BLVD

Year	Uses	Source
2014	EMILY BOISVERT	Cole Information Services
	SANAZ AZAD	Cole Information Services
	NATALIE BALDERIAN	Cole Information Services
	DALE MERIGSTAD	Cole Information Services
	FREDERICK SMITH	Cole Information Services
	SUZANNE ABRAMSON	Cole Information Services
	SCHEMATIC	Cole Information Services
	POSSIBLE WORLDWIDE INC	Cole Information Services
2009	CONTENT PROJECT	Cole Information Services
	2TH LLC	Cole Information Services
	ARS NOVA INC	Cole Information Services
	ROBERT MAYSON	Cole Information Services
	SCHEMATIC	Cole Information Services
2006	SCHEMATIC	Haines Company, Inc
2004	ARTECNICA INC	Cole Information Services
	ANIMAX INTERACTIVE LLC	Cole Information Services
	ROBERT MAYSON	Cole Information Services
	MELANIE PAYKOS	Cole Information Services
1999	ROBERT MAYSON	Cole Information Services
1994	JUSTICE DESIGN GRP	Cole Information Services

FINDINGS

Year	Uses	Source
1994	JUSTICE DESIGN GROUP INC	Cole Information Services
	SACHS DANIEL STUDIO	Cole Information Services
1991	Justce Design Group Inc	Pacific Bell
	Sweet Adelaide Enterprises	Pacific Bell
	Sweet Albert MALIBU 4561861	Pacific Bell
	Sweet Albert MALIBU 44575105	Pacific Bell
	West Tech Performance	Pacific Bell
	WEST TECH PERFORMANCE	Pacific Bell
	SWEET ADELAIDE ENTERPRISES	Pacific Bell
	JUSTCE DESIGN GROUP INC	Pacific Bell
1985	SWEET ADELAIDE ENTERPRISES	Pacific Bell
1981	UNIQUE PAINTING CO	Pacific Telephone
1980	Edward Jasaitis woodwrkr	Pacific Telephone
	EDWARD JONES HAIR STYLISTS	Pacific Telephone
	Smith Frederick	Pacific Telephone
	Rescue Rooter	Pacific Telephone
1958	WEISS GREEN CO mfrs agts	Pacific Telephone

3459 S LA CIENEGA BLVD

Year	Uses	Source
1999	TENA WOOD PRODUCTS	Cole Information Services
1994	TENA WOOD PRODUCTS	Cole Information Services
1991	TENA WOOD PRODUCTS	Pacific Bell
	Tena Wood Products	Pacific Bell
1990	TENA WOOD PRODUCTS	Pacific Bell
1986	TENA WOOD PRODUCTS	Pacific Bell
1985	TENA WOOD PRODUCTS	Pacific Bell
1980	Keliey Roofing Company	Pacific Telephone
	Kelley S F	Pacific Telephone
	Tena Wood Products	Pacific Telephone

3461 S LA CIENEGA BLVD

Year	Uses	Source
1999	SHEPPARD MORRIS DESIGN	Cole Information Services
1990	GENERAL GRAPHIC CHEMICAL CO	Pacific Bell
	GENERAL GRAPHIC CO	Pacific Bell
1986	GENERAL GRAPHIC CO	Pacific Bell
1981	GENERAL GRAPHIC CO	Pacific Telephone
1980	General Graphic Co	Pacific Telephone

Year	Uses	Source
1976	General Graphic Co	Pacific Telephone

W JEFFERSON BLVD

5717 W JEFFERSON BLVD

Year	Uses	Source
2014	JEFFERSON RECYCLING CENTER INC	Cole Information Services
2006	JEFFERSON	Haines Company, Inc
	RECYCLING CENTER	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
	JEFFERSON RECYCING CTR INC	Cole Information Services
2000	JEFFERSON RECYCLING CENTER INC	Haines & Company
1999	JEFFERSON RECYCLING CENTER INCORPORATED	Cole Information Services
1994	JEFFERSON SCRAP METALS CO	Cole Information Services
	JEFFERSON RECYCLING CTR INC	Cole Information Services
	JEFFERSON RECYCLING	Cole Information Services
1991	Jefferson Thos LOS ANGELES 3122040	Pacific Bell
	JEFFERSON SCRAP METALS CO INC	Pacific Bell
	JEFFERSON RECYCLING CENTER INC	Pacific Bell
	Jefferson Scrap Metals Co Inc	Pacific Bell
	Jefferson Recycling Center Inc	Pacific Bell
	Jefferson Sheila Y	Pacific Bell
1990	JEFFERSON SCRAP METALS CO INC	Pacific Bell
	JEFFERSON RECYCLING CENTER INC	Pacific Bell
1986	JEFFERSON RECYCLING CENTER INC	Pacific Bell
1985	JEFFERSON RECYCLING CENTER ING	Pacific Bell
1967	Jefferson Scrap Metals Co	Pacific Telephone
1965	JEFFERSON SCRAP METALS CO	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
3340 S LA CIENEGA BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3342 S LA CIENEGA BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3344 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 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
3344 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1986, 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
3344 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3346 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3346 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3346 S LA CIENEGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3348 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 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
3351 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1975, 1972, 1970, 1969, 1967, 1966, 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
3351 S LA CIENEGA BLVD	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3353 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3361 S LA CIENEGA BLVD	2014, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3410 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1975, 1972, 1971, 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
3410 LA CIENEGA BLVD S	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3410 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3410 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3414 LA CIENEGA BLVD S	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3416 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 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
3416 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3423 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3423 LA CIENEGA BLVD S	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3423 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1975, 1972, 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
3423 S LA CIENEGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3431 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3431 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1985, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 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
3431 S LA CIENEGA BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3453 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3453 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 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
3453 S LA CIENEGA BLVD	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1981, 1976, 1972, 1969, 1967, 1966, 1963, 1961, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 S LA CIENEGA BLVD	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3457 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3457 S LA CIENEGA BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 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
3457 S LA CIENEGA BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3459 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3459 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
3459 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3461 LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3461 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3461 S LA CIENEGA BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5717 JEFFERSON BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 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
5717 W JEFFERSON BLVD	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5717 W JEFFERSON BLVD	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5733 JEFFERSON BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1985, 1975, 1972, 1970, 1969, 1966, 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
5800 JEFFERSON BLVD W	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
5801 JEFFERSON BLVD W	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
5805 JEFFERSON BLVD W	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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
3401 S LA CIENEGA BLVD	2004, 2003, 2001, 1996, 1992, 1990, 1986, 1976, 1972, 1969, 1967, 1966, 1964, 1963, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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 F

EDR Radius Map Report with Geocheck®

LA CIENEGA
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Inquiry Number: 6204135.2s
September 24, 2020

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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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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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

3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

COORDINATES

Latitude (North):	34.0260710 - 34° 1' 33.85''
Longitude (West):	118.3735070 - 118° 22' 24.62''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	373190.9
UTM Y (Meters):	3765702.8
Elevation:	103 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
Northwest Map:	5630733 BEVERLY HILLS, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PUBLIC STORAGE	3401 S LA CIENEGA BL	CA HAZNET, CA HWTS		TP
A2	PUBLIC STORAGE 69191	3401 S LA CIENEGA BL	FINDS		TP
A3	PUBLIC STORAGE 69191	3401 S LA CIENEGA BL	CA HAZNET, CA HWTS		TP
A4	PUBLIC STORAGE 69191	3401 S LA CIENEGA BL	RCRA NonGen / NLR		TP
A5	PUBLIC STORAGE 69191	3401 S LA CIENEGA BL	ECHO		TP
A6		3401 S LA CIENEGA BL	CA UST		TP
B7	SEES CANDY SHOPS INC	3431 S LA CIENEGA BL	CA CERS HAZ WASTE, CA FID UST, CA HAZMAT, CA CERS	Higher	31, 0.006, East
B8	SEE'S CANDY SHOPS IN	3431 S LA CIENEGA BL	CA UST	Higher	31, 0.006, East
A9	WHEELS INC.	5722 W JEFFERSON BLV	RCRA NonGen / NLR	Higher	70, 0.013, NNE
A10	LA PACKING CRATING &	5722 W JEFFERSON BLV	RCRA NonGen / NLR	Higher	70, 0.013, NNE
B11	LAMINATION UNLIMITED	3416 S LA CIENEGA BL	CA HAZMAT	Higher	71, 0.013, East
A12	DONAHUE PRINTING CO,	5716 W JEFFERSON BLV	RCRA NonGen / NLR, CA EMI, CA HAZMAT, CA CERS	Higher	72, 0.014, NNE
A13	DONAHUE PRINTING CO,	5716 W JEFFERSON BLV	CA CERS HAZ WASTE, CA HAZNET, CA HWTS	Higher	72, 0.014, NNE
B14		3455 LA CIENEGA BLVD	CA UST	Higher	74, 0.014, ESE
B15	SPRAYLAT CORPORATION	3461 S LA CIENEGA BL	CA HAZMAT	Higher	102, 0.019, ESE
C16	STATES BATTERIES INC	5735 W JEFFERSON BLV	SEMS-ARCHIVE	Lower	107, 0.020, NW
A17	RICK'S AUTOMOTIVE SE	5733 W JEFFERSON BLV	CA CERS HAZ WASTE, CA HAZMAT, CA CERS	Lower	107, 0.020, NNW
A18	CP V CUMULUS, LLC	5727 W. JEFFERSON BL	CA HAZNET, CA HAZMAT, CA HWTS	Higher	110, 0.021, North
19		5717 W JEFFERSON BLV	CA UST	Higher	112, 0.021, NE
B20	INCA	3463 S LA CIENEGA BL	CA HAZMAT	Higher	114, 0.022, ESE
B21	SPRAYLAT CORPORATION	3465 S LA CIENAGA BL	RCRA-SQG, CA ENVIROSTOR, CA EMI, CA HAZNET, CA...	Higher	126, 0.024, ESE
B22	SPARKLETTS DRINKING	3475 S LA CIENEGA BL	RCRA-SQG, CA SWEEPS UST, CA FID UST, FINDS, ECHO,...	Higher	178, 0.034, SE
B23	CULVER CITY SPARKLET	3475 S LA CIENEGA BL	CA HIST UST	Higher	178, 0.034, SE
B24	MCKESSON WATER PRODU	3475 LA CIENEGA BLVD	CA LUST, CA Cortese, CA CERS	Higher	178, 0.034, SE
B25	SPARKLETTS DRINKING	3475 S LA CIENEGA BL	CA UST	Higher	178, 0.034, SE
D26	SEES CANDIES INC	3423 S LA CIENEGA BL	CA HIST UST	Lower	250, 0.047, SSW
D27		3423 S LA CIENEGA BL	CA UST	Lower	250, 0.047, SSW
D28	SEES CANDY SHOPS INC	3423 S LA CIENEGA BL	CA SWEEPS UST, CA FID UST	Lower	250, 0.047, SSW
D29	SEE'S CANDIES INC	3423 S LA CIENEGA BL	RCRA NonGen / NLR	Lower	250, 0.047, SSW
E30	CHEVRON OIL CO	3370 S LA CIENEGA BL	CA SWEEPS UST, CA FID UST	Higher	291, 0.055, NE
E31		3370 S LA CIENEGA BL	CA UST	Higher	291, 0.055, NE
E32	LA CIENEGA MEDICAL &	3344 S LA CIENEGA BL	CA HAZMAT	Higher	313, 0.059, ENE
C33	NEXTEL SITE ID: CA-8	5741 W JEFFERSON BLV	CA HAZMAT	Lower	313, 0.059, NW
E34		3340 S LA CIENEGA BL	CA UST	Higher	361, 0.068, NE
F35	OLYMPIC PLASTICS	5800 WEST JEFFERSON	CA CPS-SLIC, CA CERS	Lower	369, 0.070, West
F36	OLYMPIC PLASTICS CO	5800 W JEFFERSON BLV	CA NPDES, CA HAZMAT, CA CIWQS	Lower	369, 0.070, West
F37	OLYMPIC PLASTICS (FO	5800 JEFFERSON	CA CPS-SLIC	Lower	369, 0.070, West
G38	TECTRON INC	3361 LA CIENEGA PL.	RCRA-SQG, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Lower	395, 0.075, NW
G39	TECTRON, INC.	3361 LA CIENEGA PL	CA HIST UST	Lower	395, 0.075, NW

MAPPED SITES SUMMARY

Target Property Address:
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	REBELS	3355 LA CIENEGA PL	EDR Hist Auto	Lower	405, 0.077, NW
G41		5801 W JEFFERSON BLV	CA UST	Lower	422, 0.080, WNW
G42	DRIVER-EDDY CONSTRUC	5801 W JEFFERSON BLV	CA HIST UST	Lower	422, 0.080, WNW
G43	DRIVER-EDDY CONSTRUC	5801 W JEFFERSON BLV	CA SWEEPS UST, CA HIST UST, CA FID UST	Lower	422, 0.080, WNW
G44	SAM'S SHEET METAL	3341 S LA CIENEGA PL	CA HAZMAT	Lower	439, 0.083, NW
G45	LA CIENEGA INDUSTRIA	3339-3361 LA CIENEGA	CA ENVIROSTOR, CA VCP	Lower	445, 0.084, NW
46	SOL K. SHAOLIAN & AS	5665 W. JEFFERSON BL	RCRA NonGen / NLR	Higher	457, 0.087, ENE
E47		3321 S LA CIENEGA BL	CA UST	Lower	545, 0.103, NE
E48	CP V CUMULUS, LLC	3321 S. LA CIENEGA B	CA SWEEPS UST, CA FID UST, CA HAZNET, CA NPDES, CA..	Lower	545, 0.103, NE
H49	BIG BUG PICTURES INC	3334 LA CIENEGA PL	RCRA NonGen / NLR, FINDS, ECHO	Lower	566, 0.107, NNW
H50	BIG DADDYS ANTIQUES	3334 LA CIENEGA PL	RCRA NonGen / NLR	Lower	566, 0.107, NNW
H51	SIDEWINDER STUDIOS	3334 S LA CIENEGA PL	CA HAZMAT	Lower	566, 0.107, NNW
G52	DON ALDERSON ASSOCIA	3327 LA LIENGA PL	RCRA-SQG, FINDS, ECHO, CA EMI	Lower	568, 0.108, NW
I53		3315 S LA CIENEGA BL	CA UST	Lower	592, 0.112, NNE
I54	Z8R CHEVRON	3300 S LA CIENEGA	RCRA NonGen / NLR	Lower	628, 0.119, NE
I55	SAVINGS OIL	3300 S LA CIENEGA BL	CA HIST UST	Lower	628, 0.119, NE
I56	JR SHELL SVC COMPLET	3300 S LA CIENEGA BL	EDR Hist Auto	Lower	628, 0.119, NE
I57	SHELL #204-4540-5705	3300 LA CIENEGA BLVD	CA LUST, CA CERS HAZ WASTE, CA SWEEPS UST, CA HIST..	Lower	628, 0.119, NE
I58	SHELL SERVICE STATIO	3300 S LA CIENEGA BL	CA UST, RCRA NonGen / NLR, FINDS, ECHO, CA HAZNET,...	Lower	628, 0.119, NE
I59	SHELL	3300 LA CIENEGA BLVD	CA LUST, CA Cortese, CA CERS	Lower	628, 0.119, NE
I60	API SECURITY, INC	3309 S LA CIENEGA BL	CA HAZMAT	Lower	638, 0.121, NNE
61	MCDONALD'S #7082	3501 S LA CIENEGA BL	CA HAZMAT, CA CERS	Lower	656, 0.124, SSE
H62	ANGELS AND DEMONS CE	3322 LA CIENEGA PL	RCRA NonGen / NLR	Lower	698, 0.132, NNW
H63	GARDENA MILL	3322 LA CIENEGA PL	RCRA NonGen / NLR	Lower	698, 0.132, NNW
64	LA CITY HOUSING	5772 1/2 CLEMSON ST	RCRA NonGen / NLR	Lower	708, 0.134, SE
J65	QUICK SILVER TOWING	5875 W RODEO RD	CA HAZMAT	Lower	830, 0.157, SSW
J66	ERICSON EXECUTIVES,	5875 RODEO RD	CA SWEEPS UST, CA FID UST	Lower	830, 0.157, SSW
H67	THE WELDING JUNCTION	3311 S LA CIENEGA PL	CA HAZMAT	Lower	850, 0.161, NNW
K68	ANGELS AND DEMONS FX	3300 LA CIENEGA PL	RCRA NonGen / NLR	Lower	853, 0.162, NNW
L69	TARGET STORE T1306	3535 S LA CIENEGA BL	RCRA-LQG	Lower	913, 0.173, South
L70	TARGET STORE T1306	3535 S LA CIENEGA BL	RCRA-LQG, FINDS, ECHO	Lower	913, 0.173, South
L71	TARGET T1306	3535 S LA CIENEGA BL	CA CERS HAZ WASTE, CA CIWQS, CA CERS	Lower	913, 0.173, South
L72	CVS PHARMACY #16649	3535 S LA CIENEGA BL	CA CERS HAZ WASTE, CA HAZNET, CA HAZMAT	Lower	913, 0.173, South
L73	CVS PHARMACY #16649	3535 S LA CIENEGA BL	RCRA-SQG, FINDS, ECHO	Lower	913, 0.173, South
M74	GINA B LTD	3582 EASTHAM DR	RCRA-SQG, FINDS, ECHO, CA HAZNET, CA HWTS	Lower	950, 0.180, WSW
J75	PAUL FERRANTE INC	5871 RODEO RD	RCRA NonGen / NLR	Lower	955, 0.181, SSW
J76	UTILITY REFRIGERATOR	5871 W RODEO RD	CA HAZMAT	Lower	955, 0.181, SSW
N77	TURNER ENTERTAINMENT	5890 W JEFFERSON BLV	RCRA-SQG	Lower	959, 0.182, SW
N78	TURNER ENTERTAINMENT	5890 JEFFERSON BLVD	RCRA-SQG, FINDS, ECHO	Lower	959, 0.182, SW

MAPPED SITES SUMMARY

Target Property Address:
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K79		3249 S LA CIENEGA BL	CA UST	Lower	979, 0.185, NNW
K80	ROBERT SCHULTZ	3249 S LA CIENEGA BL	CA SWEEPS UST, CA FID UST	Lower	979, 0.185, NNW
O81	MAKER STUDIOS INC	3515 EASTHAM DR	RCRA NonGen / NLR	Lower	993, 0.188, West
P82	EUGINE G BURNISON/CO	3243 S LA CIENEGA BL	CA HAZNET, CA HAZMAT, CA HWTS	Lower	997, 0.189, North
O83	MEMOIRS OF A GEISHA	3525 EASTHAM DR	RCRA NonGen / NLR	Lower	1008, 0.191, West
Q84	FREDERICK N SMITH TR	3555 S LA CIENEGA BL	CA FID UST	Lower	1008, 0.191, SSE
Q85	FREDERICK N SMITH TR	3555 S LA CIENEGA BL	CA UST, CA SWEEPS UST	Lower	1008, 0.191, SSE
R86	STUDIO LOT	3233 S LA CIENEGA BL	CA UST	Lower	1043, 0.198, NNE
R87	NOW DESIGNS	3233 S LA CIENEGA BL	CA HAZNET, CA HAZMAT, CA HWTS	Lower	1043, 0.198, NNE
P88	LA CIENEGA CREATIVE	3077-3243 LA CIENEGA	CA LUST, CA Cortese, CA CERS	Lower	1045, 0.198, North
R89	GALPIN STUDIO RENTAL	3200 S LA CIENEGA BL	CA HAZMAT, CA CERS	Lower	1051, 0.199, NNE
90	HAMOUDEH ABUMALHI	3143 REID AVE	RCRA NonGen / NLR	Lower	1054, 0.200, NW
Q91	AT&T MOBILITY-NATION	3560 LA CIENEGA BLVD	CA HAZMAT	Lower	1067, 0.202, SSE
Q92	PARK LANE CLEANERS	3574 S LA CIENGE BLV	RCRA-SQG, FINDS, ECHO	Lower	1068, 0.202, SSE
93	STUDIO-AT	5600 W JEFFERSON BLV	RCRA NonGen / NLR	Higher	1113, 0.211, East
R94	LA SALLE PAPER CENTE	3223 S LA CIENEGA BL	CA HAZMAT	Lower	1118, 0.212, NNE
M95	NSB ASSOCIATION	8439 STELLER DR	CA SWEEPS UST	Lower	1138, 0.216, WSW
S96	NEXT MOTOR SPORTS	5877 RODEO RD	CA HAZMAT	Lower	1148, 0.217, SSW
S97	NEXT MOTOR SPORTS	5877 RODEO RD	CA UST	Lower	1148, 0.217, SSW
M98	SOUTHERN CALIFORNIA	8432 STELLER DR.	RCRA-SQG, CA EMI, CA LOS ANGELES CO. HMS, NY...	Lower	1174, 0.222, WSW
M99	SOUTHERN CALIFORNIA	8432 STELLER DR	CA CERS HAZ WASTE, CA HAZNET, CA CERS, CA HWTS	Lower	1174, 0.222, WSW
P100		3237 S LA CIENEGA BL	CA UST	Lower	1189, 0.225, North
P101	WASHINGTON CATER INC	3237 S LA CIENEGA BL	CA SWEEPS UST, CA FID UST	Lower	1189, 0.225, North
R102	PULP STUDIO INC	3211 S LA CIENEGA BL	CA HAZNET, CA HAZMAT, CA HWTS	Lower	1207, 0.229, NNE
T103	ARCO FACILITY #5180	5851 RODEO RD	CA FID UST	Lower	1215, 0.230, South
T104	RODEO GAS	5851 W RODEO RD	CA UST	Lower	1215, 0.230, South
T105	PRESTIGE STATIONS IN	5851 RODEO RD	CA HIST UST	Lower	1215, 0.230, South
T106	ARCO PRODUCTS COMPAN	5851 RODEO ST	CA HIST UST, CA HAZNET, CA HWTS	Lower	1215, 0.230, South
T107	ARCO SS# 5180	5851 RODEO RD	CA UST	Lower	1215, 0.230, South
T108	ARCO #5180	5851 RODEO RD	CA LUST, CA Cortese, CA ENF, CA HIST CORTESE, CA...	Lower	1215, 0.230, South
T109	ARCO FACILITY NO 051	5851 RODEO RD	RCRA-SQG, FINDS, ECHO	Lower	1215, 0.230, South
T110	HEMET CENTER	25283 SHERMAN RD	CA SWEEPS UST, CA HIST UST	Lower	1215, 0.230, South
T111	BLUE WATER GAS INC	5851 W RODEO RD	CA HAZMAT	Lower	1215, 0.230, South
S112	HUGHES AIRCRAFT CO S	5901 W RODEO RD	CA HAZMAT	Lower	1219, 0.231, SSW
S113	HUGHES AIRCRAFT CO S	5901 W RODEO ROAD	RCRA-SQG, FINDS, ECHO	Lower	1219, 0.231, SSW
114	PACIFIC PISTON RING	3620 EASTHAM DR	RCRA-SQG, CA CERS HAZ WASTE, FTTS, HIST FTTS,...	Lower	1219, 0.231, SW
O115	LOUNGE CAR TOURS	8512 NATIONAL BLVD	CA SWEEPS UST, CA LOS ANGELES CO. HMS	Lower	1236, 0.234, West
U116	EVERMARK TAPE INC	5915 RODEO RD	RCRA-SQG, FINDS, ECHO, CA HAZNET, CA HWTS	Lower	1241, 0.235, SSW
U117	CULVER CITY COMPOSIT	5915 W RODEO RD UN A	CA HAZMAT	Lower	1241, 0.235, SSW

MAPPED SITES SUMMARY

Target Property Address:
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
U118	STRUCTUAL POLYMER SY	5915 RODEO RD	CA EMI, CA HIST CORTESE	Lower	1241, 0.235, SSW
R119	H R MEDICAL SUPPLY	3137 S LA CIENEGA BL	CA HAZMAT	Lower	1287, 0.244, NNE
R120	TEMPO	3113 S LA CIENEGA BL	SEMS-ARCHIVE	Lower	1308, 0.248, NNE
R121	ULTIMATE CABINETRY	3111 1/2 S LA CIENEG	CA HAZMAT	Lower	1310, 0.248, NNE
R122	PACIFIC DESIGNS & MF	3111-1/2 S LA CIENEG	RCRA-SQG, CA EMI	Lower	1310, 0.248, NNE
R123	SIDMAR PRODUCTIONS	3109 S LA CIENEGA BL	CA HAZNET, CA HAZMAT, CA HWTS	Lower	1313, 0.249, NNE
R124	GATECO	3107 LA CIENEGA BLVD	SEMS-ARCHIVE	Lower	1313, 0.249, NNE
R125		3103 S LA CIENEGA BL	CA UST	Lower	1318, 0.250, NNE
R126	AIR NAIL CO	3103 S LA CIENEGA BL	CA SWEEPS UST, CA FID UST	Lower	1318, 0.250, NNE
R127	COLLATORS, INCORPORA	3101 S LA CIENEGA BL	CA SWEEPS UST, CA FID UST, CA HAZMAT	Lower	1320, 0.250, NNE
R128	LA CIENEGA CREATIVE	3101 S LA CIENEGA BL	CA UST	Lower	1320, 0.250, NNE
V129	7-ELEVEN STORE 2143/	5791 RODEO RD	CA LUST, CA HIST UST, CA HIST CORTESE, CA CERS	Lower	1448, 0.274, SSE
V130	SOUTHLAND LOCATION #	5791 RODEO RD	CA LUST, CA Cortese	Lower	1448, 0.274, SSE
131	VACANT LOT	5866 BLACKWELDER	CA LUST, CA HIST CORTESE	Lower	1477, 0.280, North
W132	FREDRICK SMITH	8520 NATIONAL BLVD W	CA LUST, CA Cortese, CA HIST CORTESE, CA LOS...	Lower	1489, 0.282, West
X133	GEORGE SCHLATTER PRO	8476 STELLAR	CA HIST CORTESE	Lower	1505, 0.285, WSW
X134	CLASSIC PARTY RENTAL	8476 STELLER DR	CA LUST, CA ENF, CA LOS ANGELES CO. HMS, CA CERS,...	Lower	1505, 0.285, WSW
X135	GEORGE SCHLATTER PRO	8476 STELLER DR	CA LUST, CA SWEEPS UST, CA Cortese	Lower	1505, 0.285, WSW
W136	FACILITY 2428-4	8536 NATIONAL	CA WMUDS/SWAT, CA HIST CORTESE	Lower	1592, 0.302, West
Y137	DEAN-ALCO INDUSTRIES	5930 JEFFERSON	CA CPS-SLIC, CA HAZMAT, CA WDS, CA WDR, CA CIWQS,...	Lower	1676, 0.317, SSW
Y138	PROFESSIONAL PACKERS	5930 JEFFERSON BLVD.	CA LUST	Lower	1676, 0.317, SSW
Y139	DEAN ALCO	5930 WEST JEFFERSON	CA CPS-SLIC, CA CERS	Lower	1676, 0.317, SSW
X140	E V ROBERTS & ASSOCI	8500 STELLER DR	CA LUST, CA CHMIRS, CA Cortese, CA LOS ANGELES CO....	Lower	1745, 0.330, WSW
X141	E V ROBERTS & ASSOCI	8500 STELLAR	CA HIST CORTESE	Lower	1745, 0.330, WSW
142	MARJAMA PROPERTY	5927 BLACKWELDER STR	CA LUST, CA Cortese, CA CERS	Lower	1750, 0.331, NNW
143	WILLOWS II COMMUNITY	8490 WARNER DRIVE	CA ENVIROSTOR, CA CPS-SLIC, CA SCH, CA LOS ANGELES	Lower	1844, 0.349, WSW
Z144	HERCULES PLANT 3	3520 HAYDEN AVE	CA CPS-SLIC, CA CERS	Lower	1993, 0.377, West
Z145	MICA CORP THE	3530 HAYDEN AVE	SEMS-ARCHIVE, RCRA-SQG, CA HAZNET, CA HWTS	Lower	2010, 0.381, West
Z146	HERCULES PLANT #3	3540 HAYDEN AVE	CA LUST, CA CPS-SLIC, CA CHMIRS, CA HIST CORTESE,...	Lower	2028, 0.384, West
AA147	FREDERICK SMITH PROP	3545&3555 HAYDEN	CA CPS-SLIC	Lower	2035, 0.385, West
148	APEX METAL POLISHING	5977 W WASHINGTN BL	RCRA-SQG, CA RESPONSE, CA ENVIROSTOR, CA Cortese,...	Lower	2093, 0.396, NNW
AA149	THE MICA CORPORATION	3583 HAYDEN AVE	CA LUST, CA Cortese, CA CERS	Lower	2141, 0.405, WSW
AA150	THE MICA CORPORATION	3583 HAYDEN AVE	CA LUST, CA HIST CORTESE	Lower	2141, 0.405, WSW
151	ALEXANDER MACHINERY	5840 ADAMS BLVD	CA LUST, CA UST, CA Cortese, CA CERS	Lower	2156, 0.408, NNE
152	NICK'S AUTO REPAIR	8534 WASHINGTON BLVD	CA LUST, CA Cortese	Lower	2171, 0.411, NW
153	HAYDEN PROP #2	3593 HAYDEN AVE.	SEMS-ARCHIVE	Lower	2204, 0.417, WSW
AB154	CHEVRON BULK TRANSFE	6000 JEFFERSON BLVD	CA SWF/LF, CA LUST, CA Cortese, CA HIST CORTESE,...	Lower	2253, 0.427, SW
AC155	ARCO #194	5884 WASHINGTON	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	2261, 0.428, North
AC156	ARCO #0194	5884 WASHINGTON BLVD	CA LUST	Lower	2261, 0.428, North

MAPPED SITES SUMMARY

Target Property Address:
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AB157	FORMER CHEVRON BULK	6024-6034 WEST JEFFE	CA CPS-SLIC, CA CERS	Lower	2346, 0.444, SW
AD158	API SECURITY INC	8550 HIGUERA ST	CA LUST, CA SWEEPS UST, CA FID UST, CA Cortese, CA...	Lower	2391, 0.453, WSW
AD159	API SECURITY INC	8550 HIGUERA	CA LUST, CA HIST CORTESE, CA CIWQS, CA CERS	Lower	2391, 0.453, WSW
160	KEN'S AUTOMOTIVE (FO	5787 ADAMS BLVD W	CA LUST, CA Cortese, CA ENF, CA HIST CORTESE, CA...	Lower	2392, 0.453, NNE
AE161	LA CIENEGA CREATIVE	3077-3243 LA CIENEGA	CA CPS-SLIC, CA CERS	Lower	2399, 0.454, NW
AF162	CAROL PRICE PROPERTY	3521 SCHAEFER	CA CPS-SLIC, CA CERS	Lower	2436, 0.461, West
AG163	CULVER CITY FAIRFAX/	FAIRFAX AVENUE	CA CPS-SLIC, CA CERS	Lower	2442, 0.463, NNE
AC164	EM TEE NEST LLC	5863 WASHINGTON BLVD	CA LUST, CA Cortese, CA LOS ANGELES CO. HMS, CA...	Lower	2492, 0.472, North
AD165	HERCULES PLANT #3	8540 HAYDEN	CA CPS-SLIC	Lower	2496, 0.473, WSW
166	ABBOTT TRANSISTOR LA	2727 S LA CIENEGA BL	RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA...	Lower	2520, 0.477, NNW
AF167	CULVER CITY COMPOSIT	3512 HELMS AVE	CA LUST, CA UST, CA LOS ANGELES CO. HMS, CA CERS	Lower	2582, 0.489, West
AF168	CULVER CITY COMPOSIT	3512 HELMS AVE	CA CPS-SLIC, CA HIST CORTESE, CA CIWQS, CA CERS	Lower	2582, 0.489, West
AF169	CULVER CITY COMPOSIT	3512 HELMS	CA CPS-SLIC	Lower	2582, 0.489, West
AE170	BLUM & POE GALLERY	2727 LA CIENEGA, SOU	CA LUST, CA Cortese, CA CERS	Lower	2589, 0.490, NNW
AG171	NATIONAL DYE HOUSE	5812 WASHINGTON BLVD	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Lower	2636, 0.499, NNE
AH172	EVENT SOLUTIONS	3975 LANDMARK ST	CA LOS ANGELES CO. HMS, CA Notify 65	Lower	3383, 0.641, West
AH173	FIRST MOTION PIC UNI		CA ENVIROSTOR	Lower	3478, 0.659, West
AH174	FIRST MOTION PICTURE		FUDS	Lower	3482, 0.659, West
175	EXPOSITION LIGHT RAI	RIGHT OF WAY FROM WE	CA ENVIROSTOR, CA VCP	Higher	3718, 0.704, West
176	KAISER PERMANENTE WE	6041 CADILLAC AVE	CA ENVIROSTOR, CA LUST, CA Cortese, CA HIST...	Lower	4092, 0.775, North
177	MERIT MANUFACTURING	4222 VAN BUREN PLACE	CA ENVIROSTOR	Lower	4255, 0.806, WSW
178	ICC COLLISION CENTER	8888 WASHINGTON BLVD	CA ENVIROSTOR, CA VCP, CA HAZNET, CA HWTS	Higher	4316, 0.817, West
179	EXPOSITION PHASE 2	FROM INTERSECTION OF	CA ENVIROSTOR, CA VCP	Higher	5003, 0.948, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
PUBLIC STORAGE 3401 S LA CIENEGA BL LOS ANGELES, CA 90016	CA HAZNET GEPAID: CAC001018032 CA HWTS	N/A
PUBLIC STORAGE 69191 3401 S LA CIENEGA BL LOS ANGELES, CA 90016	FINDS	N/A
PUBLIC STORAGE 69191 3401 S LA CIENEGA BL LOS ANGELES, CA 75074	CA HAZNET GEPAID: CAC003016892 CA HWTS	N/A
PUBLIC STORAGE 69191 3401 S LA CIENEGA BL LOS ANGELES, CA 90016	RCRA NonGen / NLR EPA ID:: CAC003016892	CAC003016892
PUBLIC STORAGE 69191 3401 S LA CIENEGA BL LOS ANGELES, CA 90016	ECHO Registry ID: 110070581140	N/A
3401 S LA CIENEGA BL 3401 S LA CIENEGA BL LOS ANGELES, CA	CA UST Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List

Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State and tribal 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
CA 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

CA BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

CA SWRCY ---- Recycler Database
CA 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

CA AOCONCERN ---- Key Areas of Concerns in Los Angeles County
US HIST CDL ---- Delisted National Clandestine Laboratory Register
CA HIST Cal-Sites ---- Historical Calsites Database
CA CDL ---- Clandestine Drug Labs
CA Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
CA PFAS ---- PFAS Contamination Site Location Listing

Local Land Records

CA LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information
CA DEED ---- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CA LDS ---- Land Disposal Sites Listing
CA MCS ---- Military Cleanup Sites Listing
CA SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

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
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
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
UXO Unexploded Ordnance Sites
DOCKET HWC Hazardous Waste Compliance Docket Listing
FUELS PROGRAM EPA Fuels Program Registered Listing
CA BOND EXP. PLAN Bond Expenditure Plan
CA CUPA Listings CUPA Resources List
CA DRYCLEANERS Cleaner Facilities
CA Financial Assurance Financial Assurance Information Listing
CA ICE ICE
CA HWP EnviroStor Permitted Facilities Listing
CA HWT Registered Hazardous Waste Transporter Database
CA MINES Mines Site Location Listing
CA MWMP Medical Waste Management Program Listing
CA PEST LIC Pesticide Regulation Licenses Listing
CA PROC Certified Processors Database
CA UIC UIC Listing
CA UIC GEO UIC GEO (GEOTRACKER)
CA WASTEWATER PITS Oil Wastewater Pits Listing
CA WIP Well Investigation Program Case List
CA MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
CA PROJECT PROJECT (GEOTRACKER)
CA NON-CASE INFO NON-CASE INFO (GEOTRACKER)
CA OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
CA LOS ANGELES CO LF METHANE Methane Producing Landfills
MINES MRDS Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF Recovered Government Archive Solid Waste Facilities List
CA RGA LUST Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/29/2020 has revealed that there are 5 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
STATES BATTERIES INC Site ID: 0902443 EPA Id: CAD981438724	5735 W JEFFERSON BLV	NW 0 - 1/8 (0.020 mi.)	C16	118
TEMPO Site ID: 0902265 EPA Id: CAD981161102	3113 S LA CIENEGA BL	NNE 1/8 - 1/4 (0.248 mi.)	R120	591
GATECO Site ID: 0902263 EPA Id: CAD981161086	3107 LA CIENEGA BLVD	NNE 1/8 - 1/4 (0.249 mi.)	R124	601
MICA CORP THE Site ID: 0905016 EPA Id: CAT080010077	***3530 HAYDEN AVE***	***W 1/4 - 1/2 (0.381 mi.)***	***Z145***	***653***
HAYDEN PROP #2 Site ID: 0904997 EPA Id: CA0000189050	3593 HAYDEN AVE.	WSW 1/4 - 1/2 (0.417 mi.)	153	697

EXECUTIVE SUMMARY

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 06/15/2020 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TARGET STORE T1306 EPA ID:: CAD981624240	3535 S LA CIENEGA BL	S 1/8 - 1/4 (0.173 mi.)	L69	263
TARGET STORE T1306 EPA ID:: CAL000288900	***3535 S LA CIENEGA BL***	***S 1/8 - 1/4 (0.173 mi.)***	***L70***	***269***

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 06/15/2020 has revealed that there are 15 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPRAYLAT CORPORATION EPA ID:: CAD981576911	***3465 S LA CIENAGA BL***	***ESE 0 - 1/8 (0.024 mi.)***	***B21***	***132***
SPARKLETTS DRINKING EPA ID:: CAD000626481	***3475 S LA CIENEGA BL***	***SE 0 - 1/8 (0.034 mi.)***	***B22***	***145***

Lower Elevation	Address	Direction / Distance	Map ID	Page
TECTRON INC EPA ID:: CAD008293474	***3361 LA CIENEGA PL.***	***NW 0 - 1/8 (0.075 mi.)***	***G38***	***164***
DON ALDERSON ASSOCIA EPA ID:: CAD983661000	***3327 LA LIENGA PL***	***NW 0 - 1/8 (0.108 mi.)***	***G52***	***194***
CVS PHARMACY #16649 EPA ID:: CAR000261438	***3535 S LA CIENEGA BL***	***S 1/8 - 1/4 (0.173 mi.)***	***L73***	***319***
GINA B LTD EPA ID:: CAD982526055	***3582 EASTHAM DR***	***WSW 1/8 - 1/4 (0.180 mi.)***	***M74***	***323***
TURNER ENTERTAINMENT EPA ID:: CAD982324584	5890 W JEFFERSON BLV	SW 1/8 - 1/4 (0.182 mi.)	N77	339
TURNER ENTERTAINMENT EPA ID:: CAD982414476	***5890 JEFFERSON BLVD***	***SW 1/8 - 1/4 (0.182 mi.)***	***N78***	***342***
PARK LANE CLEANERS EPA ID:: CAD982505794	***3574 S LA CIENGE BLV***	***SSE 1/8 - 1/4 (0.202 mi.)***	***Q92***	***365***
SOUTHERN CALIFORNIA	***8432 STELLER DR.***	***WSW 1/8 - 1/4 (0.222 mi.)***	***M98***	***371***

EPA ID:: CAD981658420				
ARCO FACILITY NO 051	***5851 RODEO RD***	***S 1/8 - 1/4 (0.230 mi.)***	***T109***	***538***
EPA ID:: CAR000100123				
HUGHES AIRCRAFT CO S	***5901 W RODEO ROAD***	***SSW 1/8 - 1/4 (0.231 mi.)***	***S113***	***543***
EPA ID:: CAD982523268				
PACIFIC PISTON RING	***3620 EASTHAM DR***	***SW 1/8 - 1/4 (0.231 mi.)***	***114***	***546***
EPA ID:: CAD981369614				
EVERMARK TAPE INC	***5915 RODEO RD***	***SSW 1/8 - 1/4 (0.235 mi.)***	***U116***	***586***
EPA ID:: CAR000081901				
PACIFIC DESIGNS & MF	***3111-1/2 S LA CIENEG***	***NNE 1/8 - 1/4 (0.248 mi.)***	***R122***	***592***
EPA ID:: CAD982469371				

State- and tribal - equivalent NPL

CA RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the CA RESPONSE list, as provided by EDR, has revealed that there is 1 CA RESPONSE site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
APEX METAL POLISHING	***5977 W WASHINGTN BL***	***NNW 1/4 - 1/2 (0.396 mi.)***	***148***	***668***
Database: RESPONSE, Date of Government Version: 04/27/2020				
Status: Active				
Facility Id: 19340792				

State- and tribal - equivalent CERCLIS

CA 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 CA ENVIROSTOR list, as provided by EDR, and dated 04/27/2020 has revealed that there are 10 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPRAYLAT CORPORATION	***3465 S LA CIENAGA BL***	***ESE 0 - 1/8 (0.024 mi.)***	***B21***	***132***
Facility Id: 71002879				
Status: Refer: Other Agency				
EXPOSITION LIGHT RAI	***RIGHT OF WAY FROM WE***	***W 1/2 - 1 (0.704 mi.)***	***175***	***768***

Facility Id: 60000560
Status: Certified

ICC COLLISION CENTER	***8888 WASHINGTON BLVD***	***W 1/2 - 1 (0.817 mi.)***	***178***	***782***
Facility Id: 60002235				
Status: Active				
EXPOSITION PHASE 2	***FROM INTERSECTION OF***	***W 1/2 - 1 (0.948 mi.)***	***179***	***788***
Facility Id: 60001607				
Status: Certified				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LA CIENEGA INDUSTRIA	***3339-3361 LA CIENEGA***	***NW 0 - 1/8 (0.084 mi.)***	***G45***	***172***
Facility Id: 19390047				
Status: No Further Action				
WILLOWS II COMMUNITY	***8490 WARNER DRIVE***	***WSW 1/4 - 1/2 (0.349 mi.)***	***143***	***645***
Facility Id: 60000842				
Status: Certified				
APEX METAL POLISHING	***5977 W WASHINGTN BL***	***NNW 1/4 - 1/2 (0.396 mi.)***	***148***	***668***
Facility Id: 19340792				
Status: Active				
FIRST MOTION PIC UNI		W 1/2 - 1 (0.659 mi.)	AH173	767
Facility Id: 80000850				
Status: Inactive - Needs Evaluation				
KAISER PERMANENTE WE	***6041 CADILLAC AVE***	***N 1/2 - 1 (0.775 mi.)***	***176***	***776***
Facility Id: 71002810				
Status: Refer: Other Agency				
MERIT MANUFACTURING	4222 VAN BUREN PLACE	WSW 1/2 - 1 (0.806 mi.)	177	780
Facility Id: 19281078				
Status: No Further Action				

State and tribal landfill and/or solid waste disposal site lists

CA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the CA SWF/LF list, as provided by EDR, has revealed that there is 1 CA SWF/LF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON BULK TRANSFE	***6000 JEFFERSON BLVD***	***SW 1/4 - 1/2 (0.427 mi.)***	***AB154***	***698***

Database: LOS ANGELES CO. LF, Date of Government Version: 04/13/2020
Site ID: 2524
Status: Closed

State and tribal leaking storage tank lists

CA 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 CA LUST list, as provided by EDR, has revealed that there are 30 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCKESSON WATER PRODU	***3475 LA CIENEGA BLVD***	***SE 0 - 1/8 (0.034 mi.)***	***B24***	***150***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900160316
Status: Case Closed
Global Id: T0603792954
Global ID: T0603792954

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4540-5705	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900350052
Status: Case Closed
Global Id: T0603700876
Global Id: T0603700875
Global ID: T0603700875

SHELL	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I59***	***246***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900350052A
Status: Preliminary site assessment underway
Global ID: T0603700876

LA CIENEGA CREATIVE	***3077-3243 LA CIENEGA***	***N 1/8 - 1/4 (0.198 mi.)***	***P88***	***357***

Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T10000000575

ARCO #5180	***5851 RODEO RD***	***S 1/8 - 1/4 (0.230 mi.)***	***T108***	***523***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 900160143
Status: Pollution Characterization
Global Id: T0603700564
Global ID: T0603700564

7-ELEVEN STORE 2143/	***5791 RODEO RD***	***SSE 1/4 - 1/2 (0.274 mi.)***	***V129***	***605***

Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603700556

SOUTHLAND LOCATION #	***5791 RODEO RD***	***SSE 1/4 - 1/2 (0.274 mi.)***	***V130***	***608***

Database: LUST REG 4, Date of Government Version: 09/07/2004

Facility Id: 900160043
Status: Case Closed
Global ID: T0603700556

VACANT LOT ***5866 BLACKWELDER*** ***N 1/4 - 1/2 (0.280 mi.)*** ***131*** ***609***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 902320034
Status: Leak being confirmed
Global ID: T0603701259

FREDRICK SMITH ***8520 NATIONAL BLVD W*** ***W 1/4 - 1/2 (0.282 mi.)*** ***W132*** ***611***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: I-08414
Status: Case Closed
Global Id: T0603703328
Global ID: T0603703328

CLASSIC PARTY RENTAL ***8476 STELLER DR*** ***WSW 1/4 - 1/2 (0.285 mi.)*** ***X134*** ***615***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603704176

GEORGE SCHLATTER PRO ***8476 STELLER DR*** ***WSW 1/4 - 1/2 (0.285 mi.)*** ***X135*** ***621***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-14478
Status: Remediation Plan
Global ID: T0603704176

PROFESSIONAL PACKERS 5930 JEFFERSON BLVD. SSW 1/4 - 1/2 (0.317 mi.) Y138 628
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900160343
Status: Remedial action (cleanup) Underway
Global ID: T0603761837

E V ROBERTS & ASSOCI ***8500 STELLER DR*** ***WSW 1/4 - 1/2 (0.330 mi.)*** ***X140*** ***632***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: I-21860
Status: Case Closed
Global Id: T0603704483
Global ID: T0603704483

MARJAMA PROPERTY ***5927 BLACKWELDER STR*** ***NNW 1/4 - 1/2 (0.331 mi.)*** ***142*** ***638***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603757385

HERCULES PLANT #3 ***3540 HAYDEN AVE*** ***W 1/4 - 1/2 (0.384 mi.)*** ***Z146*** ***665***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: R-07169
Status: Case Closed
Global ID: T0603704757

THE MICA CORPORATION ***3583 HAYDEN AVE*** ***WSW 1/4 - 1/2 (0.405 mi.)*** ***AA149*** ***680***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 902300034
Status: Case Closed
Global ID: T0603701248

THE MICA CORPORATION ***3583 HAYDEN AVE*** ***WSW 1/4 - 1/2 (0.405 mi.)*** ***AA150*** ***682***
Database: LUST, Date of Government Version: 06/08/2020

Status: Completed - Case Closed
Global Id: T0603701248

ALEXANDER MACHINERY ***5840 ADAMS BLVD*** ***NNE 1/4 - 1/2 (0.408 mi.)*** ***151*** ***683***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Open - Remediation
Facility Id: R-12968
Status: Preliminary site assessment underway
Global Id: T0603732097
Global ID: T0603732097

NICK'S AUTO REPAIR ***8534 WASHINGTON BLVD*** ***NW 1/4 - 1/2 (0.411 mi.)*** ***152*** ***692***
Database: LUST, Date of Government Version: 06/08/2020
Status: Open - Site Assessment
Global Id: T0603730629

CHEVRON BULK TRANSFE ***6000 JEFFERSON BLVD*** ***SW 1/4 - 1/2 (0.427 mi.)*** ***AB154*** ***698***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: 902320025
Status: Case Closed
Global Id: T0603701258
Global ID: T0603701258

ARCO #194 ***5884 WASHINGTON*** ***N 1/4 - 1/2 (0.428 mi.)*** ***AC155*** ***702***
Database: LUST, Date of Government Version: 06/08/2020
Status: Open - Remediation
Global Id: T0603703901

ARCO #0194 5884 WASHINGTON BLVD N 1/4 - 1/2 (0.428 mi.) AC156 717
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-12044
Status: Remedial action (cleanup) Underway
Global ID: T0603703901

API SECURITY INC ***8550 HIGUERA ST*** ***WSW 1/4 - 1/2 (0.453 mi.)*** ***AD158*** ***719***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-16227
Status: Case Closed
Global ID: T0603704397

API SECURITY INC ***8550 HIGUERA*** ***WSW 1/4 - 1/2 (0.453 mi.)*** ***AD159*** ***722***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T0603704397

KEN'S AUTOMOTIVE (FO ***5787 ADAMS BLVD W*** ***NNE 1/4 - 1/2 (0.453 mi.)*** ***160*** ***727***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Open - Remediation
Facility Id: 900160252
Status: Remedial action (cleanup) Underway
Global Id: T0603700575
Global ID: T0603700575

EM TEE NEST LLC ***5863 WASHINGTON BLVD*** ***N 1/4 - 1/2 (0.472 mi.)*** ***AC164*** ***741***
Database: LUST, Date of Government Version: 06/08/2020
Status: Open - Site Assessment
Global Id: T10000011301

ABBOTT TRANSISTOR LA ***2727 S LA CIENEGA BL*** ***NNW 1/4 - 1/2 (0.477 mi.)*** ***166*** ***745***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020

Status: Completed - Case Closed
Facility Id: 900340198
Status: Case Closed
Global Id: T0603700869
Global ID: T0603700869

CULVER CITY COMPOSIT ***3512 HELMS AVE*** ***W 1/4 - 1/2 (0.489 mi.)*** ***AF167*** ***755***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: R-21546
Status: Pollution Characterization
Global ID: T0603705333

BLUM & POE GALLERY ***2727 LA CIENEGA, SOU*** ***NNW 1/4 - 1/2 (0.490 mi.)*** ***AE170*** ***760***
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Global Id: T10000002896

NATIONAL DYE HOUSE ***5812 WASHINGTON BLVD*** ***NNE 1/4 - 1/2 (0.499 mi.)*** ***AG171*** ***762***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Facility Id: I-07035
Status: Case Closed
Global Id: T0603703273
Global ID: T0603703273

CA 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 CA CPS-SLIC list, as provided by EDR, has revealed that there are 15 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
OLYMPIC PLASTICS	***5800 WEST JEFFERSON***	***W 0 - 1/8 (0.070 mi.)***	***F35***	***161***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Global Id: SL184521435				
OLYMPIC PLASTICS (FO	5800 JEFFERSON	W 0 - 1/8 (0.070 mi.)	F37	164
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
DEAN-ALCO INDUSTRIES	***5930 JEFFERSON***	***SSW 1/4 - 1/2 (0.317 mi.)***	***Y137***	***624***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: Site Assessment				
DEAN ALCO	***5930 WEST JEFFERSON***	***SSW 1/4 - 1/2 (0.317 mi.)***	***Y139***	***629***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Remediation Global Id: SL204201520				
WILLOWS II COMMUNITY	***8490 WARNER DRIVE***	***WSW 1/4 - 1/2 (0.349 mi.)***	***143***	***645***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed				

Facility Status: No further action required
Global Id: SL204821688

HERCULES PLANT 3	***3520 HAYDEN AVE***	***W 1/4 - 1/2 (0.377 mi.)***	***Z144***	***653***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Global Id: SL184541437				
HERCULES PLANT #3	***3540 HAYDEN AVE***	***W 1/4 - 1/2 (0.384 mi.)***	***Z146***	***665***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Global Id: T0603704757				
FREDERICK SMITH PROP	3545&3555 HAYDEN	W 1/4 - 1/2 (0.385 mi.)	AA147	668
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
FORMER CHEVRON BULK	***6024-6034 WEST JEFFE***	***SW 1/4 - 1/2 (0.444 mi.)***	***AB157***	***718***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Site Assessment Global Id: T10000012703				
LA CIENEGA CREATIVE	***3077-3243 LA CIENEGA***	***NW 1/4 - 1/2 (0.454 mi.)***	***AE161***	***738***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Site Assessment Global Id: T10000008600				
CAROL PRICE PROPERTY	***3521 SCHAEFER***	***W 1/4 - 1/2 (0.461 mi.)***	***AF162***	***739***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Facility Status: No further action required Global Id: SLT43594592				
CULVER CITY FAIRFAX/	***FAIRFAX AVENUE***	***NNE 1/4 - 1/2 (0.463 mi.)***	***AG163***	***740***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Open - Inactive Global Id: SLT4L0691764				
HERCULES PLANT #3	8540 HAYDEN	WSW 1/4 - 1/2 (0.473 mi.)	AD165	744
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
CULVER CITY COMPOSIT	***3512 HELMS AVE***	***W 1/4 - 1/2 (0.489 mi.)***	***AF168***	***758***
Database: CPS-SLIC, Date of Government Version: 06/08/2020 Facility Status: Completed - Case Closed Global Id: T0603705333 Global Id: SL204CY2383				
CULVER CITY COMPOSIT	3512 HELMS	W 1/4 - 1/2 (0.489 mi.)	AF169	759
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: Post Remediation Monitoring				

State and tribal registered storage tank lists

CA 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 CA UST list, as provided by EDR, has revealed that there are 20 CA UST sites within

approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEE'S CANDY SHOPS IN Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3431 S LA CIENEGA BL	E 0 - 1/8 (0.006 mi.)	B8	21
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3455 LA CIENEGA BLVD	ESE 0 - 1/8 (0.014 mi.)	B14	117
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	5717 W JEFFERSON BLV	NE 0 - 1/8 (0.021 mi.)	19	131
SPARKLETTS DRINKING Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3475 S LA CIENEGA BL	SE 0 - 1/8 (0.034 mi.)	B25	154
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3370 S LA CIENEGA BL	NE 0 - 1/8 (0.055 mi.)	E31	160
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3340 S LA CIENEGA BL	NE 0 - 1/8 (0.068 mi.)	E34	160

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3423 S LA CIENEGA BL	SSW 0 - 1/8 (0.047 mi.)	D27	155
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	5801 W JEFFERSON BLV	WNW 0 - 1/8 (0.080 mi.)	G41	169
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3321 S LA CIENEGA BL	NE 0 - 1/8 (0.103 mi.)	E47	177
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3315 S LA CIENEGA BL	NNE 0 - 1/8 (0.112 mi.)	I53	198
SHELL SERVICE STATIO Database: UST, Date of Government Version: 06/08/2020 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019 Facility Id: 25144	***3300 S LA CIENEGA BL***	***NE 0 - 1/8 (0.119 mi.)***	***I58***	***238***
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3249 S LA CIENEGA BL	NNW 1/8 - 1/4 (0.185 mi.)	K79	345
FREDERICK N SMITH TR Database: UST, Date of Government Version: 06/08/2020 Facility Id: 25164	***3555 S LA CIENEGA BL***	***SSE 1/8 - 1/4 (0.191 mi.)***	***Q85***	***353***
STUDIO LOT Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3233 S LA CIENEGA BL	NNE 1/8 - 1/4 (0.198 mi.)	R86	354
NEXT MOTOR SPORTS Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	5877 RODEO RD	SSW 1/8 - 1/4 (0.217 mi.)	S97	371
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3237 S LA CIENEGA BL	N 1/8 - 1/4 (0.225 mi.)	P100	501
RODEO GAS Database: UST, Date of Government Version: 06/08/2020 Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	5851 W RODEO RD	S 1/8 - 1/4 (0.230 mi.)	T104	515
ARCO SS# 5180 Database: UST, Date of Government Version: 06/08/2020 Facility Id: 25283	5851 RODEO RD	S 1/8 - 1/4 (0.230 mi.)	T107	523
Not reported Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3103 S LA CIENEGA BL	NNE 1/8 - 1/4 (0.250 mi.)	R125	603
LA CIENEGA CREATIVE Database: LOS ANGELES UST, Date of Government Version: 06/01/2019	3101 S LA CIENEGA BL	NNE 1/8 - 1/4 (0.250 mi.)	R128	605

State and tribal voluntary cleanup sites

CA 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 CA VCP list, as provided by EDR, and dated 04/27/2020 has revealed that there is 1 CA VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LA CIENEGA INDUSTRIA	***3339-3361 LA CIENEGA***	***NW 0 - 1/8 (0.084 mi.)***	***G45***	***172***
Status: No Further Action				
Facility Id: 19390047				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the CA WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 CA WMUDS/SWAT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FACILITY 2428-4	***8536 NATIONAL***	***W 1/4 - 1/2 (0.302 mi.)***	***W136***	***623***

Local Lists of Hazardous waste / Contaminated Sites

CA CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 04/20/2020 has revealed that there are 8 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEES CANDY SHOPS INC	***3431 S LA CIENEGA BL***	***E 0 - 1/8 (0.006 mi.)***	***B7***	***17***
DONAHUE PRINTING CO,	***5716 W JEFFERSON BLV***	***NNE 0 - 1/8 (0.014 mi.)***	***A13***	***42***

Lower Elevation	Address	Direction / Distance	Map ID	Page
RICK'S AUTOMOTIVE SE	***5733 W JEFFERSON BLV***	***NNW 0 - 1/8 (0.020 mi.)***	***A17***	***119***
SHELL #204-4540-5705	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***
TARGET T1306	***3535 S LA CIENEGA BL***	***S 1/8 - 1/4 (0.173 mi.)***	***L71***	***272***
CVS PHARMACY #16649	***3535 S LA CIENEGA BL***	***S 1/8 - 1/4 (0.173 mi.)***	***L72***	***276***
SOUTHERN CALIFORNIA	***8432 STELLER DR***	***WSW 1/8 - 1/4 (0.222 mi.)***	***M99***	***391***
PACIFIC PISTON RING	***3620 EASTHAM DR***	***SW 1/8 - 1/4 (0.231 mi.)***	***114***	***546***

Local Lists of Registered Storage Tanks

CA 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 CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 16 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPARKLETTS DRINKING Status: A Tank Status: A Comp Number: 3781	***3475 S LA CIENEGA BL***	***SE 0 - 1/8 (0.034 mi.)***	***B22***	***145***
CHEVRON OIL CO Comp Number: 6686	***3370 S LA CIENEGA BL***	***NE 0 - 1/8 (0.055 mi.)***	***E30***	***159***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEES CANDY SHOPS INC Comp Number: 4311	***3423 S LA CIENEGA BL***	***SSW 0 - 1/8 (0.047 mi.)***	***D28***	***156***
TECTRON INC Comp Number: 1025	***3361 LA CIENEGA PL.***	***NW 0 - 1/8 (0.075 mi.)***	***G38***	***164***
DRIVER-EDDY CONSTRUC Comp Number: 158	***5801 W JEFFERSON BLV***	***WNW 0 - 1/8 (0.080 mi.)***	***G43***	***170***
CP V CUMULUS, LLC Status: A Comp Number: 6614	***3321 S. LA CIENEGA B***	***NE 0 - 1/8 (0.103 mi.)***	***E48***	***177***
SHELL #204-4540-5705 Status: A Tank Status: A Comp Number: 465	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***
ERICSON EXECUTIVES, Comp Number: 4727	***5875 RODEO RD***	***SSW 1/8 - 1/4 (0.157 mi.)***	***J66***	***259***
ROBERT SCHULTZ Comp Number: 3989	***3249 S LA CIENEGA BL***	***NNW 1/8 - 1/4 (0.185 mi.)***	***K80***	***345***
FREDERICK N SMITH TR Status: A Comp Number: 7315	***3555 S LA CIENEGA BL***	***SSE 1/8 - 1/4 (0.191 mi.)***	***Q85***	***353***
NSB ASSOCIATION Status: A Comp Number: 7009	8439 STELLER DR	WSW 1/8 - 1/4 (0.216 mi.)	M95	370
WASHINGTON CATER INC Status: A Comp Number: 6940	***3237 S LA CIENEGA BL***	***N 1/8 - 1/4 (0.225 mi.)***	***P101***	***501***
HEMET CENTER Status: A Tank Status: A Comp Number: 1628	***25283 SHERMAN RD***	***S 1/8 - 1/4 (0.230 mi.)***	***T110***	***540***
LOUNGE CAR TOURS	***8512 NATIONAL BLVD***	***W 1/8 - 1/4 (0.234 mi.)***	***O115***	***585***

Status: A
Comp Number: 7133

AIR NAIL CO	***3103 S LA CIENEGA BL***	***NNE 1/8 - 1/4 (0.250 mi.)***	***R126***	***603***
Comp Number: 6377				
COLLATORS, INCORPORA	***3101 S LA CIENEGA BL***	***NNE 1/8 - 1/4 (0.250 mi.)***	***R127***	***604***
Comp Number: 4312				

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 11 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CULVER CITY SPARKLET	3475 S LA CIENEGA BL	SE 0 - 1/8 (0.034 mi.)	B23	149
Facility Id: 00000064140				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEES CANDIES INC	3423 S LA CIENEGA BL	SSW 0 - 1/8 (0.047 mi.)	D26	154
Facility Id: 00000066434				
TECTRON INC	***3361 LA CIENEGA PL.***	***NW 0 - 1/8 (0.075 mi.)***	***G38***	***164***
TECTRON, INC.	3361 LA CIENEGA PL	NW 0 - 1/8 (0.075 mi.)	G39	168
Facility Id: 00000016876				
DRIVER-EDDY CONSTRUC	5801 W JEFFERSON BLV	WNW 0 - 1/8 (0.080 mi.)	G42	170
Facility Id: 00000003182				
DRIVER-EDDY CONSTRUC	***5801 W JEFFERSON BLV***	***WNW 0 - 1/8 (0.080 mi.)***	***G43***	***170***
SAVINGS OIL	3300 S LA CIENEGA BL	NE 0 - 1/8 (0.119 mi.)	I55	200
Facility Id: 00000005003				
SHELL #204-4540-5705	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***
PRESTIGE STATIONS IN	5851 RODEO RD	S 1/8 - 1/4 (0.230 mi.)	T105	515
Facility Id: 00000026810				
ARCO PRODUCTS COMPAN	***5851 RODEO ST***	***S 1/8 - 1/4 (0.230 mi.)***	***T106***	***516***
HEMET CENTER	***25283 SHERMAN RD***	***S 1/8 - 1/4 (0.230 mi.)***	***T110***	***540***
Facility Id: 00000036959				

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 15 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SEES CANDY SHOPS INC	***3431 S LA CIENEGA BL***	***E 0 - 1/8 (0.006 mi.)***	***B7***	***17***
Facility Id: 19055703				
Status: A				
SPARKLETTS DRINKING	***3475 S LA CIENEGA BL***	***SE 0 - 1/8 (0.034 mi.)***	***B22***	***145***
Facility Id: 19007108				
Status: A				
CHEVRON OIL CO	***3370 S LA CIENEGA BL***	***NE 0 - 1/8 (0.055 mi.)***	***E30***	***159***

Facility Id: 19056309
Status: A

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEES CANDY SHOPS INC Facility Id: 19010399 Status: I	***3423 S LA CIENEGA BL***	***SSW 0 - 1/8 (0.047 mi.)***	***D28***	***156***
TECTRON INC Facility Id: 19028292 Status: A	***3361 LA CIENEGA PL.***	***NW 0 - 1/8 (0.075 mi.)***	***G38***	***164***
DRIVER-EDDY CONSTRUC Facility Id: 19055284 Status: A	***5801 W JEFFERSON BLV***	***WNW 0 - 1/8 (0.080 mi.)***	***G43***	***170***
CP V CUMULUS, LLC Facility Id: 19005861 Status: I	***3321 S. LA CIENEGA B***	***NE 0 - 1/8 (0.103 mi.)***	***E48***	***177***
SHELL #204-4540-5705 Facility Id: 19002607 Status: A	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***
ERICSON EXECUTIVES, Facility Id: 19005003 Status: I	***5875 RODEO RD***	***SSW 1/8 - 1/4 (0.157 mi.)***	***J66***	***259***
ROBERT SCHULTZ Facility Id: 19007047 Status: I	***3249 S LA CIENEGA BL***	***NNW 1/8 - 1/4 (0.185 mi.)***	***K80***	***345***
FREDERICK N SMITH TR Facility Id: 19056482 Status: A	3555 S LA CIENEGA BL	SSE 1/8 - 1/4 (0.191 mi.)	Q84	353
WASHINGTON CATER INC Facility Id: 19056396 Status: A	***3237 S LA CIENEGA BL***	***N 1/8 - 1/4 (0.225 mi.)***	***P101***	***501***
ARCO FACILITY #5180 Facility Id: 19003272 Status: A	5851 RODEO RD	S 1/8 - 1/4 (0.230 mi.)	T103	514
AIR NAIL CO Facility Id: 19056206 Status: A	***3103 S LA CIENEGA BL***	***NNE 1/8 - 1/4 (0.250 mi.)***	***R126***	***603***
COLLATORS, INCORPORA Facility Id: 19055747 Status: A	***3101 S LA CIENEGA BL***	***NNE 1/8 - 1/4 (0.250 mi.)***	***R127***	***604***

CA CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CA CERS TANKS list, as provided by EDR, and dated 04/20/2020 has revealed that there is 1 CA CERS TANKS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4540-5705	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 18 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WHEELS INC. EPA ID:: CAC003057333	5722 W JEFFERSON BLV	NNE 0 - 1/8 (0.013 mi.)	A9	21
LA PACKING CRATING & EPA ID:: CAL000352278	5722 W JEFFERSON BLV	NNE 0 - 1/8 (0.013 mi.)	A10	23
DONAHUE PRINTING CO, EPA ID:: CAD981393291	***5716 W JEFFERSON BLV***	***NNE 0 - 1/8 (0.014 mi.)***	***A12***	***26***
SOL K. SHAOLIAN & AS EPA ID:: CAC003018415	5665 W. JEFFERSON BL	ENE 0 - 1/8 (0.087 mi.)	46	174
STUDIO-AT EPA ID:: CAL000439047	5600 W JEFFERSON BLV	E 1/8 - 1/4 (0.211 mi.)	93	368

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEE'S CANDIES INC EPA ID:: CAL000032311	3423 S LA CIENEGA BL	SSW 0 - 1/8 (0.047 mi.)	D29	156
BIG BUG PICTURES INC EPA ID:: CAR000010876	***3334 LA CIENEGA PL***	***NNW 0 - 1/8 (0.107 mi.)***	***H49***	***189***
BIG DADDYS ANTIQUES EPA ID:: CAL000386017	3334 LA CIENEGA PL	NNW 0 - 1/8 (0.107 mi.)	H50	191
Z8R CHEVRON EPA ID:: CAL000440614	3300 S LA CIENEGA	NE 0 - 1/8 (0.119 mi.)	I54	198
SHELL SERVICE STATIO EPA ID:: CAR000110247	***3300 S LA CIENEGA BL***	***NE 0 - 1/8 (0.119 mi.)***	***I58***	***238***
ANGELS AND DEMONS CE EPA ID:: CAP000193235	3322 LA CIENEGA PL	NNW 1/8 - 1/4 (0.132 mi.)	H62	251
GARDENA MILL EPA ID:: CAL000368080	3322 LA CIENEGA PL	NNW 1/8 - 1/4 (0.132 mi.)	H63	254
LA CITY HOUSING EPA ID:: CAC003009233	5772 1/2 CLEMSON ST	SE 1/8 - 1/4 (0.134 mi.)	64	256
ANGELS AND DEMONS FX EPA ID:: CAP000193227	3300 LA CIENEGA PL	NNW 1/8 - 1/4 (0.162 mi.)	K68	260
PAUL FERRANTE INC EPA ID:: CAL000268121	5871 RODEO RD	SSW 1/8 - 1/4 (0.181 mi.)	J75	337
MAKER STUDIOS INC EPA ID:: CAL000421360	3515 EASTHAM DR	W 1/8 - 1/4 (0.188 mi.)	O81	346
MEMOIRS OF A GEISHA	3525 EASTHAM DR	W 1/8 - 1/4 (0.191 mi.)	O83	349

EPA ID:: CAP000160291

HAMOUDEH ABUMALHI | 3143 REID AVE | NW 1/8 - 1/4 (0.200 mi.) | 90 | 362
EPA ID:: CAC002966906

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 05/13/2020 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FIRST MOTION PICTURE		W 1/2 - 1 (0.659 mi.)	AH174	768

CA Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the CA Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 22 CA Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCKESSON WATER PRODU	***3475 LA CIENEGA BLVD***	***SE 0 - 1/8 (0.034 mi.)***	***B24***	***150***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4540-5705	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I59***	***246***
Cleanup Status: COMPLETED - CASE CLOSED				
LA CIENEGA CREATIVE	***3077-3243 LA CIENEGA***	***N 1/8 - 1/4 (0.198 mi.)***	***P88***	***357***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO #5180	***5851 RODEO RD***	***S 1/8 - 1/4 (0.230 mi.)***	***T108***	***523***
Cleanup Status: COMPLETED - CASE CLOSED				
SOUTHLAND LOCATION #	***5791 RODEO RD***	***SSE 1/4 - 1/2 (0.274 mi.)***	***V130***	***608***
Cleanup Status: COMPLETED - CASE CLOSED				
FREDRICK SMITH	***8520 NATIONAL BLVD W***	***W 1/4 - 1/2 (0.282 mi.)***	***W132***	***611***
Cleanup Status: COMPLETED - CASE CLOSED				
GEORGE SCHLATTER PRO	***8476 STELLER DR***	***WSW 1/4 - 1/2 (0.285 mi.)***	***X135***	***621***
Cleanup Status: COMPLETED - CASE CLOSED				
E V ROBERTS & ASSOCI	***8500 STELLER DR***	***WSW 1/4 - 1/2 (0.330 mi.)***	***X140***	***632***
Cleanup Status: COMPLETED - CASE CLOSED				
MARJAMA PROPERTY	***5927 BLACKWELDER STR***	***NNW 1/4 - 1/2 (0.331 mi.)***	***142***	***638***
Cleanup Status: COMPLETED - CASE CLOSED				
APEX METAL POLISHING	***5977 W WASHINGTN BL***	***NNW 1/4 - 1/2 (0.396 mi.)***	***148***	***668***
Envirostor Id: 19340792				
Cleanup Status: ACTIVE				
THE MICA CORPORATION	***3583 HAYDEN AVE***	***WSW 1/4 - 1/2 (0.405 mi.)***	***AA149***	***680***

Cleanup Status: COMPLETED - CASE CLOSED

ALEXANDER MACHINERY	***5840 ADAMS BLVD***	***NNE 1/4 - 1/2 (0.408 mi.)***	***151***	***683***
Cleanup Status: OPEN - REMEDIATION				
NICK'S AUTO REPAIR	***8534 WASHINGTON BLVD***	***NW 1/4 - 1/2 (0.411 mi.)***	***152***	***692***
Cleanup Status: OPEN - SITE ASSESSMENT				
CHEVRON BULK TRANSFE	***6000 JEFFERSON BLVD***	***SW 1/4 - 1/2 (0.427 mi.)***	***AB154***	***698***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO #194	***5884 WASHINGTON***	***N 1/4 - 1/2 (0.428 mi.)***	***AC155***	***702***
Cleanup Status: OPEN - REMEDIATION				
API SECURITY INC	***8550 HIGUERA ST***	***WSW 1/4 - 1/2 (0.453 mi.)***	***AD158***	***719***
Cleanup Status: COMPLETED - CASE CLOSED				
KEN'S AUTOMOTIVE (FO	***5787 ADAMS BLVD W***	***NNE 1/4 - 1/2 (0.453 mi.)***	***160***	***727***
Cleanup Status: OPEN - REMEDIATION				
EM TEE NEST LLC	***5863 WASHINGTON BLVD***	***N 1/4 - 1/2 (0.472 mi.)***	***AC164***	***741***
Cleanup Status: OPEN - SITE ASSESSMENT				
ABBOTT TRANSISTOR LA	***2727 S LA CIENEGA BL***	***NNW 1/4 - 1/2 (0.477 mi.)***	***166***	***745***
Cleanup Status: COMPLETED - CASE CLOSED				
BLUM & POE GALLERY	***2727 LA CIENEGA, SOU***	***NNW 1/4 - 1/2 (0.490 mi.)***	***AE170***	***760***
Cleanup Status: COMPLETED - CASE CLOSED				
NATIONAL DYE HOUSE	***5812 WASHINGTON BLVD***	***NNE 1/4 - 1/2 (0.499 mi.)***	***AG171***	***762***
Cleanup Status: COMPLETED - CASE CLOSED				

CA 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 CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 18 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL #204-4540-5705	***3300 LA CIENEGA BLVD***	***NE 0 - 1/8 (0.119 mi.)***	***I57***	***202***
Reg Id: 900350052				
Reg Id: 900350052A				
ARCO #5180	***5851 RODEO RD***	***S 1/8 - 1/4 (0.230 mi.)***	***T108***	***523***
Reg Id: 900160143				
STRUCTUAL POLYMER SY	***5915 RODEO RD***	***SSW 1/8 - 1/4 (0.235 mi.)***	***U118***	***590***
Reg Id: 3145				
7-ELEVEN STORE 2143/	***5791 RODEO RD***	***SSE 1/4 - 1/2 (0.274 mi.)***	***V129***	***605***
Reg Id: 900160043				
VACANT LOT	***5866 BLACKWELDER***	***N 1/4 - 1/2 (0.280 mi.)***	***131***	***609***
Reg Id: 902320034				
FREDRICK SMITH	***8520 NATIONAL BLVD W***	***W 1/4 - 1/2 (0.282 mi.)***	***W132***	***611***
Reg Id: I-08414				
GEORGE SCHLATTER PRO	8476 STELLAR	WSW 1/4 - 1/2 (0.285 mi.)	X133	614
Reg Id: I-14478				
FACILITY 2428-4	***8536 NATIONAL***	***W 1/4 - 1/2 (0.302 mi.)***	***W136***	***623***

Reg Id: 3055				
E V ROBERTS & ASSOCI Reg Id: I-21860	8500 STELLAR	WSW 1/4 - 1/2 (0.330 mi.)	X141	638
HERCULES PLANT #3 Reg Id: R-07169	***3540 HAYDEN AVE***	***W 1/4 - 1/2 (0.384 mi.)***	***Z146***	***665***
THE MICA CORPORATION Reg Id: 902300034	***3583 HAYDEN AVE***	***WSW 1/4 - 1/2 (0.405 mi.)***	***AA150***	***682***
CHEVRON BULK TRANSFE Reg Id: 902320025	***6000 JEFFERSON BLVD***	***SW 1/4 - 1/2 (0.427 mi.)***	***AB154***	***698***
ARCO #194 Reg Id: I-12044	***5884 WASHINGTON***	***N 1/4 - 1/2 (0.428 mi.)***	***AC155***	***702***
API SECURITY INC Reg Id: I-16227	***8550 HIGUERA***	***WSW 1/4 - 1/2 (0.453 mi.)***	***AD159***	***722***
KEN'S AUTOMOTIVE (FO Reg Id: 900160252	***5787 ADAMS BLVD W***	***NNE 1/4 - 1/2 (0.453 mi.)***	***160***	***727***
ABBOTT TRANSISTOR LA Reg Id: 900340198	***2727 S LA CIENEGA BL***	***NNW 1/4 - 1/2 (0.477 mi.)***	***166***	***745***
CULVER CITY COMPOSIT Reg Id: R-21546	***3512 HELMS AVE***	***W 1/4 - 1/2 (0.489 mi.)***	***AF168***	***758***
NATIONAL DYE HOUSE Reg Id: I-07035	***5812 WASHINGTON BLVD***	***NNE 1/4 - 1/2 (0.499 mi.)***	***AG171***	***762***

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CALIFORNIA EPA ID: CAD981658420	***8432 STELLER DR.***	***WSW 1/8 - 1/4 (0.222 mi.)***	***M98***	***371***

CA 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 CA Notify 65 list, as provided by EDR, and dated 08/21/2020 has revealed that there is 1 CA Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EVENT SOLUTIONS	***3975 LANDMARK ST***	***W 1/2 - 1 (0.641 mi.)***	***AH172***	***766***

EXECUTIVE SUMMARY

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 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

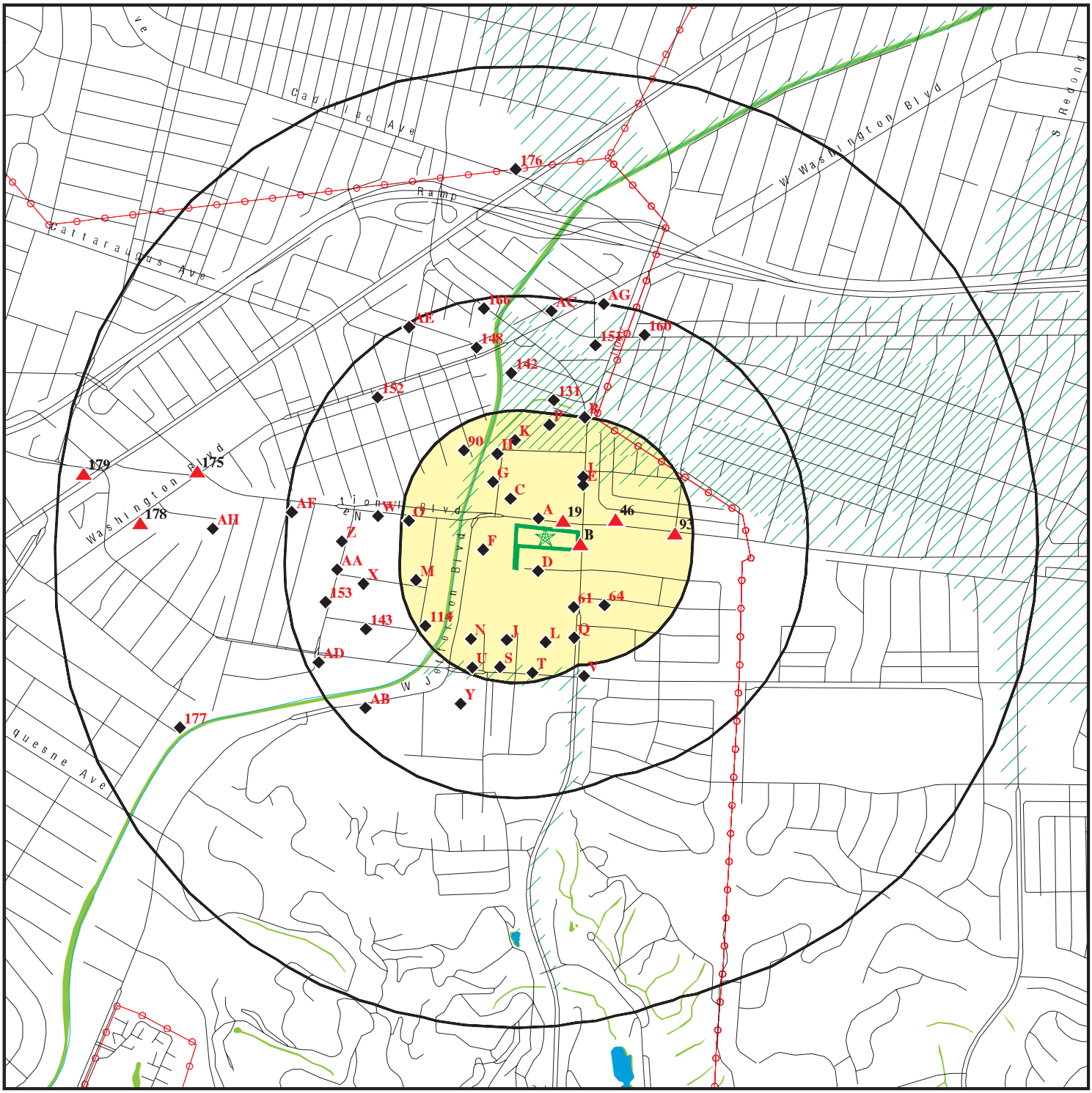
Lower Elevation	Address	Direction / Distance	Map ID	Page
REBELS	3355 LA CIENEGA PL	NW 0 - 1/8 (0.077 mi.)	G40	169
JR SHELL SVC COMPLET	3300 S LA CIENEGA BL	NE 0 - 1/8 (0.119 mi.)	I56	202

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 9 records.

Site Name	Database(s)
LA CNTY LINE TO ALONDRA	CA CIWQS
LA CO FD FIRE STATION #061	CA RGA LUST
LA CIENEGA CREATIVE PROPERTIES	CA UST
BALDWIN HILLS CONSERVANCY PROJECT	CA ENVIROSTOR, CA VCP
INGLEWOOD OIL FIELD (FORMER)	CA CPS-SLIC
CULVER CITY FAIRFAX/ADAM CLEANUP	CA CPS-SLIC
REG. GW MONITOR - LA RIVER	CA WDS
CITY OF LA/BOS,WASTEWATER COLL SYS	CA EMI
CULVER CITY DOG PARK	CA ENVIROSTOR

OVERVIEW MAP - 6204135.2S



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:	LA CIENEGA	CLIENT:	Roux Associates
ADDRESS:	3401 S LA CIENEGA BLVD LOS ANGELES CA 90016	CONTACT:	Angela Truong
LAT/LONG:	34.026071 / 118.373507	INQUIRY #:	6204135.2s
		DATE:	September 24, 2020 4:17 pm

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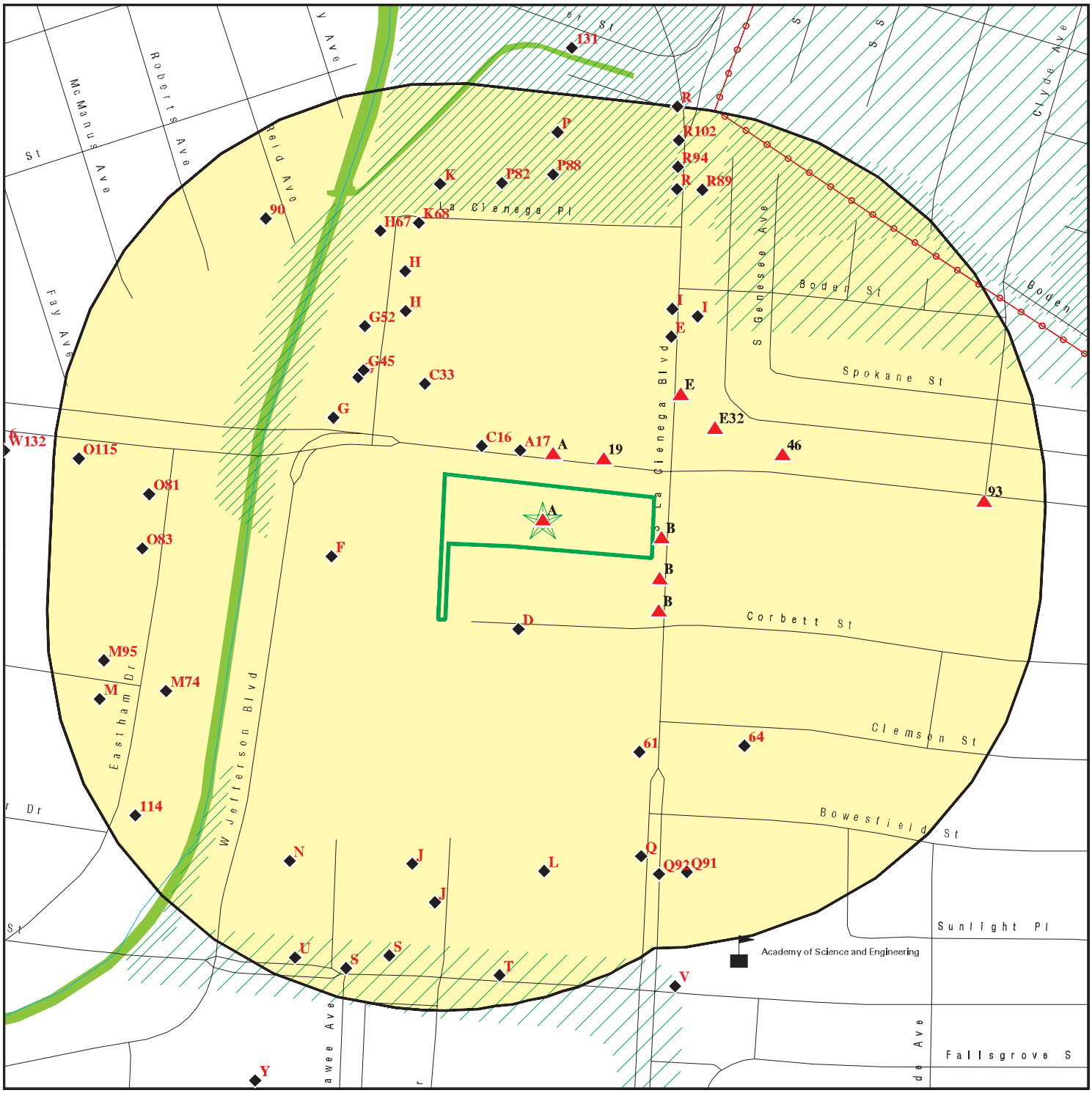
DETAIL MAP - 6204135.2S



- 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
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: LA CIENEGA	CLIENT: Roux Associates
ADDRESS: 3401 S LA CIENEGA BLVD LOS ANGELES CA 90016	CONTACT: Angela Truong
LAT/LONG: 34.026071 / 118.373507	INQUIRY #: 6204135.2s DATE: September 24, 2020 4:20 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		1	2	2	NR	NR	5
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	2	NR	NR	NR	2
RCRA-SQG	0.250		4	11	NR	NR	NR	15
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
CA RESPONSE	1.000		0	0	1	0	NR	1
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000		2	0	2	6	NR	10
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		0	0	1	NR	NR	1
State and tribal leaking storage tank lists								
CA LUST	0.500		3	2	25	NR	NR	30

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
CA CPS-SLIC	0.500		2	0	13	NR	NR	15
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250	1	11	9	NR	NR	NR	21
CA 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								
CA VCP	0.500		1	0	0	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	1	NR	NR	1
CA SWRCY	0.500		0	0	0	NR	NR	0
CA 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								
CA AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CERS HAZ WASTE	0.250		4	4	NR	NR	NR	8
US CDL	0.001		0	NR	NR	NR	NR	0
CA PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		7	9	NR	NR	NR	16
CA HIST UST	0.250		8	3	NR	NR	NR	11
CA FID UST	0.250		8	7	NR	NR	NR	15
CA CERS TANKS	0.250		1	0	NR	NR	NR	1
Local Land Records								
CA 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
CA DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	1	9	9	NR	NR	NR	19
FUDS	1.000		0	0	0	1	NR	1
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	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	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	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001	1	0	NR	NR	NR	NR	1
DOCKET HWC	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
CA Cortese	0.500		3	2	17	NR	NR	22
CA 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
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	0.001		0	NR	NR	NR	NR	0
CA ENF	0.001		0	NR	NR	NR	NR	0
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0
CA HAZNET	0.001	2	0	NR	NR	NR	NR	2
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		1	2	15	NR	NR	18
CA LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
CA HWP	1.000		0	0	0	0	NR	0
CA HWT	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		0	1	NR	NR	NR	1
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	0	1	NR	1
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
CA UIC	0.001		0	NR	NR	NR	NR	0
CA UIC GEO	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
CA PROJECT	0.001		0	NR	NR	NR	NR	0
CA WDR	0.001		0	NR	NR	NR	NR	0
CA CIWQS	0.001		0	NR	NR	NR	NR	0
CA CERS	0.001		0	NR	NR	NR	NR	0
CA NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
CA OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
CA PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CA SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
CA WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
CA LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
CA HWTS	TP	2	NR	NR	NR	NR	NR	2
MINES MRDS	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		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		8	67	63	77	8	0	223

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 **PUBLIC STORAGE** **CA HAZNET** **S112860366**
Target **3401 S LA CIENEGA BLVD** **CA HWTS** **N/A**
Property **LOS ANGELES, CA 90016**

Site 1 of 12 in cluster A

Actual:
103 ft.

HAZNET:

Name:	PUBLIC STORAGE
Address:	3401 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
Contact:	MIKE ONTIVEROS/DISTRICT MGR
Telephone:	8182448080
Mailing Name:	Not reported
Mailing Address:	3401 S LA CIENEGA BLVD
Year:	1997
Gepaid:	CAC001018032
TSD EPA ID:	CAD000088252
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	-
Tons:	0.1726
Year:	1993
Gepaid:	CAC001018032
TSD EPA ID:	CAD000088252
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H01 - Transfer Station
Tons:	0.1726
Year:	1993
Gepaid:	CAC001018032
TSD EPA ID:	CAT080010101
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0125
Year:	1993
Gepaid:	CAC001018032
TSD EPA ID:	CAD008252405
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.068

Additional Info:

Year:	1993
Gen EPA ID:	CAC001018032
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931124
Manifest ID:	92591561
Trans EPA ID:	CAD982513699
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported

PUBLIC STORAGE (Continued) **S112860366**

TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.068
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931202
Manifest ID:	92591562
Trans EPA ID:	CAD982513699
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931124
Manifest ID:	92591563
Trans EPA ID:	CAD982513699
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080010101
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080010101
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0125
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported

PUBLIC STORAGE (Continued) **S112860366**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931202
Manifest ID:	92591562
Trans EPA ID:	CAD982513699
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931202
Manifest ID:	92591562
Trans EPA ID:	CAD982513699
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931116
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931202
Manifest ID:	92591562

PUBLIC STORAGE (Continued) **S112860366**

Trans EPA ID:	CAD982513699
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	PUBLIC STORAGE
Address:	3401 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
EPA ID:	CAC001018032
Inactive Date:	10/25/2000
Create Date:	09/28/1993
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	3401 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900160000
Owner Name:	LA CIENEGA PROPERTIES
Owner Address:	3401 S LA CIENEGA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900160000
Contact Name:	MIKE ONTIVEROS/DISTRICT MGR
Contact Address:	3401 S LA CIENEGA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000

A2 **PUBLIC STORAGE 69191** **FINDS** **1025971247**
Target **3401 S LA CIENEGA BLVD** **N/A**
Property **LOS ANGELES, CA 90016**

Site 2 of 12 in cluster A

Actual:
103 ft.

FINDS:
Registry ID: 110070581140

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

PUBLIC STORAGE 69191 (Continued) **1025971247**

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.

A3 Target Property **PUBLIC STORAGE 69191**
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 75074

CA HAZNET **S124734318**
CA HWTS **N/A**

Site 3 of 12 in cluster A

Actual: 103 ft.

HAZNET:

Name:	PUBLIC STORAGE 69191
Address:	3401 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 75074
Contact:	CLINT MCREYNOLDS
Telephone:	9726656103
Mailing Name:	Not reported
Mailing Address:	2200 K AVENUE SUITE 200
Year:	2019
Gepaid:	CAC003016892
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000

HWTS:

Name:	PUBLIC STORAGE 69191
Address:	3401 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAC003016892
Inactive Date:	08/27/2019
Create Date:	05/28/2019
Last Act Date:	08/28/2019
Mailing Name:	Not reported
Mailing Address:	2200 K AVENUE, SUITE 200
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PLANO, TX 75074
Owner Name:	PUBLIC STORAGE
Owner Address:	701 WESTERN AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	GLENDALE, CA 91201
Contact Name:	CLINT MCREYNOLDS
Contact Address:	2200 K AVENUE, SUITE 200
Contact Address 2:	Not reported
City,State,Zip:	PLANO, TX 75074

NAICS:

EPA ID:	CAC003016892
Create Date:	2019-05-28 13:47:29
NAICS Code:	531130
NAICS Description:	Lessors of Miniwarehouses and Self-Storage Units
Issued EPA ID Date:	2019-05-28 13:47:29

PUBLIC STORAGE 69191 (Continued) **S124734318**

Inactive Date:	2019-08-27 13:47:29
Facility Name:	PUBLIC STORAGE 69191
Facility Address:	3401 S LA CIENEGA BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	90016

A4 **PUBLIC STORAGE 69191** **RCRA NonGen / NLR** **1025837302**
Target **3401 S LA CIENEGA BLVD** **CAC003016892**
Property **LOS ANGELES, CA 90016**

Site 4 of 12 in cluster A

Actual: **103 ft.**

RCRA-LQG:

Date Form Received by Agency:	2019-05-28 00:00:00.0
Handler Name:	PUBLIC STORAGE 69191
Handler Address:	3401 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAC003016892
Contact Name:	CLINT MCREYNOLDS
Contact Address:	2200 K AVENUE, SUITE 200
Contact City,State,Zip:	PLANO, TX 75074
Contact Telephone:	972-665-6103
Contact Fax:	Not reported
Contact Email:	CMCREYNOLDS@PUBLICSTORAGE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2200 K AVENUE, SUITE 200
Mailing City,State,Zip:	PLANO, TX 75074
Owner Name:	PUBLIC STORAGE
Owner Type:	Other
Operator Name:	CLINT MCREYNOLDS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported

PUBLIC STORAGE 69191 (Continued) **1025837302**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-06-27 14:19:05.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PUBLIC STORAGE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	701 WESTERN AVE
Owner/Operator City,State,Zip:	GLENDALE, CA 91201
Owner/Operator Telephone:	972-665-6103
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CLINT MCREYNOLDS
Legal Status:	Other

PUBLIC STORAGE 69191 (Continued) **1025837302**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2200 K AVENUE, SUITE 200
Owner/Operator City,State,Zip:	PLANO, TX 75074
Owner/Operator Telephone:	972-665-6103
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-05-28 00:00:00.0
Handler Name:	PUBLIC STORAGE 69191
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	531130
NAICS Description:	LESSORS OF MINIWAREHOUSES AND SELF-STORAGE UNITS

A5 **PUBLIC STORAGE 69191** **ECHO** **1025495151**
Target **3401 S LA CIENEGA BLVD** **N/A**
Property **LOS ANGELES, CA 90016**

Site 5 of 12 in cluster A

Actual: **103 ft.**

ECHO:

Envid:	1025495151
Registry ID:	110070581140
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070581140
Name:	PUBLIC STORAGE 69191
Address:	3401 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016

A6 **CA UST** **U004302130**
Target **3401 S LA CIENEGA BLVD** **N/A**
Property **LOS ANGELES, CA**

Site 6 of 12 in cluster A

Actual: **103 ft.**

LOS ANGELES UST:

Name:	Not reported
Address:	3401 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

B7
East
< 1/8
0.006 mi.
31 ft.

SEES CANDY SHOPS INCORPORATED
3431 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Site 1 of 11 in cluster B

CA CERS HAZ WASTE
CA FID UST
CA HAZMAT
CA CERS

S101587505
N/A

Relative:
Higher

Actual:
103 ft.

CERS HAZ WASTE:
Name: SEE'S CANDIES
Address: 3431 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 66482
CERS ID: 10242289
CERS Description: Hazardous Waste Generator

CA FID UST:
Facility ID: 19055703
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 3431 S LA CIENEGA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900160000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES HM:
Name: SEE'S CANDY SHOPS INC
Address: 3431 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0004087
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: SEE'S CANDIES
Address: 3431 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 66482
CERS ID: 10242289
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 66482
Site Name: SEE'S CANDIES
Violation Date: 09-08-2014
Citation: 22 CCR 15 66265.195(b) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(b)
Violation Description: Failure of the owner or operator to inspect and document the cathodic protection systems within six months after initial installation, and annually thereafter, and to inspect all sources of impressed current

SEES CANDY SHOPS INCORPORATED (Continued) **S101587505**

	at least bimonthly.
Violation Notes:	Returned to compliance on 12/14/2014. Observed several used florescent lamp boxes unlabeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	66482
Site Name:	SEE'S CANDIES
Violation Date:	09-08-2014
Citation:	22 CCR 23 66273.40(a)(3) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.40(a)(3)
Violation Description:	Failure of the universal waste handler who sends electronic devices, CRTs, and/or CRT glass to any foreign destination to complete the following: (1) Notify the Department 60 days prior to the intended export before any electronic devices, CRTs, and/or CRT glass are scheduled to leave the United States and cover all export activities extending over the next twelve (12) month or lesser period; (2) Concurrently send a copy of the notification required pursuant to subsection of this section, to the CUPA having jurisdiction over the universal waste handlerG s facility.
Violation Notes:	Returned to compliance on 12/14/2014. Manifest copies not available for review on date of inspection.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Doru Valcu, Maintenance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-08-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Karl Knob
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-21-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Karen Guidry, Admin Assistant. As a reminded, it is a State and Los Angeles Fire Department requirement that all regulated businesses annually submit their hazardous materials disclosures and updated Business Emergency Plan, between January 1st and March 1st each year. It is also mandatory to submit any substantial change in operation within 30 days. Please print a copy of your CERS submission and keep it at your location for future

SEES CANDY SHOPS INCORPORATED (Continued) **S101587505**

inspections. CONTACT INFO:
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-15-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 66482
Facility Name: SEE'S CANDIES
Env Int Type Code: HWG
Program ID: 10242289
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.025230
Longitude: -118.372210

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Karen Guidry
Entity Title: Not reported
Affiliation Address: 3423 S. La Cienega Blvd.
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90016
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SEE'S CANDIES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3423 S. La Cienega Blvd.
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90016
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

SEES CANDY SHOPS INCORPORATED (Continued) **S101587505**

Entity Name:	Doru Valcu
Entity Title:	PLANT MAINTENANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	SEE'S CANDIES
Entity Title:	Not reported
Affiliation Address:	210 El Camino Real
Affiliation City:	S. San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 583-7307
Affiliation Type Desc:	Operator
Entity Name:	Operator/Receptionist
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 559-4911
Affiliation Type Desc:	Property Owner
Entity Name:	See's Candies
Entity Title:	Not reported
Affiliation Address:	210 El Camino Real
Affiliation City:	S. San Francisco
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94080
Affiliation Phone:	(650) 583-7307
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Document Preparer
Entity Name:	Karen Guidry
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

SEES CANDY SHOPS INCORPORATED (Continued) **S101587505**

Affiliation Phone: Not reported

B8 **SEE'S CANDY SHOPS INC** **CA UST** **U004305788**
East **3431 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.006 mi.
31 ft. **Site 2 of 11 in cluster B**

Relative: LOS ANGELES UST:
Higher

Name:	SEE'S CANDY SHOPS INC
Address:	3431 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0004087
Last Run Date:	06/03/2019
Status:	INACTIVE

Actual:
103 ft.

A9 **WHEELS INC.** **RCRA NonGen / NLR** **1026050499**
NNE **5722 W JEFFERSON BLVD** **CAC003057333**
< 1/8 **LOS ANGELES, CA 90016**
0.013 mi.
70 ft. **Site 7 of 12 in cluster A**

Relative: RCRA-LQG:
Higher

Date Form Received by Agency:	2020-02-24 00:00:00.0
Handler Name:	WHEELS INC.
Handler Address:	5722 W JEFFERSON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016-3107
EPA ID:	CAC003057333
Contact Name:	EVONNE SOON
Contact Address:	5722 W JEFFERSON BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90016-3107
Contact Telephone:	925-297-7687
Contact Fax:	Not reported
Contact Email:	ESOON@WHEELS.CO
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5722 W JEFFERSON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016-3107
Owner Name:	WHEELS INC.
Owner Type:	Other
Operator Name:	EVONNE SOON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

Actual:
103 ft.

WHEELS INC. (Continued) **1026050499**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-03-06 18:11:10.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EVONNE SOON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5722 W JEFFERSON BLVD

WHEELS INC. (Continued) **1026050499**

Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016-3107
Owner/Operator Telephone:	925-297-7687
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	WHEELS INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5722 W JEFFERSON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016-3107
Owner/Operator Telephone:	925-297-7687
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-02-24 00:00:00.0
Handler Name:	WHEELS INC.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

A10 **LA PACKING CRATING & TRANSPORT INC** **RCRA NonGen / NLR** **1024825799**
NNE **5722 W JEFFERSON BLVD** **CAL000352278**
< 1/8 **LOS ANGELES, CA 90016**
0.013 mi.
70 ft. **Site 8 of 12 in cluster A**

Relative: **Higher**
Actual: **103 ft.**

RCRA-LQG:

Date Form Received by Agency:	2010-05-06 00:00:00.0
Handler Name:	LA PACKING CRATING & TRANSPORT INC
Handler Address:	5722 W JEFFERSON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016-3107
EPA ID:	CAL000352278
Contact Name:	REBEKKA TAUBMAN
Contact Address:	5722 W JEFFERSON BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	323-937-3205
Contact Fax:	323-556-3109
Contact Email:	REBEKKA@LAPACKINGINC.COM
Contact Title:	Not reported
EPA Region:	09

LA PACKING CRATING & TRANSPORT INC (Continued) **1024825799**

Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5722 W JEFFERSON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016-3107
Owner Name:	LA PACKING CRATING & TRANSPORT INC
Owner Type:	Other
Operator Name:	REBEKKA TAUBMAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No

LA PACKING CRATING & TRANSPORT INC (Continued) **1024825799**

Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:32:13.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LA PACKING CRATING & TRANSPORT INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5722 W JEFFERSON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016-3107
Owner/Operator Telephone:	323-937-2669
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	REBEKKA TAUBMAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5722 W JEFFERSON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	323-937-3205
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2010-05-06 00:00:00.0
Handler Name:	LA PACKING CRATING & TRANSPORT INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	48851
NAICS Description:	FREIGHT TRANSPORTATION ARRANGEMENT

NAICS Code:	541614

LA PACKING CRATING & TRANSPORT INC (Continued) **1024825799**

NAICS Description: PROCESS, PHYSICAL DISTRIBUTION, AND LOGISTICS CONSULTING SERVICES

B11 **LAMINATION UNLIMITED** **CA HAZMAT** **S123547002**
East **3416 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.013 mi.
71 ft. **Site 3 of 11 in cluster B**

Relative: LOS ANGELES HM:
Higher

Name:	LAMINATION UNLIMITED
Address:	3416 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0017674
Last Run Date:	06/01/2019
Status:	INACTIVE

Actual:
103 ft.

Name:	LAMINATION UNLIMITED
Address:	3416 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0017674
Last Run Date:	06/01/2019
Status:	INACTIVE

A12 **DONAHUE PRINTING CO, INC** **RCRA NonGen / NLR** **1000146588**
NNE **5716 W JEFFERSON BLVD** **CA EMI** **CAD981393291**
< 1/8 **LOS ANGELES, CA 90016** **CA HAZMAT**
0.014 mi. **CA CERS**
72 ft. **Site 9 of 12 in cluster A**

Relative: RCRA-LQG:
Higher

Date Form Received by Agency:	2018-10-17 00:00:00.0
Handler Name:	DONAHUE PRINTING CO, INC
Handler Address:	5716 W JEFFERSON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD981393291
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	CA
State District:	4R
Mailing Address:	5716 W JEFFERSON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	Not reported
Owner Type:	Not reported

Actual:
103 ft.

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-10-30 16:35:41.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THOMAS DONAHUE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-10-17 00:00:00.0
Handler Name:	DONAHUE PRINTING CO, INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	DONAHUE PRINTING CO, INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1986-02-25 00:00:00.0
Handler Name:	DONAHUE PRINTING CO, INC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1999-03-16 00:00:00.0
Handler Name:	DONAHUE PRINTING CO.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2000-10-12 00:00:00.0
Handler Name:	DONAHUE PRINTING COMPANY
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32311
NAICS Description:	PRINTING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2016-10-13 00:00:00.0

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Actual Return to Compliance Date:	2016-11-15 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2009-12-02 00:00:00.0
Actual Return to Compliance Date:	2009-12-02 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	2009-12-02 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2009-10-30 00:00:00.0

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Actual Return to Compliance Date: 2009-12-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 601
Date of Enforcement Action: 2009-10-30 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 2016-10-13 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2016-11-15 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2006-09-05 00:00:00.0
Evaluation Responsible Agency: Local
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-12-02 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-12-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2009-10-30 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2009-12-02 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

EMI:

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	34
Reactive Organic Gases Tons/Yr:	34
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1993
County Code:	19

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	21
Reactive Organic Gases Tons/Yr:	13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	21
Reactive Organic Gases Tons/Yr:	13
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	11
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD

DONAHUE PRINTING CO, INC (Continued) **1000146588**

City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	10
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

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	10
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: DONAHUE PRINTING CO
Address: 5716 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 900160000
Year: 2003
County Code: 19
Air Basin: SC
Facility ID: 77641
Air District Name: SC
SIC Code: 2752
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: DONAHUE PRINTING CO
Address: 5716 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 900160000
Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 77641
Air District Name: SC
SIC Code: 2752
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6.554222
Reactive Organic Gases Tons/Yr: 6.54
Carbon Monoxide Emissions Tons/Yr: 0.00438
NOX - Oxides of Nitrogen Tons/Yr: 0.0162
SOX - Oxides of Sulphur Tons/Yr: 0.000104
Particulate Matter Tons/Yr: 0.000937
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: DONAHUE PRINTING CO
Address: 5716 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 900160000
Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 77641
Air District Name: SC
SIC Code: 2752
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: 3.934515
Reactive Organic Gases Tons/Yr: 3.664550609

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Carbon Monoxide Emissions Tons/Yr:	.00525
NOX - Oxides of Nitrogen Tons/Yr:	.0195
SOX - Oxides of Sulphur Tons/Yr:	.00009
Particulate Matter Tons/Yr:	.00112
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.00112

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	3.621171474845632149
Reactive Organic Gases Tons/Yr:	3.621
Carbon Monoxide Emissions Tons/Yr:	.002
NOX - Oxides of Nitrogen Tons/Yr:	.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	3.621171474845632149
Reactive Organic Gases Tons/Yr:	3.621
Carbon Monoxide Emissions Tons/Yr:	.002
NOX - Oxides of Nitrogen Tons/Yr:	.007
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2008
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.071084734494980761
Reactive Organic Gases Tons/Yr:	1.06069182675
Carbon Monoxide Emissions Tons/Yr:	.005264
NOX - Oxides of Nitrogen Tons/Yr:	.01
SOX - Oxides of Sulphur Tons/Yr:	.00009024
Particulate Matter Tons/Yr:	.001128
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.001128

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2009
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	0.30671916524029802
Reactive Organic Gases Tons/Yr:	0.30184702000000002
Carbon Monoxide Emissions Tons/Yr:	3.8500000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	0.01
SOX - Oxides of Sulphur Tons/Yr:	6.6000000000000005E-5
Particulate Matter Tons/Yr:	0.000825
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000825

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	0.43929844509877702
Reactive Organic Gases Tons/Yr:	0.43473935000000002
Carbon Monoxide Emissions Tons/Yr:	3.5000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	1.2999999999999999E-2
SOX - Oxides of Sulphur Tons/Yr:	6.0000000000000002E-5
Particulate Matter Tons/Yr:	7.5000000000000002E-4
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.5000000000000002E-4

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC

DONAHUE PRINTING CO, INC (Continued) **1000146588**

SIC Code:	2752
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:	0.69815605734
Reactive Organic Gases Tons/Yr:	0.69351
Carbon Monoxide Emissions Tons/Yr:	0.0035
NOX - Oxides of Nitrogen Tons/Yr:	0.013
SOX - Oxides of Sulphur Tons/Yr:	6e-005
Particulate Matter Tons/Yr:	0.00075
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00075

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	0.64023285661
Reactive Organic Gases Tons/Yr:	0.63565
Carbon Monoxide Emissions Tons/Yr:	0.0035
NOX - Oxides of Nitrogen Tons/Yr:	0.013
SOX - Oxides of Sulphur Tons/Yr:	6e-005
Particulate Matter Tons/Yr:	0.00075
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00075

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	0.48525179881
Reactive Organic Gases Tons/Yr:	0.48111
Carbon Monoxide Emissions Tons/Yr:	0.0035
NOX - Oxides of Nitrogen Tons/Yr:	0.013
SOX - Oxides of Sulphur Tons/Yr:	6e-005
Particulate Matter Tons/Yr:	0.00075
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00075

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2016
County Code:	19

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	0.73252896864
Reactive Organic Gases Tons/Yr:	0.7267031
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	2752
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:	0.64034983644
Reactive Organic Gases Tons/Yr:	0.6348679
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	DONAHUE PRINTING CO
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2018
County Code:	19
Air Basin:	SC
Facility ID:	77641
Air District Name:	SC
SIC Code:	3231
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:	0.057845660637
Reactive Organic Gases Tons/Yr:	0.057831665
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

LOS ANGELES HM:

Name:	DONAHUE PRINTING CO

DONAHUE PRINTING CO, INC (Continued) **1000146588**

Address: 5716 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0027697
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: DONAHUE PRINTING CO
Address: 5716 W. JEFFERSON BLVD.
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 464936
CERS ID: 110000783652
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Public Contact
Entity Name: THOMAS G DONAHUE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A13 **DONAHUE PRINTING CO, INC** **CA CERS HAZ WASTE** **S113004695**
NNE **5716 W JEFFERSON BLVD** **CA HAZNET** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA HWTS**
0.014 mi.
72 ft. **Site 10 of 12 in cluster A**

Relative:
Higher

Actual:
103 ft.

CERS HAZ WASTE:
Name: DONAHUE PRINTING CO, INC
Address: 5716 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 112364
CERS ID: 10153497
CERS Description: RCRA LQ HW Generator

Violations:
Site ID: 112364
Site Name: DONAHUE PRINTING CO, INC
Violation Date: 10-13-2016
Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/15/2016. OBSERVATION: Observed ink/solvent stains on the floor next to the 7 colors " Heidelberg" off set printer . Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. CORRECTIVE ACTION: Immediately fix leak, and clean stains, and manage according to Title 22 hazardous waste regulations.

DONAHUE PRINTING CO, INC (Continued) **S113004695**

	Submit a statement and supporting documentation explaining how this waste was managed by [date, 30 days from now].
Violation Division:	Los Angeles County Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	112364
Site Name:	DONAHUE PRINTING CO, INC
Violation Date:	12-02-2009
Citation:	HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description:	RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/02/2009.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HWLQG
Violation Source:	CERS
Site ID:	112364
Site Name:	DONAHUE PRINTING CO, INC
Violation Date:	10-30-2009
Citation:	HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description:	RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/02/2009.
Violation Division:	Los Angeles City Fire Department
Violation Program:	HWLQG
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-13-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	BILL BARDES
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-30-2009
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Name: City of Berkeley
Eval Division:	Los Angeles City Fire Department
Eval Program:	HWLQG
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-15-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-02-2009
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Name: City of Berkeley
Eval Division:	Los Angeles City Fire Department
Eval Program:	HWLQG
Eval Source:	CERS

Enforcement Action:

Site ID:	112364
Site Name:	DONAHUE PRINTING CO, INC
Site Address:	5716 W JEFFERSON BLVD
Site City:	LOS ANGELES
Site Zip:	90016
Enf Action Date:	10-30-2009
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Berkeley City Toxics Management Division
Enf Action Program:	HWLQG
Enf Action Source:	CERS

Site ID:	112364
Site Name:	DONAHUE PRINTING CO, INC
Site Address:	5716 W JEFFERSON BLVD
Site City:	LOS ANGELES
Site Zip:	90016
Enf Action Date:	12-02-2009
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Berkeley City Toxics Management Division
Enf Action Program:	HWLQG
Enf Action Source:	CERS

Coordinates:

Site ID:	112364
Facility Name:	DONAHUE PRINTING CO, INC
Env Int Type Code:	HWG
Program ID:	10153497
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.025880
Longitude:	-118.368050

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Affiliation Type Desc:	Parent Corporation
Entity Name:	DONAHUE PRINTING CO, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5716 W JEFFERSON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90016-3107
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	THOMAS DONAHUE, SR/PRES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(000) 000-0000

Name:	DONAHUE PRINTING CO, INC
Address:	5716 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	112364
CERS ID:	10153497
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	112364
Site Name:	DONAHUE PRINTING CO, INC
Violation Date:	10-13-2016
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 11/15/2016. OBSERVATION: Observed ink/solvent stains on the floor next to the 7 colors " Heidelberg" off set printer . Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. CORRECTIVE ACTION: Immediately fix leak, and clean stains, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed by [date, 30 days from now].

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Violation Division: Los Angeles County Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 112364
Site Name: DONAHUE PRINTING CO, INC
Violation Date: 12-02-2009
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/02/2009.
Violation Division: Los Angeles City Fire Department
Violation Program: HWLQG
Violation Source: CERS

Site ID: 112364
Site Name: DONAHUE PRINTING CO, INC
Violation Date: 10-30-2009
Citation: HSC 6.67 Multiple Sections - California Health and Safety Code, Chapter 6.67, Section(s) Multiple Sections
Violation Description: RCRA Large Quantity Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/02/2009.
Violation Division: Los Angeles City Fire Department
Violation Program: HWLQG
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: BILL BARDES
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2009
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: City of Berkeley
Eval Division: Los Angeles City Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Eval Date: 12-02-2009
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: City of Berkeley
Eval Division: Los Angeles City Fire Department
Eval Program: HWLQG
Eval Source: CERS

Enforcement Action:
Site ID: 112364
Site Name: DONAHUE PRINTING CO, INC
Site Address: 5716 W JEFFERSON BLVD
Site City: LOS ANGELES
Site Zip: 90016
Enf Action Date: 10-30-2009
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HWLQG
Enf Action Source: CERS

Site ID: 112364
Site Name: DONAHUE PRINTING CO, INC
Site Address: 5716 W JEFFERSON BLVD
Site City: LOS ANGELES
Site Zip: 90016
Enf Action Date: 12-02-2009
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Berkeley City Toxics Management Division
Enf Action Program: HWLQG
Enf Action Source: CERS

Coordinates:
Site ID: 112364
Facility Name: DONAHUE PRINTING CO, INC
Env Int Type Code: HWG
Program ID: 10153497
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.025880
Longitude: -118.368050

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Affiliation Type Desc:	Parent Corporation
Entity Name:	DONAHUE PRINTING CO, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5716 W JEFFERSON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90016-3107
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	THOMAS DONAHUE, SR/PRES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(000) 000-0000

HAZNET:

Name:	DONAHUE PRINTING CO, INC
Address:	5716 W JEFFERSON BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
Contact:	TOM DONAHUE
Telephone:	3239384545
Mailing Name:	Not reported
Mailing Address:	5716 W JEFFERSON BLVD

Year:	2017
Gepaid:	CAD981393291
TSD EPA ID:	NED981723513
CA Waste Code:	-
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.125

Year:	2017
Gepaid:	CAD981393291
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.252

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Year:	2017
Gepaid:	CAD981393291
TSD EPA ID:	CAD980675276
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1125
Year:	2017
Gepaid:	CAD981393291
TSD EPA ID:	CAD044429835
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Year:	2017
Gepaid:	CAD981393291
TSD EPA ID:	CAD044429835
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1125
Year:	2016
Gepaid:	CAD981393291
TSD EPA ID:	CAD044429835
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3
Year:	2016
Gepaid:	CAD981393291
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.504
Year:	2016
Gepaid:	CAD981393291
TSD EPA ID:	NED981723513
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.1625
Year:	2015
Gepaid:	CAD981393291
TSD EPA ID:	NED981723513
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.325
Year:	2015
Gepaid:	CAD981393291

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSD EPA ID:	CAD044429835
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.525

Click this hyperlink while viewing on your computer to access
42 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2000
Gen EPA ID:	CAD981393291
Shipment Date:	20000830
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000908
Manifest ID:	99664151
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.058
Waste Quantity:	2116
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000706
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000712
Manifest ID:	99651530
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.529
Waste Quantity:	1058
Quantity Unit:	P
Additional Code 1:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000327
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000405
Manifest ID:	98691130
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.8085
Waste Quantity:	1617
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD981393291
Shipment Date:	20151217
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20160104
Manifest ID:	005253644SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Shipment Date:	20150925
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20150925
Manifest ID:	005078927SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150731
Creation Date:	2/9/2016 22:16:04
Receipt Date:	20150827
Manifest ID:	004989728SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MOR000508838
Trans 2 Name:	NEI TRUCKING
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150624
Creation Date:	9/11/2015 22:15:30
Receipt Date:	20150706
Manifest ID:	004989729SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150604
Creation Date:	8/10/2015 22:15:21
Receipt Date:	20150604
Manifest ID:	004923118SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150403
Manifest ID:	004726784SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

DONAHUE PRINTING CO, INC (Continued) **S113004695**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	9/3/2015 22:15:26
Receipt Date:	20150406
Manifest ID:	004726783SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150211
Creation Date:	5/8/2015 22:15:13
Receipt Date:	20150211
Manifest ID:	004726782SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 5: Not reported

Additional Info:
Year: 1993
Gen EPA ID: CAD981393291

Shipment Date: 19931012
Creation Date: 9/13/1995 0:00:00
Receipt Date: 19931012
Manifest ID: 92517519
Trans EPA ID: CAD108040858
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD108040858
Trans Name: Not reported
TSDF Alt EPA ID: CAD108040858
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.6463
Waste Quantity: 155
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19930823
Creation Date: 9/12/1995 0:00:00
Receipt Date: 19930823
Manifest ID: 92512995
Trans EPA ID: CAD108040858
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD108040858
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.6838
Waste Quantity: 164
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1995

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Gen EPA ID:	CAD981393291
Shipment Date:	19951219
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951219
Manifest ID:	93331365
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951115
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951119
Manifest ID:	93331336
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950823
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950823
Manifest ID:	93331251
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950728
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950728
Manifest ID:	93331219
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950721
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950721
Manifest ID:	95403956
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950711
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950711
Manifest ID:	95403732
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950613
Creation Date:	10/25/1995 0:00:00
Receipt Date:	19950613
Manifest ID:	95406172
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950525

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950525
Manifest ID:	95406618
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950505
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950505
Manifest ID:	95406409
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950421
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950421
Manifest ID:	95017757
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3085
Waste Quantity:	74
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD981393291
Shipment Date:	20040406
Creation Date:	10/14/2004 15:19:37
Receipt Date:	20040510
Manifest ID:	23026290
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040322
Creation Date:	10/14/2004 15:19:37
Receipt Date:	20040502
Manifest ID:	23027750
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040311
Creation Date:	10/1/2004 18:31:09
Receipt Date:	20040411
Manifest ID:	22965440
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.385
Waste Quantity:	770
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040220
Creation Date:	8/23/2004 8:48:57
Receipt Date:	20040328
Manifest ID:	22306790
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Shipment Date:	20040220
Creation Date:	8/23/2004 8:48:57
Receipt Date:	20040328
Manifest ID:	22306790
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040220
Creation Date:	8/23/2004 8:48:57
Receipt Date:	20040328
Manifest ID:	22306790
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040204
Creation Date:	8/20/2004 9:49:45
Receipt Date:	20040301
Manifest ID:	22966501
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	KYD053348108

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	KYD053348108
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	*** - Invalid Code
Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD981393291
Shipment Date:	20171212
Creation Date:	8/7/2018 18:30:40
Receipt Date:	20171226
Manifest ID:	006316494SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171212
Creation Date:	8/28/2018 18:30:33
Receipt Date:	20180104
Manifest ID:	006131726SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD980675276
Trans Name:	CLEANHARBORS OF BUTTONWILLOW
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

DONAHUE PRINTING CO, INC (Continued) **S113004695**

RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171206
Creation Date:	10/16/2018 18:30:37
Receipt Date:	20171223
Manifest ID:	006190253SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171206
Creation Date:	9/27/2018 18:30:12
Receipt Date:	20180104
Manifest ID:	005839418SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170906
Creation Date:	9/29/2018 18:30:10
Receipt Date:	20170920
Manifest ID:	005711127SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170804
Creation Date:	7/19/2018 18:30:16
Receipt Date:	20170804
Manifest ID:	006131175SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170420
Creation Date:	5/9/2018 18:32:18
Receipt Date:	20170420
Manifest ID:	005793924SKS

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170224
Creation Date:	5/11/2018 18:30:43
Receipt Date:	20170309
Manifest ID:	005368238SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170224
Creation Date:	5/4/2018 18:30:58
Receipt Date:	20170309
Manifest ID:	005467644SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD981393291
Shipment Date:	19961127
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961127
Manifest ID:	95779079
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.7506
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961021
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961021
Manifest ID:	95779020
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.9382

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Waste Quantity:	225
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960916
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960916
Manifest ID:	95778965
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960820
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960820
Manifest ID:	95778923
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960723

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960723
Manifest ID:	95778905
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960617
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960617
Manifest ID:	95778849
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960523
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960523
Manifest ID:	95778815
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960501
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960501
Manifest ID:	93331573
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36050126
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960404
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960404
Manifest ID:	93331534
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960301
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960301
Manifest ID:	93331471
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	3305
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD981393291
Shipment Date:	20101020
Creation Date:	3/30/2011 18:30:20
Receipt Date:	20101101
Manifest ID:	003686232FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Shipment Date:	20101020
Creation Date:	3/30/2011 18:30:20
Receipt Date:	20101101
Manifest ID:	003686232FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100914
Creation Date:	1/3/2011 18:30:18
Receipt Date:	20100914
Manifest ID:	000346865CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100820
Creation Date:	2/1/2011 18:30:18
Receipt Date:	20100902
Manifest ID:	003865493FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100820
Creation Date:	2/1/2011 18:30:18
Receipt Date:	20100902
Manifest ID:	003865493FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100720
Creation Date:	1/26/2011 18:30:09
Receipt Date:	20100802
Manifest ID:	003727190FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100720
Creation Date:	10/8/2010 18:31:19
Receipt Date:	20100720
Manifest ID:	002437864SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100720
Creation Date:	1/26/2011 18:30:09
Receipt Date:	20100802
Manifest ID:	003727190FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100604

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Creation Date:	1/14/2011 18:30:31
Receipt Date:	20100614
Manifest ID:	003348175FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.128
Waste Quantity:	256
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100528
Creation Date:	1/14/2011 18:30:17
Receipt Date:	20100607
Manifest ID:	003348153FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.29
Waste Quantity:	580
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD981393291

Shipment Date:	20151217
Creation Date:	5/24/2016 16:38:09
Receipt Date:	20160104
Manifest ID:	005253644SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150925
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20150925
Manifest ID:	005078927SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150731
Creation Date:	2/9/2016 22:16:04
Receipt Date:	20150827
Manifest ID:	004989728SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MOR000508838
Trans 2 Name:	NEI TRUCKING
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l

DONAHUE PRINTING CO, INC (Continued) **S113004695**

RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150624
Creation Date:	9/11/2015 22:15:30
Receipt Date:	20150706
Manifest ID:	004989729SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150604
Creation Date:	8/10/2015 22:15:21
Receipt Date:	20150604
Manifest ID:	004923118SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150403
Manifest ID:	004726784SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	9/3/2015 22:15:26
Receipt Date:	20150406
Manifest ID:	004726783SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150211
Creation Date:	5/8/2015 22:15:13
Receipt Date:	20150211
Manifest ID:	004726782SKS

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD981393291
Shipment Date:	20121207
Creation Date:	4/17/2013 22:15:34
Receipt Date:	20121212
Manifest ID:	003453356SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120920
Creation Date:	8/18/2013 22:15:21
Receipt Date:	20121001
Manifest ID:	003139834SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120920
Creation Date:	8/18/2013 22:15:15
Receipt Date:	20120925
Manifest ID:	003140351SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120920
Creation Date:	8/18/2013 22:15:15
Receipt Date:	20120925
Manifest ID:	003140351SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

DONAHUE PRINTING CO, INC (Continued) **S113004695**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120807
Creation Date:	1/6/2013 22:15:16
Receipt Date:	20120809
Manifest ID:	003262752SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120625
Creation Date:	5/29/2013 22:15:15
Receipt Date:	20120627
Manifest ID:	003369864SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120530
Creation Date:	5/30/2013 22:15:15
Receipt Date:	20120607
Manifest ID:	003262753SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120530
Creation Date:	5/30/2013 22:15:07
Receipt Date:	20120601
Manifest ID:	003194052SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120413
Creation Date:	10/19/2012 22:15:10
Receipt Date:	20120423
Manifest ID:	003194375SKS
Trans EPA ID:	TXR000050930

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120403
Creation Date:	9/17/2012 22:15:10
Receipt Date:	20120411
Manifest ID:	003194053SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.425
Waste Quantity:	850
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD981393291

Shipment Date:	20071119
Creation Date:	4/22/2008 18:30:43
Receipt Date:	20071130
Manifest ID:	000095373SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071016
Creation Date:	6/4/2008 18:30:16
Receipt Date:	20071029
Manifest ID:	000088437SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071016
Creation Date:	6/4/2008 18:30:16
Receipt Date:	20071029
Manifest ID:	000088437SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070918
Creation Date:	3/5/2008 18:30:06
Receipt Date:	20071002
Manifest ID:	000078684SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070918
Creation Date:	3/5/2008 18:30:06
Receipt Date:	20071002
Manifest ID:	000078684SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070820
Creation Date:	3/4/2008 18:30:48
Receipt Date:	20070830

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Manifest ID:	000065699SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070725
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20070807
Manifest ID:	000065561SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070725
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20070807
Manifest ID:	000065561SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070627
Creation Date:	2/4/2008 18:30:39
Receipt Date:	20070710
Manifest ID:	000062927SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070613
Creation Date:	12/28/2007 18:30:19
Receipt Date:	20070622
Manifest ID:	000053895SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD981393291
Shipment Date:	20081020
Creation Date:	3/10/2009 18:30:09
Receipt Date:	20081028
Manifest ID:	001318540SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081020
Creation Date:	3/10/2009 18:30:09
Receipt Date:	20081028
Manifest ID:	001318540SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080919
Creation Date:	2/2/2009 18:30:08

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Receipt Date:	20080926
Manifest ID:	001276787SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.229
Waste Quantity:	458
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080826
Creation Date:	10/10/2008 18:30:25
Receipt Date:	20080827
Manifest ID:	001418032SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080729
Creation Date:	12/11/2008 18:30:30
Receipt Date:	20080811
Manifest ID:	001064399SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080604
Creation Date:	11/12/2008 18:30:19
Receipt Date:	20080613
Manifest ID:	000117133SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080424
Creation Date:	9/4/2008 18:30:17
Receipt Date:	20080506
Manifest ID:	000116991SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080424
Creation Date:	9/4/2008 18:30:17
Receipt Date:	20080506
Manifest ID:	000116991SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080403
Creation Date:	8/25/2008 18:30:24
Receipt Date:	20080417
Manifest ID:	001077128SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080304
Creation Date:	10/30/2008 18:30:39
Receipt Date:	20080324
Manifest ID:	000116934SKS

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD981393291
Shipment Date:	20111024
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111028
Manifest ID:	002699336SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111024
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111028
Manifest ID:	002931416SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110801
Creation Date:	1/12/2012 18:30:15
Receipt Date:	20110808
Manifest ID:	002887650SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110801
Creation Date:	1/12/2012 18:30:25
Receipt Date:	20110804
Manifest ID:	004303410FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110801
Creation Date:	1/12/2012 18:30:25
Receipt Date:	20110804
Manifest ID:	004303410FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110609
Creation Date:	7/23/2011 18:30:39
Receipt Date:	20110609
Manifest ID:	004246954FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 5:	Not reported
Shipment Date:	20110422
Creation Date:	7/14/2011 18:30:22
Receipt Date:	20110422
Manifest ID:	003609222FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110422
Creation Date:	9/16/2011 18:30:12
Receipt Date:	20110503
Manifest ID:	002577367SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1245
Waste Quantity:	249
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110304
Creation Date:	12/3/2012 22:15:55
Receipt Date:	Not reported
Manifest ID:	003531820FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110304
Creation Date:	6/16/2011 18:30:32
Receipt Date:	20110304
Manifest ID:	003591820FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD981393291

Shipment Date:	19941018
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941018
Manifest ID:	93750362
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD981393291
Shipment Date:	20091207
Creation Date:	6/29/2010 18:30:46
Receipt Date:	20091222
Manifest ID:	002318009SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091207
Creation Date:	3/5/2010 18:30:31
Receipt Date:	20091207
Manifest ID:	000295725CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

DONAHUE PRINTING CO, INC (Continued) **S113004695**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091207
Creation Date:	6/29/2010 18:30:46
Receipt Date:	20091222
Manifest ID:	002318009SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091013
Creation Date:	7/19/2010 18:30:23
Receipt Date:	20091013
Manifest ID:	000254806CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 5:	Not reported
Shipment Date:	20090827
Creation Date:	3/5/2010 18:30:08
Receipt Date:	20090904
Manifest ID:	002158174SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090827
Creation Date:	3/5/2010 18:30:08
Receipt Date:	20090904
Manifest ID:	002158174SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090827
Creation Date:	11/25/2009 18:30:17
Receipt Date:	20090827
Manifest ID:	002103329SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090710
Creation Date:	9/9/2009 18:30:30
Receipt Date:	20090710
Manifest ID:	001882341SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090515
Creation Date:	9/23/2009 18:30:30
Receipt Date:	20090526
Manifest ID:	001537992SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090515
Creation Date:	9/23/2009 18:30:30
Receipt Date:	20090526
Manifest ID:	001537992SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD981393291
Shipment Date:	20131206
Creation Date:	3/18/2014 22:15:05
Receipt Date:	20131216
Manifest ID:	004097253SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.198
Waste Quantity:	396
Quantity Unit:	P

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131028
Creation Date:	2/25/2014 22:15:05
Receipt Date:	20131028
Manifest ID:	003748883SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY KLEEN SYSTEMS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130920
Creation Date:	2/16/2014 22:15:06
Receipt Date:	20130926
Manifest ID:	003910663SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MOR000508838
Trans 2 Name:	NEI TRANSPORT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130920
Creation Date:	11/4/2013 22:15:04

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Receipt Date:	20130925
Manifest ID:	003910662SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130809
Creation Date:	12/19/2013 22:15:06
Receipt Date:	20130814
Manifest ID:	003709596SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130517
Creation Date:	10/16/2013 22:15:20
Receipt Date:	20130524
Manifest ID:	003097473SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130517
Creation Date:	10/16/2013 22:15:20
Receipt Date:	20130524
Manifest ID:	003097473SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130430
Creation Date:	9/28/2013 22:15:14
Receipt Date:	20130509
Manifest ID:	003558246SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130226
Creation Date:	7/30/2013 22:15:07
Receipt Date:	20130228
Manifest ID:	003558245SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130111
Creation Date:	6/27/2013 22:15:06
Receipt Date:	20130124
Manifest ID:	003472756SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Info:

Year:	2006
Gen EPA ID:	CAD981393291
Shipment Date:	20061215
Creation Date:	9/20/2007 18:30:23
Receipt Date:	20070102
Manifest ID:	000121257CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061215
Creation Date:	9/20/2007 18:30:23
Receipt Date:	20070102
Manifest ID:	000121257CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061115
Creation Date:	7/13/2007 18:30:28
Receipt Date:	20061127
Manifest ID:	000107334CEX
Trans EPA ID:	TXR000050930

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061115
Creation Date:	7/13/2007 18:30:28
Receipt Date:	20061127
Manifest ID:	000107334CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061017
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061027
Manifest ID:	000105398CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060918
Creation Date:	7/13/2007 18:30:12
Receipt Date:	20060925
Manifest ID:	001630543JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D039
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060918
Creation Date:	7/13/2007 18:30:12
Receipt Date:	20060925
Manifest ID:	001630543JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Info:

Year:	2014
Gen EPA ID:	CAD981393291
Shipment Date:	20141120
Creation Date:	3/6/2015 22:15:05
Receipt Date:	20141205
Manifest ID:	004536425SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141120
Creation Date:	4/9/2015 22:15:05
Receipt Date:	20141204
Manifest ID:	004536424SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1375
Waste Quantity:	275
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141024
Creation Date:	1/26/2015 22:15:11
Receipt Date:	20141024
Manifest ID:	004594128SKS

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140725
Creation Date:	10/22/2014 22:15:11
Receipt Date:	20140811
Manifest ID:	004384422SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140725
Creation Date:	1/26/2015 22:15:30
Receipt Date:	20140816
Manifest ID:	004384421SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1375
Waste Quantity:	275
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140708
Creation Date:	8/26/2014 22:15:12
Receipt Date:	20140708
Manifest ID:	004310215SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140320
Creation Date:	8/17/2014 22:15:12
Receipt Date:	20140403
Manifest ID:	004227709SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SONS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D001

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140320
Creation Date:	5/9/2014 22:14:57
Receipt Date:	20140328
Manifest ID:	004227710SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140320
Creation Date:	5/20/2014 22:14:51
Receipt Date:	20140320
Manifest ID:	004027852SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Gen EPA ID:	CAD981393291
Shipment Date:	19971218
Creation Date:	7/23/1998 0:00:00
Receipt Date:	Not reported
Manifest ID:	96821993
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.1676
Waste Quantity:	280
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971003
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971003
Manifest ID:	96821894
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.3135
Waste Quantity:	315
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970821
Creation Date:	12/11/1997 0:00:00
Receipt Date:	19970821
Manifest ID:	96821844
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.6471
Waste Quantity:	395
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970708
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970708
Manifest ID:	96821773
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.3761
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970528
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19970528
Manifest ID:	96821725
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.0633

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Waste Quantity:	255
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970429
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970429
Manifest ID:	96821672
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.5637
Waste Quantity:	375
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970319
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970319
Manifest ID:	96821611
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.522
Waste Quantity:	365
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970205

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970205
Manifest ID:	95779167
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.0508
Waste Quantity:	252
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970106
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19970106
Manifest ID:	95779109
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.8757
Waste Quantity:	210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	DONAHUE PRINTING CO, INC
Address:	5716 W JEFFERSON BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
EPA ID:	CAD981393291
Inactive Date:	10/30/2018
Create Date:	04/10/1987
Last Act Date:	10/21/2019
Mailing Name:	Not reported

DONAHUE PRINTING CO, INC (Continued) **S113004695**

Mailing Address:	2908 OREGON CT
Mailing Address 2:	SUITE H4
Mailing City,State,Zip:	TORRANCE, CA 90503
Owner Name:	THOMAS DONAHUE, SR/PRES
Owner Address:	2908 OREGON CT
Owner Address 2:	SUITE H4
Owner City,State,Zip:	TORRANCE, CA 90503
Contact Name:	CRIS LOPEZ
Contact Address:	2908 OREGON CT
Contact Address 2:	SUITE H4
City,State,Zip:	TORRANCE, CA 90503

NAICS:

EPA ID:	CAD981393291
Create Date:	2009-12-03 12:41:18
NAICS Code:	323114
NAICS Description:	Quick Printing
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2018-10-30 00:00:00
Facility Name:	DONAHUE PRINTING CO, INC
Facility Address:	5716 W JEFFERSON BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	900160000

EPA ID:	CAD981393291
Create Date:	2010-11-22 13:00:50
NAICS Code:	323110
NAICS Description:	Commercial Lithographic Printing
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2018-10-30 00:00:00
Facility Name:	DONAHUE PRINTING CO, INC
Facility Address:	5716 W JEFFERSON BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	900160000

B14 **CA UST** **U004302170**
ESE **3455 LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.014 mi.
74 ft. **Site 4 of 11 in cluster B**

Relative:
Higher

Actual:
103 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	3455 LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

B15
ESE
< 1/8
0.019 mi.
102 ft.

SPRAYLAT CORPORATION
3461 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Site 5 of 11 in cluster B

CA HAZMAT **S123547844**
N/A

Relative:
Higher

Actual:
103 ft.

LOS ANGELES HM:

Name:	SPRAYLAT CORPORATION
Address:	3461 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0020556
Last Run Date:	06/01/2019
Status:	INACTIVE

C16
NW
< 1/8
0.020 mi.
107 ft.

STATES BATTERIES INC
5735 W JEFFERSON BLVD
LOS ANGELES, CA 90016

Site 1 of 2 in cluster C

SEMS-ARCHIVE **1003878971**
CAD981438724

Relative:
Lower

Actual:
100 ft.

SEMS Archive:

Site ID:	0902443
EPA ID:	CAD981438724
Name:	STATES BATTERIES INC
Address:	5735 W JEFFERSON BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016
Cong District:	27
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0902443
EPA ID:	CAD981438724
Site Name:	STATES BATTERIES INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-03-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902443
EPA ID:	CAD981438724
Site Name:	STATES BATTERIES INC
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1986-09-01 04:00:00

STATES BATTERIES INC (Continued) **1003878971**

Finish Date: 1987-03-01 05:00:00
Qual: N
Current Action Lead: St Perf

Region: 09
Site ID: 0902443
EPA ID: CAD981438724
Site Name: STATES BATTERIES INC
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-09-01 04:00:00
Finish Date: 1986-09-01 04:00:00
Qual: Not reported
Current Action Lead: St Perf

A17 **RICK'S AUTOMOTIVE SERVICE** **CA CERS HAZ WASTE** **S113053023**
NNW **5733 W JEFFERSON BLVD** **CA HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA CERS**
0.020 mi.
107 ft. **Site 11 of 12 in cluster A**

Relative:
Lower

Actual:
102 ft.

CERS HAZ WASTE:
Name: RICK'S AUTOMOTIVE SERVICE
Address: 5733 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 61598
CERS ID: 10246021
CERS Description: Hazardous Waste Generator

LOS ANGELES HM:
Name: RICK'S AUTOMOTIVE SERVICE
Address: 5733 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0015882
Last Run Date: 06/01/2019
Status: INACTIVE

CERS:
Name: RICK'S AUTOMOTIVE SERVICE
Address: 5733 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 61598
CERS ID: 10246021
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency

RICK'S AUTOMOTIVE SERVICE (Continued) **S113053023**

response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 10-23-2013
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 12/05/2013. Copies of HW disposal manifests not available for review.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site

RICK'S AUTOMOTIVE SERVICE (Continued) **S113053023**

at or above reportable quantities.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

RICK'S AUTOMOTIVE SERVICE (Continued) **S113053023**

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description: Failure to provide a copy of the business plan to the owner or the owner's agent within five working days after receiving a request for a copy from the owner or the owner's agent.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 61598
Site Name: RICK'S AUTOMOTIVE SERVICE
Violation Date: 06-15-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 09/14/2018.
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-23-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by M. Mekasha

RICK'S AUTOMOTIVE SERVICE (Continued) **S113053023**

Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-15-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Permission to inspect granted by, Richard Greenwood, Jr., Business Owner. As per our discussion on site, Mr. Greenwood, was informed that State law mandates all regulated businesses electronically submit their Hazardous Materials Business Plan (HMBP) via the California Environmental Reporting System (CERS). Electronic submittal shall be completed within the next 30 days. In addition, HMBPG s need to be reviewed and certified annually, between January 1st and March 1st, for complete and accurate information. It is also mandatory to submit any substantial change in operation within 30 days.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-14-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	This facility no longer exists. There is currently a major construction project incorporating that subject parcel along with many others that has yet to be finished. DMU has been referred to deactivate all programs at this facility.
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-27-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Out of business.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	61598
Facility Name:	RICK'S AUTOMOTIVE SERVICE
Env Int Type Code:	HWG
Program ID:	10246021
Coord Name:	Not reported

RICK'S AUTOMOTIVE SERVICE (Continued) **S113053023**

Ref Point Type Desc: Center of a facility or station.
Latitude: 34.026620
Longitude: -118.372590

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5733 W JEFFERSON BL
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90016
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Parent Corporation
Entity Name: RICK'S AUTOMOTIVE SERVICE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A18 **CP V CUMULUS, LLC** **CA HAZNET** **S123062586**
North **5727 W. JEFFERSON BLVD.** **CA HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA HWTS**
0.021 mi.
110 ft. **Site 12 of 12 in cluster A**

Relative: **Higher**
Actual: **103 ft.**

HAZNET:
Name: CP V CUMULUS LLC
Address: 5727 W. JEFFERSON BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 94111
Contact: GABI FRANCO
Telephone: 4152310206
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET FIRST FLOOR

Year: 2018
Gepaid: CAC002919177
TSD EPA ID: CAT000646117
CA Waste Code: 511 - Empty pesticide containers 30 gallons or more
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

CP V CUMULUS, LLC (Continued) **S123062586**

Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 14.84640

Year: 2018
Gepaid: CAC002919177
TSD EPA ID: CAT000646117
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 355.32000

Year: 2018
Gepaid: CAC002919177
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 3.22000

Year: 2017
Gepaid: CAC002919177
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 119.6

Additional Info:
Year: 2017
Gen EPA ID: CAC002919177

Shipment Date: 20171020
Creation Date: 6/13/2018 18:31:10
Receipt Date: 20171020
Manifest ID: 009828037FLE
Trans EPA ID: CAR000190777
Trans Name: ESPINOSA M TRUCKING
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LAND RECLAMATION
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 3.68
Waste Quantity: 16
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CP V CUMULUS, LLC (Continued) **S123062586**

Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828036FLE
Trans EPA ID:	CAR000150029
Trans Name:	BINGO TRUCK LINES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828035FLE
Trans EPA ID:	CAR000187948
Trans Name:	SANDOVAL TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828018FLE
Trans EPA ID:	CAD983670175
Trans Name:	MIKE & SON
Trans 2 EPA ID:	Not reported

CP V CUMULUS, LLC (Continued) **S123062586**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828012FLE
Trans EPA ID:	CAD983670175
Trans Name:	MIKE & SON
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	WM - AZUSA LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828016FLE
Trans EPA ID:	CAR000190777
Trans Name:	ESPINOSA M- TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported

CP V CUMULUS, LLC (Continued) **S123062586**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828015FLE
Trans EPA ID:	CAR000150029
Trans Name:	BINGO TRUCK LINES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	WM - AZUSA LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828014FLE
Trans EPA ID:	CAR000187948
Trans Name:	SANDOVAL TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CP V CUMULUS, LLC (Continued) **S123062586**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828013FLE
Trans EPA ID:	CAD983670175
Trans Name:	MIKE&SON
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171020
Creation Date:	6/13/2018 18:31:10
Receipt Date:	20171020
Manifest ID:	009828017FLE
Trans EPA ID:	CAD983670175
Trans Name:	MIKE & SON
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	WM - AZUSA LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.68
Waste Quantity:	16
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	SUPERIOR COLLISION
Address:	5727 W JEFFERSON BLVD

CP V CUMULUS, LLC (Continued) **S123062586**

City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0027968
Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:
Name: CP V CUMULUS, LLC
Address: 5727 W. JEFFERSON BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAC002919177
Inactive Date: 10/17/2017
Create Date: 07/17/2017
Last Act Date: 10/17/2017
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET, FIRST FLOOR
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN FRANCISCO, CA 94111
Owner Name: CP V CUMULUS, LLC
Owner Address: 1000 SANSOME STREET, FIRST FLOOR
Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94111
Contact Name: GABI FRANCO
Contact Address: 1000 SANSOME STREET, FIRST FLOOR
Contact Address 2: Not reported
City,State,Zip: SAN FRANCISCO, CA 94111

NAICS:
EPA ID: CAC002919177
Create Date: 2017-07-17 12:21:10
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2017-07-17 12:21:10
Inactive Date: 2017-10-17 03:00:24
Facility Name: CP V CUMULUS, LLC
Facility Address: 5727 W. JEFFERSON BLVD.
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90016

Name: CP V CUMULUS, LLC
Address: 5727 W. JEFFERSON BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAC002932600
Inactive Date: 01/16/2018
Create Date: 10/16/2017
Last Act Date: 01/16/2018
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET, FIRST FLOOR
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN FRANCISCO, CA 94111
Owner Name: CP V CUMULUS, LLC
Owner Address: 1000 SANSOME STREET, FIRST FLOOR

CP V CUMULUS, LLC (Continued) **S123062586**

Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94111
Contact Name: GABI FRANCO
Contact Address: 1000 SANSOME STREET, FIRST FLOOR
Contact Address 2: Not reported
City,State,Zip: SAN FRANCISCO, CA 94111

NAICS:
EPA ID: CAC002932600
Create Date: 2017-10-16 17:23:44
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2017-10-16 17:23:44
Inactive Date: 2018-01-16 03:00:16
Facility Name: CP V CUMULUS, LLC
Facility Address: 5727 W. JEFFERSON BLVD.
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90016

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19 **CA UST** **U004303404**
NE **5717 W JEFFERSON BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.021 mi.
112 ft.

Relative:
Higher

Actual:
104 ft.

LOS ANGELES UST:
Name: Not reported
Address: 5717 W JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

B20 **INCA** **CA HAZMAT** **S123541631**
ESE **3463 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.022 mi.
114 ft. **Site 6 of 11 in cluster B**

Relative:
Higher

Actual:
103 ft.

LOS ANGELES HM:
Name: INCA
Address: 3463 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0000965
Last Run Date: 06/01/2019
Status: INACTIVE

B21 **SPRAYLAT CORPORATION** **RCRA-SQG** **1000161182**
ESE **3465 S LA CIENAGA BLVD** **CA ENVIROSTOR** **CAD981576911**
< 1/8 **LOS ANGELES, CA 90016** **CA EMI**
0.024 mi. **CA HAZNET**
126 ft. **Site 7 of 11 in cluster B** **CA HAZMAT**
LA Co. Site Mitigation
Relative: **CA WDS**
Higher **CA CIWQS**
Actual: **CA CERS**
103 ft. **CA HWTS**

RCRA-LQG:

Date Form Received by Agency:	2004-03-11 00:00:00.0
Handler Name:	SPRAYLAT CORPORATION
Handler Address:	3465 S LA CIENAGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD981576911
Contact Name:	TAMMY HARRISON
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	310-559-2335
Contact Fax:	Not reported
Contact Email:	HARRISONT@SPRAYLAT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2003
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3465 S LA CIENAGA BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	SPRAYLAT CORP
Owner Type:	Private
Operator Name:	SPRAYLAT CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported

SPRAYLAT CORPORATION (Continued) **1000161182**

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2004-12-03 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	F005
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SPRAYLAT CORP
Legal Status:	Private
Date Became Current:	1976-10-01 00:00:00.

SPRAYLAT CORPORATION (Continued) **1000161182**

Date Ended Current:	Not reported
Owner/Operator Address:	3465 S LA CIENAGA BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICHARD OPPENHEIM
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SPRAYLAT CORP
Legal Status:	Private
Date Became Current:	1973-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SPRAYLAT CORPORATION
Legal Status:	Private
Date Became Current:	1976-10-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SPRAYLAD CORPORATION
Legal Status:	Private
Date Became Current:	1976-10-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator

SPRAYLAT CORPORATION (Continued) **1000161182**

Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1986-10-20 00:00:00.0
Handler Name:	SPRAYLAT CORPORATION
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1999-04-15 00:00:00.0
Handler Name:	SPRAYLAT CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2000-10-12 00:00:00.0
Handler Name:	SPRAYLAT CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2002-02-21 00:00:00.0
Handler Name:	SPRAYLAT CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

SPRAYLAT CORPORATION (Continued) **1000161182**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2004-03-11 00:00:00.0
Handler Name:	SPRAYLAT CORPORATION
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32551
NAICS Description:	PAINT AND COATING MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported

SPRAYLAT CORPORATION (Continued) **1000161182**

SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2003-07-02 00:00:00.0
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	SPRAYLAT CORP.
Address:	3465 S. LA CIENEGA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	71002879
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	50
Senate:	26
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.08193
Longitude:	-118.3765
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD981576911
Alias Type:	EPA Identification Number
Alias Name:	110000473309
Alias Type:	EPA (FRS #)

SPRAYLAT CORPORATION (Continued) **1000161182**

Alias Name: 71002879
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/07/2013
Comments: Notification received from LA County Fire

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

EMI:
Name: SPRAYLAT CORP
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 900160000
Year: 2006
County Code: 19
Air Basin: SC
Facility ID: 18396
Air District Name: SC
SIC Code: 2851
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: 3.653177640996278270
Reactive Organic Gases Tons/Yr: 2.366
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SPRAYLAT CORP
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 900160000
Year: 2007
County Code: 19
Air Basin: SC
Facility ID: 18396
Air District Name: SC
SIC Code: 2851
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: 3.653177640996278270
Reactive Organic Gases Tons/Yr: 2.366
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

SPRAYLAT CORPORATION (Continued) **1000161182**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SPRAYLAT CORP
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Year: 2008
County Code: 19
Air Basin: SC
Facility ID: 18396
Air District Name: SC
SIC Code: 2851
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6.048223920690353274
Reactive Organic Gases Tons/Yr: 5.97257858
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .08539344
Part. Matter 10 Micrometers and Smllr Tons/Yr: .077159646

Name: SPRAYLAT CORP
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Year: 2009
County Code: 19
Air Basin: SC
Facility ID: 18396
Air District Name: SC
SIC Code: 2851
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.5090643030671096
Reactive Organic Gases Tons/Yr: 4.4527115300000002
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 6.4960030000000002E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.8698627000000003E-2

Name: SPRAYLAT CORP
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Year: 2010
County Code: 19
Air Basin: SC
Facility ID: 18396
Air District Name: SC
SIC Code: 2851
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.04998583864763

SPRAYLAT CORPORATION (Continued) **1000161182**

Reactive Organic Gases Tons/Yr:	6.9612124
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.11322003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.102309627

Name:	SPRAYLAT CORP
Address:	3465 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	18396
Air District Name:	SC
SIC Code:	2851
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.1654913756
Reactive Organic Gases Tons/Yr:	5.09987306
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.11270002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.101902218

Name:	SPRAYLAT CORP
Address:	3465 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	18396
Air District Name:	SC
SIC Code:	2851
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.1654103958
Reactive Organic Gases Tons/Yr:	5.09979306
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.11270002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.101902218

Name:	SPRAYLAT CORP
Address:	3465 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	18396
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD

SPRAYLAT CORPORATION (Continued) **1000161182**

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.5307423904
Reactive Organic Gases Tons/Yr: 5.46004315
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.136370005
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.1233048045

HAZNET:

Name:	SILVIA BROWN
Address:	3465 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90016
Contact:	SILVIA BROWN
Telephone:	4245430067
Mailing Name:	Not reported
Mailing Address:	3465 S LA CIENEGA BLVD
Year:	2015
Gepaid:	CAC002808501
TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.46

Additional Info:

Year:	2015
Gen EPA ID:	CAC002808501
Shipment Date:	20150410
Creation Date:	8/31/2015 22:15:10
Receipt Date:	20150421
Manifest ID:	000177592MWI
Trans EPA ID:	CAR000152058
Trans Name:	EARTHWISE SERVICES LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.46
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SPRAYLAT CORPORATION (Continued) **1000161182**

Additional Code 5: Not reported

LOS ANGELES HM:
Name: SPRAYLAT CORP
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0002492
Last Run Date: 06/01/2019
Status: INACTIVE

LA Co. Site Mitigation:
Name: 3465 SO. LA CIENEGA PROPERTY
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: Not reported
Status: Not reported
Site ID: SD0000472
Jurisdiction: Not reported
Case ID: RO0001472
Abated: No
Assigned To: James Ly
Entered Date: Not reported
Abated Date: Not reported

WDS:
Name: SPRAYLAT CORP CHARLES MAHONEY
Address: 3465 S Lacienega Blvd
City: LOS ANGELES
Facility ID: 4 19I004033
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: SPRAYLAT CORP
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: Private
SIC Code: 2851
SIC Code 2: Not reported
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste: STORMS
Waste Type2: Not reported
Waste2: Stormwater Runoff
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G.,

SPRAYLAT CORPORATION (Continued) **1000161182**

inorganic salts and heavy metals) are included in this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:
Name: SPRAYLAT
Address: 3465 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Agency: Spraylat
Agency Address: 3465 S La Cienega Blvd, Los Angeles, CA 90016
Place/Project Type: Industrial - Paints, Varnishes, Lacquers, Enamels, and Allied Products
SIC/NAICS: 2851
Region: 4
Program: INDSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 4 19I013835
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 03/26/1998
Termination Date: 05/10/1999
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.02537
Longitude: -118.37222

CERS:
Name: SPRAYLAT CORPORATION LA DIVISION
Address: 3465 SOUTH LA CIENEGA BOULEVARD
City,State,Zip: LOS ANGELES, CA 90016-4409
Site ID: 495719
CERS ID: 110000473309
CERS Description: US EPA Air Emission Inventory System (EIS)

SPRAYLAT CORPORATION (Continued) **1000161182**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	KEVIN CAPPO
Entity Title:	Not reported
Affiliation Address:	1701 E 122ND ST
Affiliation City:	CHICAGO
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	TAMMY HARRISON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	TAMMY HARRISON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

HWTS:

Name:	SILVIA BROWN
Address:	3465 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90016
EPA ID:	CAC002808501
Inactive Date:	06/24/2015
Create Date:	03/25/2015
Last Act Date:	06/25/2015
Mailing Name:	Not reported
Mailing Address:	3465 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90016
Owner Name:	SILVIA BROWN
Owner Address:	3465 S LA CIENEGA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90016
Contact Name:	SILVIA BROWN
Contact Address:	3465 S LA CIENEGA BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90016

B22 **SPARKLETTS DRINKING WATER CORP** **RCRA-SQG** **1000363608**
SE **3475 S LA CIENEGA BLVD** **CA SWEEPS UST** **CAD000626481**
< 1/8 **LOS ANGELES, CA 90016** **CA FID UST**
0.034 mi. **FINDS**
178 ft. **Site 8 of 11 in cluster B** **ECHO**
CA HAZMAT

Relative:
Higher

Actual:
103 ft.

RCRA-LQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	SPARKLETTS DRINKING WATER CORP
Handler Address:	3475 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD000626481
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	4500 YORK BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90041
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

SPARKLETTS DRINKING WATER CORP (Continued) **1000363608**

Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:22:17.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FOREMOST-MCKESSON INCORPORATED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SPARKLETTS DRINKING WATER CORP (Continued) **1000363608**

Historic Generators:

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	SPARKLETTS DRINKING WATER CORP
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1980-08-15 00:00:00.0
Handler Name:	SPARKLETTS DRINKING WATER CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45439
NAICS Description:	OTHER DIRECT SELLING ESTABLISHMENTS

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

SPARKLETTS DRINKING WATER CORP (Continued) **1000363608**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1994-06-08 00:00:00.0
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

SWEEPS UST:
Name: SPARKLETTS DRINKING WATER CORP
Address: 3475 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 3781
Number: 1
Board Of Equalization: Not reported
Referral Date: 01-08-93
Action Date: 10-08-93
Created Date: 02-29-88
Owner Tank Id: 3781
SWRCB Tank Id: 19-050-003781-000001
Tank Status: A
Capacity: 12000
Active Date: 10-08-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 19007108
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported

SPARKLETTS DRINKING WATER CORP (Continued) **1000363608**

Facility Phone: 2132592289
Mail To: Not reported
Mailing Address: 3475 S LA CIENEGA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900160000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:
Registry ID: 110002627140

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000363608
Registry ID: 110002627140
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002627140
Name: SPARKLETTS DRINKING WATER CORP
Address: 3475 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016

LOS ANGELES HM:
Name: SPARKLETTS DRINKING WATER CORP
Address: 3475 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0007026
Last Run Date: 06/01/2019
Status: INACTIVE

B23 **CULVER CITY SPARKLETTS WATER** **CA HIST UST** **U001560654**
SE **3475 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.034 mi.
178 ft. **Site 9 of 11 in cluster B**

Relative:
Higher

Actual:
103 ft.

HIST UST:
Name: CULVER CITY SPARKLETTS WATER
Address: 3475 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
File Number: 000287C5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000287C5.pdf
Region: STATE

CULVER CITY SPARKLETTS WATER (Continued) **U001560654**

Facility ID:	00000064140
Facility Type:	Other
Other Type:	DRINKING WATER
Contact Name:	HELENE MURRY
Telephone:	2138368233
Owner Name:	SPARKLETTS DRINKING WATER CORP
Owner Address:	4500 YORK BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90041
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1983
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Visual, Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Visual, Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

B24 **MCKESSON WATER PRODUCTS** **CA LUST S104532746**
SE **3475 LA CIENEGA BLVD S** **CA Cortese N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA CERS**
0.034 mi.
178 ft. **Site 10 of 11 in cluster B**

Relative:
Higher

Actual:
103 ft.

LUST:

Name:	MCKESSON WATER PRODUCTS
Address:	3475 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603792954
Global Id:	T0603792954
Latitude:	34.0252746
Longitude:	-118.3722201
Status:	Completed - Case Closed
Status Date:	09/19/2002
Case Worker:	DMB
RB Case Number:	900160316
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

MCKESSON WATER PRODUCTS (Continued) **S104532746**

Global Id: T0603792954
Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603792954
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: T0603792954
Action Type: Other
Date: 12/03/1998
Action: Leak Discovery

Global Id: T0603792954
Action Type: Other
Date: 12/03/1998
Action: Leak Stopped

Global Id: T0603792954
Action Type: ENFORCEMENT
Date: 09/19/2002
Action: Closure/No Further Action Letter

Global Id: T0603792954
Action Type: Other
Date: 04/06/2000
Action: Leak Reported

LUST:
Global Id: T0603792954
Status: Open - Case Begin Date
Status Date: 12/03/1998

Global Id: T0603792954
Status: Open - Site Assessment
Status Date: 04/06/2000

Global Id: T0603792954
Status: Open - Site Assessment
Status Date: 03/30/2001

Global Id: T0603792954
Status: Completed - Case Closed
Status Date: 09/19/2002

MCKESSON WATER PRODUCTS (Continued) **S104532746**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900160316	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603792954	
W Global ID:	Not reported	
Staff:	TCS	
Local Agency:	19050	
Cross Street:	RODEO RD	
Enforcement Type:	CLOS	
Date Leak Discovered:	12/3/1998	
Date Leak First Reported:		4/6/2000
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	12/3/1998	
Date Case Last Changed on Database:		7/17/2002
Date the Case was Closed:		9/19/2002
How Leak Discovered:	Repair Tank	
How Leak Stopped:	Not reported	
Cause of Leak:	Loose Fitting	
Leak Source:	UNK	
Operator:	MS. JEAN MESCHER	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2365.433820247448831665584 2008
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		4/6/2000
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		3/30/2001
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		1/8/2001
Historical Max MTBE Date:		12/2/1998
Hist Max MTBE Conc in Groundwater:		5
Hist Max MTBE Conc in Soil:		.0099
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	<	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MS. JEAN MESCHER	
RP Address:	ONE POST ST.	
Program:	LUST	
Lat/Long:	34.024557 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

MCKESSON WATER PRODUCTS (Continued) **S104532746**

Assigned Name: Not reported
Summary: 2/17/01 WP TO CONDUCT SITE INVESTIGATION ACTIVITIES; 3/30/01 SITE ASSESSMENT REPORT

CORTESE:
Name: MCKESSON WATER PRODUCTS
Address: 3475 LA CIENEGA BLVD S
City,State,Zip: LOS ANGELES, CA 90016
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603792954
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: MCKESSON WATER PRODUCTS
Address: 3475 LA CIENEGA BLVD S
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 190199
CERS ID: T0603792954
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

MCKESSON WATER PRODUCTS (Continued) **S104532746**

Affiliation Phone: Not reported

B25 **SPARKLETTS DRINKING WATER CORP** **CA UST** **U004305929**
SE **3475 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.034 mi.
178 ft. **Site 11 of 11 in cluster B**

Relative:
Higher

Actual:
103 ft.

LOS ANGELES UST:

Name:	SPARKLETTS DRINKING WATER CORP
Address:	3475 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0007026
Last Run Date:	06/03/2019
Status:	INACTIVE

D26 **SEES CANDIES INC** **CA HIST UST** **U001560678**
SSW **3423 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.047 mi.
250 ft. **Site 1 of 4 in cluster D**

Relative:
Lower

Actual:
101 ft.

HIST UST:

Name:	SEES CANDIES INC
Address:	3423 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	00028298
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028298.pdf
Region:	STATE
Facility ID:	00000066434
Facility Type:	Other
Other Type:	CANDY MFG.
Contact Name:	RICHARD VAN DOREN
Telephone:	2138703761
Owner Name:	SEE'S CANDIES INC.
Owner Address:	3423 S. LA CIENEGA BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90016
Total Tanks:	0006
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	WASTE
Type of Fuel:	4
Container Construction Thickness:	X
Leak Detection:	Pressure Test
Tank Num:	002
Container Num:	6
Year Installed:	1978
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	3/16

SEES CANDIES INC (Continued) **U001560678**

Leak Detection: None

Tank Num: 003
Container Num: 5
Year Installed: 1978
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 3/16
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: 1978
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 3/16
Leak Detection: None

Tank Num: 005
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 006
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Pressure Test

Click here for Geo Tracker PDF:

D27 **CA UST** **U004302152**
SSW **3423 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.047 mi.
250 ft. **Site 2 of 4 in cluster D**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 3423 S LA CIENEGA BLVD
101 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

D28 **SEES CANDY SHOPS INC** **CA SWEEPS UST** **S101617192**
SSW **3423 S LA CIENEGA BLVD** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.047 mi.
250 ft. **Site 3 of 4 in cluster D**

Relative:
Lower

Actual:
101 ft.

SWEEPS UST:

Name:	SEES CANDY SHOPS INC
Address:	3423 S LA CIENEGA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4311
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:	Not reported

CA FID UST:

Facility ID:	19010399
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2138703761
Mail To:	Not reported
Mailing Address:	3423 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

D29 **SEE'S CANDIES INC** **RCRA NonGen / NLR** **1024787426**
SSW **3423 S LA CIENEGA BLVD** **CAL000032311**
< 1/8 **LOS ANGELES, CA 90016**
0.047 mi.
250 ft. **Site 4 of 4 in cluster D**

Relative:
Lower

Actual:
101 ft.

RCRA-LQG:

Date Form Received by Agency:	1990-05-10 00:00:00.0
Handler Name:	SEE'S CANDIES INC
Handler Address:	3423 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016-0000
EPA ID:	CAL000032311
Contact Name:	KAREN GUIDRY

SEE'S CANDIES INC (Continued) **1024787426**

Contact Address:	3423 S LA CIENEGA BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	310-287-4657
Contact Fax:	310-287-0204
Contact Email:	KGUIDRY@SEES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	210 EL CAMINO REAL
Mailing City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5968
Owner Name:	SEE'S CANDIES, INC
Owner Type:	Other
Operator Name:	KAREN GUIDRY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

SEE'S CANDIES INC (Continued) **1024787426**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:41:19.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KAREN GUIDRY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3423 S LA CIENEGA BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	310-287-4657
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SEE'S CANDIES, INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	210 EL CAMINO REAL
Owner/Operator City,State,Zip:	SOUTH SAN FRANCISCO, CA 94080-5968
Owner/Operator Telephone:	415-583-7307
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1990-05-10 00:00:00.0
Handler Name:	SEE'S CANDIES INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

SEE'S CANDIES INC (Continued) **1024787426**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 31134
NAICS Description: NONCHOCOLATE CONFECTIONERY MANUFACTURING

E30 **CHEVRON OIL CO** **CA SWEEPS UST** **S101588076**
NE **3370 S LA CIENEGA BLVD** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.055 mi.
291 ft. **Site 1 of 6 in cluster E**

Relative:
Higher

Actual:
104 ft.

SWEEPS UST:
Name: CHEVRON OIL CO
Address: 3370 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 6686
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: Not reported

CA FID UST:
Facility ID: 19056309
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 3370 S LA CIENEGA
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900160000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

E31
NE
< 1/8
0.055 mi.
291 ft.

3370 S LA CIENEGA BLVD
LOS ANGELES, CA

Site 2 of 6 in cluster E

CA UST **U004302109**
N/A

Relative:
Higher

Actual:
104 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	3370 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

E32
ENE
< 1/8
0.059 mi.
313 ft.

LA CIENEGA MEDICAL & INDUSTRIAL CLI
3344 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Site 3 of 6 in cluster E

CA HAZMAT **S123543638**
N/A

Relative:
Higher

Actual:
104 ft.

LOS ANGELES HM:

Name:	LA CIENEGA MEDICAL & INDUSTRIAL CLI
Address:	3344 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0007024
Last Run Date:	06/01/2019
Status:	INACTIVE

C33
NW
< 1/8
0.059 mi.
313 ft.

NEXTEL SITE ID: CA-8051
5741 W JEFFERSON BLVD
LOS ANGELES, CA 90016

Site 2 of 2 in cluster C

CA HAZMAT **S123551853**
N/A

Relative:
Lower

Actual:
93 ft.

LOS ANGELES HM:

Name:	NEXTEL SITE ID: CA-8051
Address:	5741 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0036084
Last Run Date:	06/01/2019
Status:	INACTIVE

E34
NE
< 1/8
0.068 mi.
361 ft.

3340 S LA CIENEGA BLVD
LOS ANGELES, CA

Site 4 of 6 in cluster E

CA UST **U004302089**
N/A

Relative:
Higher

Actual:
103 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	3340 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

F35 **OLYMPIC PLASTICS** **CA CPS-SLIC** **S106483751**
West **5800 WEST JEFFERSON BLVD** **CA CERS** **N/A**
< 1/8 **LOS ANGELES, CA**
0.070 mi.
369 ft. **Site 1 of 3 in cluster F**

Relative: **Lower**
Actual: **88 ft.**

CPS-SLIC:

Name:	OLYMPIC PLASTICS
Address:	5800 WEST JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	12/01/1998
Global Id:	SL184521435
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.024885355
Longitude:	-118.37618351
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	580
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	OLYMPIC PLASTICS
Address:	5800 WEST JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA
Site ID:	247464
CERS ID:	SL184521435
CERS Description:	Cleanup Program Site

F36 **OLYMPIC PLASTICS CO INC** **CA NPDES** **S117706724**
West **5800 W JEFFERSON BLVD** **CA HAZMAT** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA CIWQS**
0.070 mi.
369 ft. **Site 2 of 3 in cluster F**

Relative: **Lower**
Actual: **88 ft.**

NPDES:

Name:	OLYMPIC PLASTICS CO INC
Address:	5800 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I011000
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

OLYMPIC PLASTICS CO INC (Continued) **S117706724**

Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	05/18/1994
Operator Name:	Olympic Plastics Co Inc
Operator Address:	5800 W Jefferson Blvd
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90016

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	269820
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I011000
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	05/18/1994
Status:	Terminated
Status Date:	05/18/1994
Place Size:	70000
Place Size Unit:	SqFt
Contact:	David R White
Contact Title:	Not reported
Contact Phone:	310-837-5321
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Olympic Plastics Co Inc
Operator Address:	5800 W Jefferson Blvd
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90016
Operator Contact:	David R White
Operator Contact Title:	Not reported
Operator Contact Phone:	310-837-5321
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported

OLYMPIC PLASTICS CO INC (Continued) **S117706724**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	310-837-5321
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Ballona Creek
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	3089-Plastics Products, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

LOS ANGELES HM:

Name:	OLYMPIC PLASTICS CO INC
Address:	5800 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0006881
Last Run Date:	06/01/2019
Status:	INACTIVE

CIWQS:

Name:	OLYMPIC PLASTICS CO INC
Address:	5800 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Agency:	Olympic Plastics Co Inc
Agency Address:	5800 W Jefferson Blvd, Los Angeles, CA 90016
Place/Project Type:	Industrial - Plastics Products, NEC
SIC/NAICS:	3089
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ

OLYMPIC PLASTICS CO INC (Continued) **S117706724**

WDID:	4 19I011000
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	05/18/1994
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.02679
Longitude:	-118.37543

F37 **OLYMPIC PLASTICS (FORMER)** **CA CPS-SLIC** **S105911434**
West **5800 JEFFERSON** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.070 mi.
369 ft. **Site 3 of 3 in cluster F**

Relative:
Lower

Actual:
88 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0580
Substance:	VOCs
Staff:	Not reported

G38 **TECTRON INC** **RCRA-SQG** **1000420260**
NW **3361 LA CIENEGA PL.** **CA SWEEPS UST** **CAD008293474**
< 1/8 **LOS ANGELES, CA 90016** **CA HIST UST**
0.075 mi. **CA FID UST**
395 ft. **Site 1 of 9 in cluster G** **FINDS**
ECHO

Relative:
Lower

Actual:
86 ft.

RCRA-LQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	TECTRON INC
Handler Address:	3361 LA CIENEGA PL.
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD008293474
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA

TECTRON INC (Continued) **1000420260**

State District:	4R
Mailing Address:	LA CIENEGA PL.
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	NOT REQUIRED
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:29:10.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

TECTRON INC (Continued) **1000420260**

Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: TECTRON INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

SWEEPS UST:
Name: TECTRON, INCORPORATED
Address: 3361 LA CIENEGA PL
City: LOS ANGELES
Status: Not reported
Comp Number: 1025
Number: Not reported
Board Of Equalization: 44-011540
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

TECTRON INC (Continued) **1000420260**

Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001025-000001
Tank Status: Not reported
Capacity: 2700
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 2

Name: TECTRON, INCORPORATED
Address: 3361 LA CIENEGA PL
City: LOS ANGELES
Status: Not reported
Comp Number: 1025
Number: Not reported
Board Of Equalization: 44-011540
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001025-000002
Tank Status: Not reported
Capacity: 2700
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

HIST UST:
Name: TECTRON INC
Address: 3361 LA CIENEGA PLACE
City,State,Zip: LOS ANGELES, CA 90016
File Number: 000289B6
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000289B6.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

TECTRON INC (Continued) **1000420260**

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19028292
Regulated By:	UTNKA
Regulated ID:	00016876
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2138709033
Mail To:	Not reported
Mailing Address:	3361 LA CIENEGA PL
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

FINDS:

Registry ID: 110002631867

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000420260
Registry ID:	110002631867
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002631867
Name:	TECTRON INC
Address:	3361 LA CIENEGA PL.
City,State,Zip:	LOS ANGELES, CA 90016

G39 **TECTRON, INC.** **CA HIST UST** **U001560683**
NW **3361 LA CIENEGA PL** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.075 mi.
395 ft. **Site 2 of 9 in cluster G**

Relative: **Lower**

Actual: **86 ft.**

HIST UST:

Name:	TECTRON, INC.
Address:	3361 LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	Not reported
URL:	Not reported
Region:	STATE

TECTRON, INC. (Continued) **U001560683**

Facility ID:	00000016876
Facility Type:	Other
Other Type:	INVESTMENT CASTINGS
Contact Name:	PAUL SCHANTZ
Telephone:	2138709033
Owner Name:	TECTRON, INC.
Owner Address:	3361 LA CIENEGA PLACE
Owner City,St,Zip:	LOS ANGELES, CA 90016
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1963
Tank Capacity:	00002700
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	002
Container Num:	2
Year Installed:	1968
Tank Capacity:	00002700
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

G40 **REBELS** **EDR Hist Auto** **1020709369**
NW **3355 LA CIENEGA PL** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.077 mi.
405 ft. **Site 3 of 9 in cluster G**

Relative: EDR Hist Auto
Lower

Actual: **86 ft.**

Year:	Name:	Type:
2003	REBELS	Gasoline Service Stations
2004	REBELS	Gasoline Service Stations

G41 **CA UST** **U004303443**
WNW **5801 W JEFFERSON BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.080 mi.
422 ft. **Site 4 of 9 in cluster G**

Relative: LOS ANGELES UST:
Lower

Actual: **85 ft.**

Name:	Not reported
Address:	5801 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

G42 **DRIVER-EDDY CONSTRUCTION COMPA** **CA HIST UST** **U001560655**
WNW **5801 W JEFFERSON BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.080 mi.
422 ft. **Site 5 of 9 in cluster G**

Relative: **Lower**
Actual: **85 ft.**

HIST UST:

Name:	DRIVER-EDDY CONSTRUCTION COMPA
Address:	5801 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000003182
Facility Type:	Other
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2138707821
Owner Name:	DRIVER-EDDY CONSTRUCTION COMPA
Owner Address:	5801 W. JEFERSON BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90016
Total Tanks:	0001
Tank Num:	001
Container Num:	001
Year Installed:	1975
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

G43 **DRIVER-EDDY CONSTRUCTION CO** **CA SWEEPS UST** **S101617186**
WNW **5801 W JEFFERSON BLVD** **CA HIST UST** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA FID UST**
0.080 mi.
422 ft. **Site 6 of 9 in cluster G**

Relative: **Lower**
Actual: **85 ft.**

SWEEPS UST:

Name:	DRIVER-EDDY CONSTRUCTION CO
Address:	5801 W JEFFERSON BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	158
Number:	Not reported
Board Of Equalization:	44-011005
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000158-000001
Tank Status:	Not reported
Capacity:	9940
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

DRIVER-EDDY CONSTRUCTION CO (Continued) **S101617186**

HIST UST:

Name:	DRIVER-EDDY CONSTRUCTION COMPA
Address:	5801 W JEFFERSON BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	000277E6
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000277E6.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:	19055284
Regulated By:	UTNKA
Regulated ID:	00003182
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2138707821
Mail To:	Not reported
Mailing Address:	5801 W JEFERSON BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

G44 **SAM'S SHEET METAL** **CA HAZMAT** **S123547635**
NW **3341 S LA CIENEGA PL** **N/A**
< 1/8 **LOS ANGELES, CA 90069**
0.083 mi.
439 ft. **Site 7 of 9 in cluster G**

Relative: LOS ANGELES HM:
Lower
Actual: Name: SAM'S SHEET METAL
86 ft. Address: 3341 S LA CIENEGA PL
City,State,Zip: LOS ANGELES, CA 90069
Facility ID: FA0019858
Last Run Date: 06/01/2019
Status: INACTIVE

G45 **LA CIENEGA INDUSTRIAL PARK** **CA ENVIROSTOR** **S102564446**
NW **3339-3361 LA CIENEGA PLACE** **CA VCP** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.084 mi.
445 ft. **Site 8 of 9 in cluster G**

Relative: ENVIROSTOR:
Lower
Actual: Name: LA CIENEGA INDUSTRIAL PARK
86 ft. Address: 3339-3361 LA CIENEGA PLACE
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: 19390047
Status: No Further Action
Status Date: 02/17/1997
Site Code: 300641
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.1
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: * Harlan Jeche
Division Branch: Cleanup Chatsworth
Assembly: 54
Senate: 30
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.02701
Longitude: -118.3758
APN: NONE SPECIFIED
Past Use: MANUFACTURING - METAL
Potential COC: * HALOGENATED SOLVENTS Lead Chromium VI
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: HOUSEHOLD FINANCE CORP. III
Alias Type: Alternate Name
Alias Name: LA CIENEGA INDUSTRIAL PARK
Alias Type: Alternate Name
Alias Name: 110033607443
Alias Type: EPA (FRS #)
Alias Name: 300641
Alias Type: Project Code (Site Code)
Alias Name: 19390047
Alias Type: Envirostor ID Number

LA CIENEGA INDUSTRIAL PARK (Continued) **S102564446**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/26/1997
Comments:	The Phase I and II Site Assessments detected volatile organic compounds (VOCs) such as perchloroethylene (PCE), trichloro- ethene (TCE), and metals such as total chromium, nickel and lead. Additoinal sampling was conducted, and soils contami- nated with higher concentrations of contaminants were excavated and transported for off-site disposal.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	02/17/1997
Comments:	DTSC and Household Finance Corp. signed a Voluntary Cleanup Agreement for a Preliminary Endangerment Assessment for the site. Household Finance is owner of the property by foreclosure.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

VCP:

Name:	LA CIENEGA INDUSTRIAL PARK
Address:	3339-3361 LA CIENEGA PLACE
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	19390047
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.1
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	* Harlan Jeche
Division Branch:	Cleanup Chatsworth
Site Code:	300641
Assembly:	54
Senate:	30
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	02/17/1997
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.02701 / -118.3758
APN:	NONE SPECIFIED

LA CIENEGA INDUSTRIAL PARK (Continued) **S102564446**

Past Use:	MANUFACTURING - METAL
Potential COC:	10003, 30013, 30153
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	HOUSEHOLD FINANCE CORP. III
Alias Type:	Alternate Name
Alias Name:	LA CIENEGA INDUSTRIAL PARK
Alias Type:	Alternate Name
Alias Name:	110033607443
Alias Type:	EPA (FRS #)
Alias Name:	300641
Alias Type:	Project Code (Site Code)
Alias Name:	19390047
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:	12/26/1997
Comments:	The Phase I and II Site Assessments detected volatile organic compounds (VOCs) such as perchloroethylene (PCE), trichloro- ethene (TCE), and metals such as total chromium, nickel and lead. Additoinal sampling was conducted, and soils contami- nated with higher concentrations of contaminants were excavated and transported for off-site disposal.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	02/17/1997
Comments:	DTSC and Household Finance Corp. signed a Voluntary Cleanup Agreement for a Preliminary Endangerment Assessment for the site. Household Finance is owner of the property by foreclosure.

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

46
ENE
< 1/8
0.087 mi.
457 ft.

SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION **RCRA NonGen / NLR** **1025838818**
5665 W. JEFFERSON BLVD. **CAC003018415**
LOS ANGELES, CA 90016

Relative:
Higher

Actual:
104 ft.

RCRA-LQG:

Date Form Received by Agency:	2019-06-06 00:00:00.0
Handler Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION
Handler Address:	5665 W. JEFFERSON BLVD.
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAC003018415
Contact Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA S

SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION (Continued) **1025838818**

Contact Address:	7065 HAYVENHURST AVENUE, #7
Contact City,State,Zip:	VAN NUYS, CA 91406
Contact Telephone:	818-855-1181
Contact Fax:	Not reported
Contact Email:	CRISTAL.TEECOR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	7065 HAYVENHURST AVENUE, #7
Mailing City,State,Zip:	VAN NUYS, CA 91406
Owner Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA S
Owner Type:	Other
Operator Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA S
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION (Continued) **1025838818**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-06-27 14:19:34.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA S
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7065 HAYVENHURST AVENUE, #7
Owner/Operator City,State,Zip:	VAN NUYS, CA 91406
Owner/Operator Telephone:	818-855-1181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA S
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7065 HAYVENHURST AVENUE, #7
Owner/Operator City,State,Zip:	VAN NUYS, CA 91406
Owner/Operator Telephone:	818-855-1181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-06-06 00:00:00.0
Handler Name:	SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

SOL K. SHAOLIAN & ASSOC. INC. DBA SKS CONSTRUCTION (Continued) **1025838818**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

E47 **CA UST** **U004302067**
NE **3321 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.103 mi.
545 ft. **Site 5 of 6 in cluster E**

Relative:
Lower

Actual:
97 ft.

LOS ANGELES UST:
Name: Not reported
Address: 3321 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

E48 **CP V CUMULUS, LLC** **CA SWEEPS UST** **S101583744**
NE **3321 S. LA CIENEGA BLVD.** **CA FID UST** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA HAZNET**
0.103 mi. **CA NPDES**
545 ft. **Site 6 of 6 in cluster E** **CA CIWQS**
CA CERS
Relative: **CA HWTS**
Lower

Actual:
97 ft.

SWEEPS UST:
Name: KABC-AM RADIO INC.
Address: 3321 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 6614
Number: 1
Board Of Equalization: Not reported
Referral Date: 07-09-93
Action Date: 11-22-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19005861
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported

CP V CUMULUS, LLC (Continued) **S101583744**

SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 3321 S LA CIENEGA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900160000
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:
Name: CP V CUMULUS, LLC
Address: 3321 S. LA CIENEGA BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
Contact: GABI FRANCO
Telephone: 4152310206
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET, FIRST FLOOR

Year: 2017
Gepaid: CAC002919184
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1.84

Year: 2017
Gepaid: CAC002919184
TSD EPA ID: AZR000506980
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: -
Tons: 8.05

Additional Info:
Year: 2017
Gen EPA ID: CAC002919184

Shipment Date: 20171109
Creation Date: 7/23/2018 18:30:12
Receipt Date: 20171111
Manifest ID: 017829551JJK
Trans EPA ID: CAR000181891
Trans Name: BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID: CAR000045963
Trans 2 Name: ARO TRUCKING
TSDF EPA ID: AZR000506980
Trans Name: SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

CP V CUMULUS, LLC (Continued) **S101583744**

Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	8.05
Waste Quantity:	35
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170728
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170728
Manifest ID:	015221972JJK
Trans EPA ID:	CAR000181891
Trans Name:	BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.84
Waste Quantity:	8
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NPDES:

Name:	CUMULUS LA CIENEGA AND JEFFERSON
Address:	3321 S. LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19C380529
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported

CP V CUMULUS, LLC (Continued) **S101583744**

Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	07/21/2017
Operator Name:	CP Construction West Inc
Operator Address:	801 S Grand Avenue Suite 525
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90017

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	486754
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C380529
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	06/26/2017
Processed Date:	07/21/2017
Status:	Active
Status Date:	07/21/2017
Place Size:	11.2
Place Size Unit:	Acres
Contact:	Greg Smith
Contact Title:	Sr. Project Manager
Contact Phone:	310-597-0500
Contact Phone Ext:	Not reported
Contact Email:	gsmith@carmelpartners.com
Operator Name:	CP Construction West Inc
Operator Address:	801 S Grand Avenue Suite 525
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90017
Operator Contact:	Greg Smith
Operator Contact Title:	Sr. Project Manager
Operator Contact Phone:	310-597-0500
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	gsmith@carmelpartners.com
Operator Type:	Private Business
Developer:	Carmel Partners
Developer Address:	1000 Sansome Street 1st floor
Developer City:	San Francisco
Developer State:	California
Developer Zip:	94111

CP V CUMULUS, LLC (Continued) **S101583744**

Developer Contact:	Greg Smith
Developer Contact Title:	Sr. Project Manager
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Ballona Creek
Certifier:	Gregory Smith
Certifier Title:	Senior Project Manager
Certification Date:	26-JUN-17
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	486754
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C380529
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/21/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	CP Construction West Inc
Discharge Address:	801 S Grand Avenue Suite 525
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90017
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported

CP V CUMULUS, LLC (Continued) **S101583744**

Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	CUMULUS LA CIENEGA AND JEFFERSON
Address:	3321 S. LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0

CP V CUMULUS, LLC (Continued) **S101583744**

Regulatory Measure ID:	486754
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 19C380529
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/21/2017
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	801 S Grand Avenue Suite 525
Discharge Name:	CP Construction West Inc
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90017
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	486754
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C380529
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	06/26/2017
Processed Date:	07/21/2017
Status:	Active
Status Date:	07/21/2017
Place Size:	11.2
Place Size Unit:	Acres
Contact:	Greg Smith
Contact Title:	Sr. Project Manager
Contact Phone:	310-597-0500
Contact Phone Ext:	Not reported
Contact Email:	gsmith@carmelpartners.com
Operator Name:	CP Construction West Inc
Operator Address:	801 S Grand Avenue Suite 525
Operator City:	Los Angeles
Operator State:	California

CP V CUMULUS, LLC (Continued) **S101583744**

Operator Zip:	90017
Operator Contact:	Greg Smith
Operator Contact Title:	Sr. Project Manager
Operator Contact Phone:	310-597-0500
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	gsmith@carmelpartners.com
Operator Type:	Private Business
Developer:	Carmel Partners
Developer Address:	1000 Sansome Street 1st floor
Developer City:	San Francisco
Developer State:	California
Developer Zip:	94111
Developer Contact:	Greg Smith
Developer Contact Title:	Sr. Project Manager
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Ballona Creek
Certifier:	Gregory Smith
Certifier Title:	Senior Project Manager
Certification Date:	26-JUN-17
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	486754
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19C380529
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/21/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	CP Construction West Inc

CP V CUMULUS, LLC (Continued) **S101583744**

Discharge Address:	801 S Grand Avenue Suite 525
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90017
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported

CP V CUMULUS, LLC (Continued) **S101583744**

Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

CIWQS:
Name: CUMULUS LA CIENEGA AND JEFFERSON
Address: 3321 S. LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Agency: CP Construction West Inc
Agency Address: 801 S Grand Avenue Suite 525, Los Angeles, CA 90017
Place/Project Type: Construction
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 4 19C380529
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 07/21/2017
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.028198
Longitude: -118.372303

CERS:
Name: CUMULUS LA CIENEGA AND JEFFERSON
Address: 3321 S. LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 530131
CERS ID: 856552
CERS Description: Construction Storm Water

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2018
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: On January 30, 2018, a full compliance inspection was conducted on-site. The project had minor findings during the time of inspection. The project was in compliance at the time of inspection.
Eval Division: Water Boards
Eval Program: CONSTW
Eval Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: CP Construction West Inc

CP V CUMULUS, LLC (Continued) **S101583744**

Entity Title: Operator
Affiliation Address: 801 S Grand Avenue Suite 525
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90017
Affiliation Phone: Not reported

HWTS:
Name: CP V CUMULUS, LLC
Address: 3321 S. LA CIENEGA BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAC002943994
Inactive Date: 04/15/2018
Create Date: 01/12/2018
Last Act Date: 04/15/2018
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET, FIRST FLOOR
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN FRANCISCO, CA 94111
Owner Name: CP V CUMULUS, LLC
Owner Address: 1000 SANSOME STREET, FIRST FLOOR
Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94111
Contact Name: GABI FRANCO
Contact Address: 1000 SANSOME STREET, FIRST FLOOR
Contact Address 2: Not reported
City,State,Zip: SAN FRANCISCO, CA 94111

NAICS:
EPA ID: CAC002943994
Create Date: 2018-01-12 16:06:29
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2018-01-12 16:06:29
Inactive Date: 2018-04-15 03:00:34
Facility Name: CP V CUMULUS, LLC
Facility Address: 3321 S. LA CIENEGA BLVD.
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90016

Name: CP V CUMULUS, LLC
Address: 3321 S. LA CIENEGA BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAC002919184
Inactive Date: 10/17/2017
Create Date: 07/17/2017
Last Act Date: 10/17/2017
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET, FIRST FLOOR

CP V CUMULUS, LLC (Continued) **S101583744**

Mailing Address 2: Not reported
Mailing City,State,Zip: SAN FRANCISCO, CA 94111
Owner Name: CP V CUMULUS, LLC
Owner Address: 1000 SANSOME STREET, FIRST FLOOR
Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94111
Contact Name: GABI FRANCO
Contact Address: 1000 SANSOME STREET, FIRST FLOOR
Contact Address 2: Not reported
City,State,Zip: SAN FRANCISCO, CA 94111

NAICS:
EPA ID: CAC002919184
Create Date: 2017-07-17 12:34:40
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2017-07-17 12:34:40
Inactive Date: 2017-10-17 03:00:24
Facility Name: CP V CUMULUS, LLC
Facility Address: 3321 S. LA CIENEGA BLVD.
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 90016

Name: CP V CUMULUS, LLC
Address: 3321 S. LA CIENEGA BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAC002932603
Inactive Date: 01/16/2018
Create Date: 10/16/2017
Last Act Date: 01/16/2018
Mailing Name: Not reported
Mailing Address: 1000 SANSOME STREET, FIRST FLOOR
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN FRANCISCO, CA 94111
Owner Name: CP V CUMULUS, LLC
Owner Address: 1000 SANSOME STREET, FIRST FLOOR
Owner Address 2: Not reported
Owner City,State,Zip: SAN FRANCISCO, CA 94111
Contact Name: GABI FRANCO
Contact Address: 1000 SANSOME STREET, FIRST FLOOR
Contact Address 2: Not reported
City,State,Zip: SAN FRANCISCO, CA 94111

NAICS:
EPA ID: CAC002932603
Create Date: 2017-10-16 17:34:42
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2017-10-16 17:34:42
Inactive Date: 2018-01-16 03:00:16
Facility Name: CP V CUMULUS, LLC
Facility Address: 3321 S. LA CIENEGA BLVD.
Facility Address 2: Not reported

CP V CUMULUS, LLC (Continued) **S101583744**

Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	90016

H49 **BIG BUG PICTURES INC** **RCRA NonGen / NLR** **1001085759**
NNW **3334 LA CIENEGA PL** **FINDS** **CAR000010876**
< 1/8 **LOS ANGELES, CA 90016** **ECHO**
0.107 mi.
566 ft. **Site 1 of 6 in cluster H**

Relative: **Lower**
Actual: **87 ft.**

RCRA-LQG:

Date Form Received by Agency:	1997-02-19 00:00:00.0
Handler Name:	BIG BUG PICTURES INC
Handler Address:	3334 LA CIENEGA PL
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAR000010876
Contact Name:	JOHN CLEMENTS
Contact Address:	10202 W WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232-3195
Contact Telephone:	310-280-4248
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	W WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232-3195
Owner Name:	MERIT INVESTMENT CO
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

BIG BUG PICTURES INC (Continued) **1001085759**

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:54.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MERIT INVESTMENT CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 3796
Owner/Operator City,State,Zip:	BEVERLY HILLS, CA 90212-0796
Owner/Operator Telephone:	310-788-0006
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1997-02-19 00:00:00.0
Handler Name:	BIG BUG PICTURES INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

BIG BUG PICTURES INC (Continued) **1001085759**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FINDS:
Registry ID: 110002911289

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1001085759
Registry ID:	110002911289
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002911289
Name:	BIG BUG PICTURES INC
Address:	3334 LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016

H50 **BIG DADDYS ANTIQUES** **RCRA NonGen / NLR** **1024838757**
NNW **3334 LA CIENEGA PL** **CAL000386017**
< 1/8 **LOS ANGELES, CA 90016**
0.107 mi.
566 ft. **Site 2 of 6 in cluster H**

Relative:
Lower

Actual:
87 ft.

RCRA-LQG:

Date Form Received by Agency:	2013-06-06 00:00:00.0
Handler Name:	BIG DADDYS ANTIQUES
Handler Address:	3334 LA CIENEGA PL
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAL000386017
Contact Name:	FRANK ZUMARAN
Contact Address:	124 W. BEACH AVE.
Contact City,State,Zip:	INGLEWOOD, CA 90302-0000
Contact Telephone:	310-769-6600
Contact Fax:	310-309-6736
Contact Email:	FRANK@BDANTIQUES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

BIG DADDYS ANTIQUES (Continued) **1024838757**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	124 W. BEACH AVE.
Mailing City,State,Zip:	INGLEWOOD, CA 90302-0000
Owner Name:	STEVEN S BROWN
Owner Type:	Other
Operator Name:	FRANK ZUMARAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:02:30.0

BIG DADDYS ANTIQUES (Continued) **1024838757**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STEVEN S BROWN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3334 LA CIENEGA PL
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016-3117
Owner/Operator Telephone:	310-769-6600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FRANK ZUMARAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	124 W. BEACH AVE.
Owner/Operator City,State,Zip:	INGLEWOOD, CA 90302-0000
Owner/Operator Telephone:	310-769-6600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2013-06-06 00:00:00.0
Handler Name:	BIG DADDYS ANTIQUES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	337215
NAICS Description:	SHOWCASE, PARTITION, SHELVING, AND LOCKER MANUFACTURING

H51 **SIDEWINDER STUDIOS** **CA HAZMAT** **S123547809**
NNW **3334 S LA CIENEGA PL** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.107 mi.
566 ft. **Site 3 of 6 in cluster H**

Relative: LOS ANGELES HM:
Lower
Actual: Name: SIDEWINDER STUDIOS
87 ft. Address: 3334 S LA CIENEGA PL
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0020431
Last Run Date: 06/01/2019
Status: INACTIVE

G52 **DON ALDERSON ASSOCIATES** **RCRA-SQG** **1000820077**
NW **3327 LA LIENGA PL** **FINDS** **CAD983661000**
< 1/8 **LOS ANGELES, CA 90016** **ECHO**
0.108 mi. **CA EMI**
568 ft. **Site 9 of 9 in cluster G**

Relative: RCRA-LQG:
Lower
Actual: Date Form Received by Agency: 1993-03-01 00:00:00.0
83 ft. Handler Name: DON ALDERSON ASSOCIATES
Handler Address: 3327 LA LIENGA PL
Handler City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAD983661000
Contact Name: JOE CRUZ
Contact Address: 3327 LA LIENGA PL
Contact City,State,Zip: LOS ANGELES, CA 90016
Contact Telephone: 310-837-5141
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 3327 LA LIENGA PL
Mailing City,State,Zip: LOS ANGELES, CA 90016
Owner Name: DON ALDERSON ASSOCIATES
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No

DON ALDERSON ASSOCIATES (Continued) **1000820077**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:36:29.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DON ALDERSON ASSOCIATES
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3327 LA LIENGA PL
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	310-837-5141
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DON ALDERSON ASSOCIATES (Continued) **1000820077**

Historic Generators:

Receive Date:	1993-03-01 00:00:00.0
Handler Name:	DON ALDERSON ASSOCIATES
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	337125
NAICS Description:	HOUSEHOLD FURNITURE (EXCEPT WOOD AND METAL) MANUFACTURING

FINDS:

Registry ID: 110010479142

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000820077
Registry ID:	110010479142
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110010479142
Name:	DON ALDERSON ASSOCIATES
Address:	3327 LA LIENGA PL
City,State,Zip:	LOS ANGELES, CA 90016

EMI:

Name:	DON ALDERSON & ASSOCIATES
Address:	3327 LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	61065
Air District Name:	SC
SIC Code:	2511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

DON ALDERSON ASSOCIATES (Continued) **1000820077**

Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DON ALDERSON & ASSOCIATES
Address:	3327 LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	61065
Air District Name:	SC
SIC Code:	2511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DON ALDERSON & ASSOCIATES
Address:	3327 LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	61065
Air District Name:	SC
SIC Code:	2511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	DON ALDERSON & ASSOCIATES
Address:	3327 LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	61065
Air District Name:	SC
SIC Code:	2511

DON ALDERSON ASSOCIATES (Continued) **1000820077**

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:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

I53 **CA UST** **U004302060**
NNE **3315 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.112 mi.
592 ft. **Site 1 of 8 in cluster I**

Relative: LOS ANGELES UST:
Lower

Name:	Not reported
Address:	3315 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Actual:
95 ft.

I54 **Z8R CHEVRON** **RCRA NonGen / NLR** **1024871968**
NE **3300 S LA CIENEGA** **CAL000440614**
< 1/8 **LOS ANGELES, CA 90016**
0.119 mi.
628 ft. **Site 2 of 8 in cluster I**

Relative: RCRA-LQG:
Lower

Date Form Received by Agency:	2018-11-06 00:00:00.0
Handler Name:	Z8R CHEVRON
Handler Address:	3300 S LA CIENEGA
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAL000440614
Contact Name:	ZAHID BUTT
Contact Address:	3300 S LA CIENEGA
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	213-270-5210
Contact Fax:	323-752-4444
Contact Email:	ZAHIDBUTT.7865@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3300 S LA CIENEGA
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	JAFAR RASHID

Actual:
94 ft.

Z8R CHEVRON (Continued) **1024871968**

Owner Type:	Other
Operator Name:	ZAHID BUTT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-20 16:32:12.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Z8R CHEVRON (Continued) **1024871968**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JAFAR RASHID
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	637 LORRAINE BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90005
Owner/Operator Telephone:	323-528-2600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ZAHID BUTT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3300 S LA CIENEGA
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	213-270-5210
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-11-06 00:00:00.0
Handler Name:	Z8R CHEVRON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	447190
NAICS Description:	OTHER GASOLINE STATIONS

I55 **SAVINGS OIL** **CA HIST UST** **U001560677**
NE **3300 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.119 mi.
628 ft. **Site 3 of 8 in cluster I**

Relative:
Lower

Actual:
94 ft.

HIST UST:

Name:	SAVINGS OIL
Address:	3300 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	Not reported

SAVINGS OIL (Continued) **U001560677**

URL:	Not reported
Region:	STATE
Facility ID:	00000005003
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	LOUIS LIPPMAN
Telephone:	2137571891
Owner Name:	SAVINGS TEXACO SERVICE, INC.
Owner Address:	3300 SO. LA CIENEGA BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90016
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1971
Tank Capacity:	00009980
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1971
Tank Capacity:	00009980
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1971
Tank Capacity:	00009980
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1971
Tank Capacity:	00009980
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	1971
Tank Capacity:	00000290
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

I56 **JR SHELL SVC COMPLETE AUTO SER** **EDR Hist Auto** **1020623272**
NE **3300 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90016**
0.119 mi.
628 ft. **Site 4 of 8 in cluster I**

Relative: EDR Hist Auto
Lower

Actual:
94 ft.

Year:	Name:	Type:
1970	A J & O AUTO TUNE-UP	General Automotive Repair Shops
1971	A J & O AUTO TUNE-UP	General Automotive Repair Shops
1976	SAVINGS OIL CO	Gasoline Service Stations
1977	SAVINGS OIL CO	Gasoline Service Stations
1978	SAVINGS OIL CO	Gasoline Service Stations
1979	SAVINGS OIL CO	Gasoline Service Stations
1980	SAVINGS OIL CO	Gasoline Service Stations
1982	SAVINGS OIL CO	Gasoline Service Stations
1983	SAVINGS OIL CO	Gasoline Service Stations
1989	AA SMOG INSPECTION CENTER	General Automotive Repair Shops
1993	RASHID SHELL	Gasoline Service Stations
1994	KB SERVIE	Gasoline Service Stations
1995	KB SERVIE	Gasoline Service Stations
1996	KB SERVIE	Gasoline Service Stations
1997	RASHID SHELL	Gasoline Service Stations
2002	JR SHELL SVC COMPLETE AUTO SER	General Automotive Repair Shops
2003	JR SHELL SVC COMPLETE AUTO SER	General Automotive Repair Shops
2004	JR SHELL SVC COMPLETE AUTO SER	General Automotive Repair Shops
2005	JR SHELL SVC COMPLETE AUTO SER	Gasoline Service Stations, NEC
2006	JR SHELL SVC COMPLETE AUTO SER	Gasoline Service Stations, NEC
2007	JR SHELL SVC COMPLETE AUTO SER	Gasoline Service Stations, NEC
2008	JR SHELL SVC COMPLETE AUTO SER	Gasoline Service Stations, NEC
2012	ZNR	Gasoline Service Stations
2013	CHEVRON EMFR 5115	Gasoline Service Stations, NEC

I57 **SHELL #204-4540-5705** **CA LUST** **S101583095**
NE **3300 LA CIENEGA BLVD S** **CA CERS HAZ WASTE** **N/A**
< 1/8 **LOS ANGELES, CA 90016** **CA SWEEPS UST**
0.119 mi. **CA HIST UST**
628 ft. **Site 5 of 8 in cluster I** **CA FID UST**
CA CERS TANKS

Relative: **CA Cortese**
Lower **CA HIST CORTESE**

Actual: **CA HAZMAT**
94 ft. **CA CERS**

LUST:

Name:	SHELL
Address:	3300 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700876
Global Id:	T0603700876
Latitude:	34.0281754
Longitude:	-118.3718144
Status:	Completed - Case Closed
Status Date:	04/12/2011
Case Worker:	Not reported
RB Case Number:	900350052A
Local Agency:	LOS ANGELES, CITY OF

SHELL #204-4540-5705 (Continued) **S101583095**

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: T0603700876
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: T0603700876
Action Type: ENFORCEMENT
Date: 01/10/2006
Action: Staff Letter

Global Id: T0603700876
Action Type: ENFORCEMENT
Date: 03/16/2011
Action: Notification - Preclosure

Global Id: T0603700876
Action Type: ENFORCEMENT
Date: 04/12/2011
Action: Closure/No Further Action Letter

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

SHELL #204-4540-5705 (Continued) **S101583095**

Global Id: T0603700876
Action Type: RESPONSE
Date: 05/22/2002
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2010
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE

SHELL #204-4540-5705 (Continued) **S101583095**

Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/07/2011
Action: Request for Closure

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

SHELL #204-4540-5705 (Continued) **S101583095**

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: REMEDIATION
Date: 09/17/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: Other
Date: 12/13/1999
Action: Leak Reported

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE

SHELL #204-4540-5705 (Continued) **S101583095**

Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: ENFORCEMENT
Date: 01/15/2009
Action: Staff Letter

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

SHELL #204-4540-5705 (Continued) **S101583095**

Global Id: T0603700876
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700876
Action Type: RESPONSE
Date: 12/15/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: ENFORCEMENT
Date: 03/12/2001
Action: 13267 Requirement

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2008
Action: Sensitive Receptor Survey Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE

SHELL #204-4540-5705 (Continued) **S101583095**

Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 10/15/2009
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700876
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2009
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2009
Action: Sensitive Receptor Survey Report

Global Id: T0603700876
Action Type: RESPONSE
Date: 04/15/2010
Action: Conceptual Site Model

Global Id: T0603700876
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

SHELL #204-4540-5705 (Continued) **S101583095**

LUST:
Global Id: T0603700876
Status: Open - Case Begin Date
Status Date: 12/13/1999

Global Id: T0603700876
Status: Open - Remediation
Status Date: 09/06/2001

Global Id: T0603700876
Status: Open - Remediation
Status Date: 09/06/2001

Global Id: T0603700876
Status: Open - Site Assessment
Status Date: 01/10/2003

Global Id: T0603700876
Status: Open - Remediation
Status Date: 09/17/2003

Global Id: T0603700876
Status: Completed - Case Closed
Status Date: 04/12/2011

Name: SHELL #204-4540-5705
Address: 3300 LA CIENEGA BLVD S
City,State,Zip: LOS ANGELES, CA 90016
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700875
Global Id: T0603700875
Latitude: 34.0279529
Longitude: -118.371659
Status: Completed - Case Closed
Status Date: 10/22/1996
Case Worker: YR
RB Case Number: 900350052
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: T0603700875
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: T0603700875

SHELL #204-4540-5705 (Continued) **S101583095**

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: T0603700875
Action Type: Other
Date: 06/06/1990
Action: Leak Reported

LUST:
Global Id: T0603700875
Status: Open - Case Begin Date
Status Date: 06/06/1990

Global Id: T0603700875
Status: Open - Site Assessment
Status Date: 06/06/1990

Global Id: T0603700875
Status: Open - Site Assessment
Status Date: 05/23/1991

Global Id: T0603700875
Status: Open - Remediation
Status Date: 12/05/1994

Global Id: T0603700875
Status: Completed - Case Closed
Status Date: 10/22/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900350052
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: T0603700875
W Global ID: Not reported
Staff: UNK
Local Agency: 19050
Cross Street: BODEN ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 6/6/1990
Date Leak Record Entered: 8/19/1990

SHELL #204-4540-5705 (Continued) **S101583095**

Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 2/27/1997
Date the Case was Closed: 10/22/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1214.87749069403658553967615 45
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 6/6/1990
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 5/23/1991
Remediation Plan Submitted: 12/5/1994
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SHELL OIL PRODUCTS CO
RP Address: P.O. BOX 25370, SANTA ANA, CA 92799
Program: LUST
Lat/Long: 34.0281754 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 10-26-91 NEW LEAK REPORT 02/27/97
WELL ABANDONMENT REPORT

CERS HAZ WASTE:
Name: Z&R CHEVRON
Address: 3300 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 87064
CERS ID: 10254070
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: SHELL OIL
Address: 3300 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 465
Number: 1

SHELL #204-4540-5705 (Continued) **S101583095**

Board Of Equalization: 44-000074
Referral Date: 09-28-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000465-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: SHELL OIL
Address: 3300 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 465
Number: 1
Board Of Equalization: 44-000074
Referral Date: 09-28-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000465-000002
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SHELL OIL
Address: 3300 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 465
Number: 1
Board Of Equalization: 44-000074
Referral Date: 09-28-92
Action Date: 03-15-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-000465-000003
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SHELL OIL
Address: 3300 S LA CIENEGA BLVD
City: LOS ANGELES

SHELL #204-4540-5705 (Continued) **S101583095**

Status:	Active
Comp Number:	465
Number:	1
Board Of Equalization:	44-000074
Referral Date:	09-28-92
Action Date:	03-15-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-000465-000004
Tank Status:	A
Capacity:	9980
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

HIST UST:

Name:	SAVINGS OIL
Address:	3300 SO LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	00028202
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028202.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:	19002607
Regulated By:	UTNKA
Regulated ID:	00005003
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2139359350
Mail To:	Not reported
Mailing Address:	3300 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000

SHELL #204-4540-5705 (Continued) **S101583095**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS TANKS:
Name: Z&R CHEVRON
Address: 3300 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 87064
CERS ID: 10254070
CERS Description: Underground Storage Tank

CORTESE:
Name: SHELL #204-4540-5705
Address: 3300 LA CIENEGA BLVD S
City,State,Zip: LOS ANGELES, CA 90016
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700875
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: SHELL #204-4540-5705
edr_fadd1: 3300 LA CIENEGA
City,State,Zip: LOS ANGELES, CA 90035
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900350052

edr_fname: SHELL
edr_fadd1: 3300 LA CIENEGA
City,State,Zip: LOS ANGELES, CA 90035
Region: CORTESE
Facility County Code: 19

SHELL #204-4540-5705 (Continued) **S101583095**

Reg By: LTNKA
Reg Id: 900350052A

LOS ANGELES HM:
Name: Z&R CHEVRON
Address: 3300 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0030471
Last Run Date: 06/01/2019
Status: ACTIVE

CERS:
Name: Z&R CHEVRON
Address: 3300 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 87064
CERS ID: 10254070
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 12-16-2019
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: OBSERVATION: The Alarm, Warning, and Power lamp/light bulb(s) on the Veeder Root panel were not working. CORRECTIVE ACTION: Replace Alarm and Warning lamp/light bulbs(s). Email Inspector documentation of the repairs. The Power lamp/light bulb was corrected on site.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 01-17-2020
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: OBSERVATION: In California Environmental Reporting System (CERS), facility did not submit the correct tank manufacturers. CORRECTIVE ACTION: Submit the proper tank manufacturer in California Environmental Reporting System. All three tank manufacturers should be Owens Corning. OBSERVATION: Tank #2 in CERS shows a 208 sensor for the piping sump. CORRECTIVE ACTION: Correct the sensor in Tank #2 to 352. OBSERVATION: Tank #1 in CERS (Regular Unleaded) states "No" for Fill Tube Shut-Off Valve. CORRECTIVE ACTION: Select "Yes" for Fill Tube Shut-Off Valve for Tank #1 in CERS.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON

SHELL #204-4540-5705 (Continued) **S101583095**

Violation Date:	11-13-2019
Citation:	23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 12/16/2019. OBSERVATION: The Alarm, Warning, and Power lamp/light bulb(s) on the Veeder Root were not working. CORRECTIVE ACTION: Replace lamp/light bulbs(s) and email Inspector documentation of the repairs. The Power lamp/light bulb was corrected on site.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	01-17-2020
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	OBSERVATION: Diesel and Premium spill containers failed the spill container test. The diesel spill container has a bad gasket/cap. The Premium spill bucket had a bad drain valve. Both failures caused the testing water to into the fuel tanks. The Regular spill container was not tested with 5 gallons of water. CORRECTIVE ACTION: Repair the Diesel and Premium spill containers and retest. Retest Regular spill container with 5 gallons of water. This retest must be submitted into the LAFD CUPA notification process. The retest will be conducted in the presence of an LAFD CUPA Inspector.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	12-16-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	OBSERVATION: Owner/Operator did not implement the corrections specified in the inspection report issued 11/13/19 within 30 days. CORRECTIVE ACTION: Correct all deficiencies identified on the inspection report provided by the CUPA or special inspector within 30 days or be subject to formal enforcement.
Violation Division:	Los Angeles City Fire Department

SHELL #204-4540-5705 (Continued) **S101583095**

Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	12-16-2019
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	OBSERVATION: Review, update and resubmit a current facility plot plan in CERS and UST binder on site to include the following required missing elements: Product piping, UDC sensors, correct sensor in Premium STP sump to 352, locations of sensors. Owner/Operator did not maintain a complete facility plot plan. Title 23, 2711(a)(8) A scaled diagram or design or as-built drawing which indicates the location of the underground storage tank (underground storage tank, piping, auxiliary equipment) with respect to buildings or other landmarks. Title 23, Appendix VI Monitoring System Certification Form - Section XVI The site plan must show the general layout of TANKS and PIPING and clearly identify locations of the following equipment, IF INSTALLED: 1) monitoring system control panels 2) in-tank liquid level probes (if used for leak detection) 3) devices monitoring tank annular spaces or vault 4) devices monitoring product piping 5) devices monitoring fill piping 6) devices [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	01-17-2020
Citation:	23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description:	"Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes:	OBSERVATION: The "Designated Operator Visual Inspection Reports" are missing signatures/dates for month(s) 10/21/19, 9/21/19, 8/22/19, 7/22/19, 6/22/19, 5/22/19, 4/20/19, 2/18/19, 1/20/19. CORRECTIVE ACTION: Complete missing signature(s)/date(s) and email Inspector a copy of the updated "Designated Operator Inspection Report(s)" to clear violations.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	10-24-2016
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286

SHELL #204-4540-5705 (Continued) **S101583095**

Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 09/10/2018.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	01-17-2020
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	OBSERVATION: Owner/Operator did not implement the corrections specified in the inspection report issued 11/13/19 within 30 days. CORRECTIVE ACTION: Correct all deficiencies identified on the inspection report provided by the CUPA or special inspector FORTHWITH. Your facility is being referred for formal enforcement.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-29-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 09/10/2018. Observation: Current submission for CERS is outdated or lacking correct information Corrective action: update CERS, including current Certificate of Financial responsibility.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-27-2018
Citation:	23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct

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	the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 06/11/2019. Observation: DO failed to note alarms in paperwork during the year. Subsequently all memory/alarms were reset due to unknown cause. No reason was given or mentioned in paperwork. Reset alarm history occurred following 7/10/18 DO report before 8/12/18 report. No alarm history before 8/30/18. Corrective action: Review all DO reports and Veeder root tapes dating back to 11/2017 ensure you list all alarms and update inspection forms as they should be done. When complete scan and email to Inspector.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-13-2019
Citation:	23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 12/16/2019. OBSERVATION: Owner/Operator did not maintain a complete facility plot plan. Title 23, 2711(a)(8) A scaled diagram or design or as-built drawing which indicates the location of the underground storage tank (underground storage tank, piping, auxiliary equipment) with respect to buildings or other landmarks. Title 23, Appendix VI Monitoring System Certification Form - Section XVI The site plan must show the general layout of TANKS and PIPING and clearly identify locations of the following equipment, IF INSTALLED: 1) monitoring system control panels 2) in-tank liquid level probes (if used for leak detection) 3) devices monitoring tank annular spaces or vault 4) devices monitoring product piping 5) devices monitoring fill piping 6) devices monitoring vent piping 7) devices monitoring vapor recovery piping 8) devices monitoring vent/transition sumps 9) devices monitoring under-dispenser containment 10) line leak detectors 11) devices monitoring any other secondary [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-13-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 12/16/2019. OBSERVATION: Diesel and Premium spill containers failed the spill container test. The diesel spill

SHELL #204-4540-5705 (Continued) **S101583095**

container has a bad gasket/cap. The Premium spill bucket had a bad drain valve. Both failures caused the testing water to into the fuel tanks. The Regular spill container was not tested with 5 gallons of water. CORRECTIVE ACTION: Repair the Diesel and Premium spill containers and retest. Retest Regular spill container with 5 gallons of water. This retest must be submitted into the LAFD CUPA notification process. The retest will be conducted in the presence of an LAFD CUPA Inspector.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 01-17-2020
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - General Local Ordinance - Must include violation description and proper ordinance citation in the "comment" section.
Violation Notes: OBSERVATION: Article 7, Chapter 5, Los Angeles Municipal Code 605.6 "Unapproved Conditions" Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes. Junction boxes in the Diesel and Unleaded STP sumps were missing cap(s)/cover(s). CORRECTIVE ACTION: Repair/replace missing cap(s)/cover(s) located in the Diesel and Unleaded STP sumps. Email Inspector documentation to clear violations.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-13-2019
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - General Local Ordinance - Must include violation description and proper ordinance citation in the "comment" section.
Violation Notes: Returned to compliance on 12/16/2019. OBSERVATION: Article 7, Chapter 5, Los Angeles Municipal Code 605.6 "Unapproved Conditions" Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes. Junction boxes in the Diesel and Unleaded STP sumps were missing cap(s)/cover(s). CORRECTIVE ACTION: Repair/replace missing cap(s)/cover(s) located in the Diesel and Unleaded STP sumps. Email Inspector documentation to clear violations.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-13-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly

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alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 11/13/2019. OBSERVATION: The "Desginated Operator Visual Inspection Reports(s) were completed greater than 30 days from the previous visual inspection for month(s) 11/11/18 to 12/13/19, 12/13/18 to 1/20/19, 3/19/19 to 4/20/19, 4/20/19 to 5/22/19. CORRECTIVE ACTION: Not resolvable, Corrected on site. All future "Designated Visual Inspection Reports" shall be completed at least every 30 days.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-13-2019
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 12/16/2019. OBSERVATION: In California Environmental Reporting System (CERS), facility did not submit the correct tank manufacturers CORRECTIVE ACTION: Submit the proper tank manufacturer in California Environmental Reporting System. All three tank manufacturers should be Owens Corning. OBSERVATION: Tank #2 in CERS shows a 208 sensor for the piping sump. CORRECTIVE ACTION: Correct the sensor in Tank #2 to 352. OBSERVATION: Tank #1 in CERS (Regular Unleaded) states "No" for Fill Tube Shut-Off Valve. CORRECTIVE ACTION: Select "Yes" for Fill Tube Shut-Off Valve for Tank #1 in CERS.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 12-16-2019
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: "Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes: OBSERVATION: The "Designated Operator Visual Inspection Reports" are

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missing signatures/dates for month(s) 10/21/19, 9/21/19, 8/22/19, 7/22/19, 6/22/19, 5/22/19, 4/20/19, 2/18/19, 1/20/19. CORRECTIVE ACTION: Complete missing signature(s)/date(s) and email Inspector a copy of the updated "Designated Operator Inspection Report(s)" to clear violations.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 12-16-2019
Citation: 23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description: Failure to submit a copy of the spill containment test results on the G Spill Container Testing Report FormG to the UPA within 30 days after the test.
Violation Notes: OBSERVATION: Owner/Operator failed to submit the Spill Container Testing Report Form to the CUPA within 30 days of testing. CORRECTIVE ACTION: Submit the Spill Container Testing Report Form. Please email the results to daniel.elizarraras@lacity.org, and CC lafd.usttestnotify@lacity.org
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-05-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Review, update and resubmit the Emergency Response/Contingency Plan and Employee Training Plan in CERS with all the required information. Ensure the phone numbers for the local CUPA (213) 978-3680, Regional Water Quality Control Board (213) 576-6600, and nearest hospital facility are inputted correctly. You can download the most current CONTINGENCY PLAN form as well as CONTINGENCY PLAN INSTRUCTIONS in the Hazardous Materials Business Plan Section (HMBP) using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms ***Correct CUPA & Water Board phone number, complete Section H for propane***
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 01-17-2020
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: OBSERVATION: The Alarm, Warning, and Power lamp/light bulb(s) on the Veeder Root panel were not working. CORRECTIVE ACTION: Replace Alarm

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and Warning lamp/light bulbs(s). Email Inspector documentation of the repairs. The Power lamp/light bulb was corrected on site.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 12-16-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Review, update and resubmit the site map in CERS to include the following required missing elements; Locations of Propane and Haz Waste. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-29-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 09/10/2018. Observation: Current submission for CERS is outdated or lacking correct information Corrective action: update CERS as directed in memo and on CERS site.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 01-17-2020
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the G Monitoring System Certification FormG to the UPA within 30 days of completion of the test.
Violation Notes: OBSERVATION: Owner/Operator failed to submit the Annual Monitoring System Certification Form to the CUPA within 30 days of testing. CORRECTIVE ACTION: Submit the Annual Monitoring System Certification Form. Please email the results to daniel.elizarraras@lacity.org, and CC lafd.usttestnotify@lacity.org
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 01-17-2020
Citation: 23 CCR 16 2632(d)(1)(c),2641(h),2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s)

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	2632(d)(1)(c),2641(h),2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	OBSERVATION: Review, update and resubmit a current facility plot plan in CERS and UST binder on site to include the following required missing elements: Product piping, UDC sensors, correct sensor in Premium STP sump to 352, locations of sensors. Owner/Operator did not maintain a complete facility plot plan. Title 23, 2711(a)(8) A scaled diagram or design or as-built drawing which indicates the location of the underground storage tank (underground storage tank, piping, auxiliary equipment) with respect to buildings or other landmarks. Title 23, Appendix VI Monitoring System Certification Form - Section XVI The site plan must show the general layout of TANKS and PIPING and clearly identify locations of the following equipment, IF INSTALLED: 1) monitoring system control panels 2) in-tank liquid level probes (if used for leak detection) 3) devices monitoring tank annular spaces or vault 4) devices monitoring product piping 5) devices monitoring fill piping 6) devices [Truncated]
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	12-16-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	OBSERVATION: In California Environmental Reporting System (CERS), facility did not submit the correct tank manufacturers. CORRECTIVE ACTION: Submit the proper tank manufacturer in California Environmental Reporting System. All three tank manufacturers should be Owens Corning. OBSERVATION: Tank #2 in CERS shows a 208 sensor for the piping sump. CORRECTIVE ACTION: Correct the sensor in Tank #2 to 352. OBSERVATION: Tank #1 in CERS (Regular Unleaded) states "No" for Fill Tube Shut-Off Valve. CORRECTIVE ACTION: Select "Yes" for Fill Tube Shut-Off Valve for Tank #1 in CERS.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-27-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 06/11/2019. Observation: CERS tank information/tank monitoring requires updates so that CERS information/monitor plan matches on site equipment. Corrective action: review 2018 Monitor certification and overfill inspection to ensure that CERS matches this information.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON

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Violation Date:	11-29-2017
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 09/10/2018. Observation: Current submission for CERS is outdated or lacking correct information Corrective action: update CERS as directed in memo and on CERS site.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 12/16/2019. Review, update and resubmit the site map in CERS to include all required elements. You can download detailed SITE MAP INSTRUCTIONS in the Hazardous Materials Business Plan (HMBP) Section using the following link https://www.lafd.org/fire-prevention/cupa/documents-forms
Violation Division:	Los Angeles City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-13-2019
Citation:	23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description:	"Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes:	Returned to compliance on 12/16/2019. OBSERVATION: The "Designated Operator Visual Inspection Reports" are missing signatures/dates for month(s) 10/21/19, 9/21/19, 8/22/19, 7/22/19, 6/22/19, 5/22/19, 4/20/19, 2/18/19, 1/20/19. CORRECTIVE ACTION: Complete missing signature(s)/date(s) and email Inspector a copy of the updated "Designated Operator Inspection Report(s)" to clear violations. OBSERVATION: For date(s) 9/21/19, 7/22/19, 6/22/19, 5/22/18, 4/20/19, 3/19/19 the "Designated Operator Visual Inspection Report" form, Section VIII "Alarm History" on lines 2 & 3, the boxes "Y" or "N" were checked. CORRECTIVE ACTION: (COS) The facility did not have any alarms from the previous month that needed to be responded to. Therefore, on lines 2 & 3, these boxes should be checked "NA." Corrected on site. Service technician/DO was on site and made corrections. OBSERVATION: For date(s) 10/21/19, 9/21/19, 8/22/19, 3/19/19, 2/18/19, 1/20/19, 12/13/18, 11/11/18 the "Designated Operator Visual Inspection Report" form, [Truncated]

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Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	11-13-2019
Citation:	23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description:	Failure to submit the G Designated Underground Storage Tank Operator Identification FormG within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes:	Returned to compliance on 12/16/2019. OBSERVATION: Owner/Operator did not submit the G Designated Underground Storage Tank Operator Identification FormG to the UPA within 30 days of obtaining or changing the DO. CORRECTIVE ACTION: Submit G Designated Underground Storage Tank Operator Identification FormG to the UPA within 30 days of a change. Your current form is out of date.
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	01-17-2020
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the G Spill Container Testing Report FormG to the UPA within 30 days after the test.
Violation Notes:	OBSERVATION: Owner/Operator failed to submit the Spill Container Testing Report Form to the CUPA within 30 days of testing. CORRECTIVE ACTION: Submit the Spill Container Testing Report Form. Please email the results to daniel.elizarraras@lacity.org, and CC lafd.usttestnotify@lacity.org
Violation Division:	Los Angeles City Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	87064
Site Name:	Z&R CHEVRON
Violation Date:	12-16-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	OBSERVATION: Diesel and Premium spill containers failed the spill container test. The diesel spill container has a bad gasket/cap. The Premium spill bucket had a bad drain valve. Both failures caused the

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testing water to into the fuel tanks. The Regular spill container was not tested with 5 gallons of water. CORRECTIVE ACTION: Repair the Diesel and Premium spill containers and retest. Retest Regular spill container with 5 gallons of water. This retest must be submitted into the LAFD CUPA notification process. The retest will be conducted in the presence of an LAFD CUPA Inspector.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-05-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following: add Propane 420 pounds, unknown hazardous waste 55 gallons (specify). PLEASE SEE ERROR WARNING REGARDING FIRE CODE HAZARD CLASSES. THE WARNING INDICATES YOU HAVE SELECTED OBSOLETE DATA. PLEASE REVIEW AND MAKE NECESSARY CORRECTIONS. FOR A DETAILED LIST OF THE NEW FEDERAL CATEGORIES & ADDITIONAL INFORMATION, PLEASE REVIEW THE FOLLOWING RESOURCE - https://cers.calepa.ca.gov/wp-content/uploads/sites/61/2017/12/CalEPA-New-Federal-Hazard-Categories-1.pdf
Violation Division: Los Angeles City Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-13-2019
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 11/13/2019. OBSERVATION: The 208 sensor(s) located in the UDC 1/2 where not positioned to detect a leak at the earliest opportunity. The sensor was leaning at a 45 degree angle. CORRECTIVE ACTION: Corrected on site by service technician.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 12-16-2019
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - General Local Ordinance - Must include violation description and proper ordinance citation in the "comment" section.
Violation Notes: OBSERVATION: Article 7, Chapter 5, Los Angeles Municipal Code 605.6

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"Unapproved Conditions" Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes. Junction boxes in the Diesel and Unleaded STP sumps were missing cap(s)/cover(s). CORRECTIVE ACTION: Repair/replace missing cap(s)/cover(s) located in the Diesel and Unleaded STP sumps. Email Inspector documentation to clear violations.

Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 11-29-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 09/10/2018. Observation: Current submission for CERS is outdated or lacking correct information Corrective action: update CERS as directed in memo and on CERS site.
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 87064
Site Name: Z&R CHEVRON
Violation Date: 12-16-2019
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the G Monitoring System Certification FormG to the UPA within 30 days of completion of the test.
Violation Notes: OBSERVATION: Owner/Operator failed to submit the Annual Monitoring System Certification Form to the CUPA within 30 days of testing. CORRECTIVE ACTION: Submit the Annual Monitoring System Certification Form. Please email the results to daniel.elizarraras@lacity.org, and CC lafd.usttestnotify@lacity.org
Violation Division: Los Angeles City Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Faciltiy inspection , ust book review, cers review, do review ,monitor certification 12/17/2015 , sp989 1/10/2014 , consent given by Muhammad Nazam cashier/ manager for inspection ,
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-17-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: This facility, CERS ID 10254070, was found to have violations. Review and correct all Class I violations FORTHWITH. Correct Class II

SHELL #204-4540-5705 (Continued) **S101583095**

violations marked G OUTG in this report, on or before the COMPLY BY date associated with each violation. The facility is being referred for formal enforcement. OBSERVATION: Review, update and resubmit a current facility plot plan in CERS and UST binder on site to include the following required missing elements: Product piping, UDC sensors, correct sensor in Premium STP sump to 352, locations of sensors. Owner/Operator did not maintain a complete facility plot plan. Title 23, 2711(a)(8) A scaled diagram or design or as-built drawing which indicates the location of the underground storage tank (underground storage tank, piping, auxiliary equipment) with respect to buildings or other landmarks. Title 23, Appendix VI Monitoring System Certification Form - Section XVI The site plan must show the general layout of TANKS and PIPING and clearly [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-13-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed received Annual Monitoring System Certification testing results conducted on 11/13/19 & 2/7/20 by Arslan Khan with Advanced Compliance. Confirmed results received, scanned/downloaded and attached in Envision. Inspector combined and/or separated multiple documents submitted for each inspection type into one PDF per inspection. Multiple corrections needed. The PLLD retest was submitted with no alarm history.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-11-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed SB989/overfill/monitor certification and attached. SB989 was for vent lines only so that overfill could be approved. CERS was reviewed and not accepted for insufficient monitor plan/tank information.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ARSLAN KHAN
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency

SHELL #204-4540-5705 (Continued) **S101583095**

Eval Notes: Consent to enter, inspect and take photographs was given by: Consent to enter, inspect and take photographs was given by: Barkat Ahmed The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. 57.121.3.5, failure to submit the required hazardous [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: LAFD CUPA Inspector Elizarraras, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Barakat Ahmed. Monitoring system certification was conducted at this time. Monitoring certification was performed by Advanced Compliance: ARSLAN KHAN ICC: 5284201 EXP: 04/25/2020 VR: B35263 EXP: 05/23/2021 VMI: 2280 EXP: 05/16/2020 Incon Level 4:1012163708 EXP: 09/03/2020 The UST monitoring panel showed all functions normal but lights/lamps were not working. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity (UDC 1/2 COS). The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating Owner: Z & R OIL, [Truncated]
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Continuation of 006 Facility inspection that was conducted on 11/13/19. LAFD CUPA Inspector Elizarraras, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Barakat Ahmed. Monitoring system certification was conducted at this time. Monitoring certification was performed by Advanced Compliance: ARSLAN KHAN ICC: 5284201 EXP: 04/25/2020 VR: B35263 EXP: 05/23/2021 VMI: 2280 EXP: 05/16/2020 Incon Level 4:1012163708 EXP: 09/03/2020 The UST monitoring panel showed all functions normal but lights/lamps were not working. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors

SHELL #204-4540-5705 (Continued) **S101583095**

were observed positioned to detect a leak at the earliest opportunity (UDC 1/2 COS). The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Zahid Butt Monitoring system certification was conducted at this time. Monitoring certification was performed by Advanced Compliance: ARSLAN KHAN ICC: 5284201 EXP: 04/23/2020 VR: B35263 EXP: 05/22/2019. VMI: 2280 EXP: 05/16/2020 Incon Level 4:1012163708 EXP: 09/06/2018 The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property Owner: Z & R OIL, INC. Tank Owner/ Operator: Z & R OIL, [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Additional documentation /violation time required for Inspection from 11/27/18 and discussion with Aaron Mungaray.

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-16-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Second Notice of Violation Inspection Report Documents uploaded to CERS were reviewed. Indicated previously in this report are violations, originally issued on 11/5/2019, that have not been resolved by the original COMPLY BY date. These violations have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. NOTE: The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA ****

SHELL #204-4540-5705 (Continued) **S101583095**

Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-24-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Prepared and submitted an AEO case. Basically this a case of many minor maintenance and CERS violations that have not been addressed. The facility has not shown any effort to correct anything. The Service Technician, Arslan Khan, is also the Designated Operator and submits CERS for the facility. The violations submitted are Class I's. The facility still has HMBP Class II and UST Class II violations open. Class I UST violations include: 1. Facility has NOT corrected cited violations within 30 days of receiving first/second report. 2. Repair/replace missing cap(s)/cover(s) located in the Diesel and Unleaded STP sumps. 3. Facility does NOT have an approved Monitoring Plan - CERS corrections. 4. DO reports are missing signatures/dates for month(s) 10/21/19, 9/21/19, 8/22/19, 7/22/19, 6/22/19, 5/22/19, 4/20/19, 2/18/19, 1/20/19. 5. Two spill containers have NOT been repaired after failing. 6. Veeder Root panel Alarm and Warning lamp/light bulbs have not been [Truncated]

Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-30-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Mc results reviewed and attached.
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-29-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector Craig LAFD, on site this date to conduct routine inspection of underground storage tank. Consent to enter, inspect and take photographs was given on this date by Mostaffa Hossain Monitoring system certification was conducted at this time. Monitoring certification was performed by Advanced Compliance: ARSLAN KHAN ICC: 5284201 EXP: 04-25-18 VR: B35263 EXP: 05-22-19. VMI: 2280 EXP: 05-16-18. The UST monitoring panel showed all functions normal. The monitoring set up and alarm history were provided for review. The sumps and UDCs were opened for inspection and the sensors were observed positioned to detect a leak at the earliest opportunity. The spill buckets were also visually inspected. The Monitoring Plan was compared to the equipment onsite. The operation of the UST system was compared to the conditions of the operating permit. Property Owner: Z & R Oil Inc Tank Owner/ Operator: Z & R Oil Inc Number of Tanks: 3

SHELL #204-4540-5705 (Continued) **S101583095**

	Tank 1: 12000 [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Sunto Houue, Cashier.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	facility inspection , review cers , consent given for inspection by Muhammad Nazam manger , no violations
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-13-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed received Spill Container testing results conducted on 11/13/19 & 2/7/20 by Arslan Khan with Advanced Compliance. Confirmed results received, scanned/downloaded and attached in Envision. Inspector combined and/or extracted multiple documents submitted into PDF(s) for each inspection type. Test results were incomplete. Multiple corrections needed.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	09-10-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review. Cleared violations. communication with site.
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-25-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	TESTER IS ARSLAN KHAN WITH ADVANCED COMPLIANCE ENGINEERING LAST MONITOR CERT: 12-1-2014 LAST SB989: 1-10-2014 SITE WAS ON THE LIST FOR OVERDUE INSPECTION
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

SHELL #204-4540-5705 (Continued) **S101583095**

Eval General Type:	Other/Unknown
Eval Date:	12-16-2019
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Indicated previously in this report are violations, originally issued on 11/13/19 that have not been resolved by the original COMPLY BY date. The 11/13/19 violation(s) have been re-issued and the violation class upgraded. Review and correct all violations indicated in this report, on or before the new COMPLY BY date associated with each violation. Failure to resolve these violations will result in this facility being subject to formal enforcement. OBSERVATION: Review, update and resubmit a current facility plot plan in CERS and UST binder on site to include the following required missing elements: Product piping, UDC sensors, correct sensor in Premium STP sump to 352, locations of sensors. Owner/Operator did not maintain a complete facility plot plan. Title 23, 2711(a)(8) A scaled diagram or design or as-built drawing which indicates the location of the underground storage tank (underground storage tank, piping, auxiliary equipment) with respect to buildings or other [Truncated]
Eval Division:	Los Angeles City Fire Department
Eval Program:	UST
Eval Source:	CERS

Coordinates:

Site ID:	87064
Facility Name:	Z&R CHEVRON
Env Int Type Code:	HWG
Program ID:	10254070
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.027950
Longitude:	-118.371660

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	JAFAR RASHID
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 528-2600

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Jafar Rashid
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 528-2600

Affiliation Type Desc:	Identification Signer
Entity Name:	JAFAR RASHID

SHELL #204-4540-5705 (Continued) **S101583095**

Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Z & R OIL
Entity Title:	Not reported
Affiliation Address:	12251 HART ST
Affiliation City:	N HOLLYWOOD
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91605
Affiliation Phone:	(323) 935-9350
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Z & R OIL, INC.
Entity Title:	Not reported
Affiliation Address:	3300 S LA CIENEGA
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(323) 935-9350
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Document Preparer
Entity Name:	ADNAN KHAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3300 S LA CIENEGA BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90016
Affiliation Phone:	Not reported

SHELL #204-4540-5705 (Continued) **S101583095**

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Z & R OIL, INC.
Entity Title:	Not reported
Affiliation Address:	3300 S LA CIENEGA
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(323) 935-9350

Affiliation Type Desc:	Environmental Contact
Entity Name:	IFTIKHAR AHMAD
Entity Title:	Not reported
Affiliation Address:	3300 S LA CIENEGA BLVD
Affiliation City:	ONTARIO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91762
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Z&R CHEVRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Z & R OIL
Entity Title:	Not reported
Affiliation Address:	3300 S LA CIENEGA BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(323) 935-9350

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Z & R OIL, INC.
Entity Title:	Not reported
Affiliation Address:	3300 S LA CIENEGA
Affiliation City:	ONTARIO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(323) 935-9350

Name:	SHELL #204-4540-5705
Address:	3300 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	227296
CERS ID:	T0603700875
CERS Description:	Leaking Underground Storage Tank Cleanup Site

SHELL #204-4540-5705 (Continued) **S101583095**

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

I58 **SHELL SERVICE STATION** **CA UST** **1004678534**
NE **3300 S LA CIENEGA BLVD** **RCRA NonGen / NLR** **CAR000110247**
< 1/8 **LOS ANGELES, CA 90016** **FINDS**
0.119 mi. **ECHO**
628 ft. **Site 6 of 8 in cluster I** **CA HAZNET**
CA HWTS

Relative:
Lower

Actual:
94 ft.

UST:

Name:	SHELL SERVICE
Address:	3300 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	25144
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.029301
Longitude:	-118.370309

Name:	Z&R CHEVRON
Address:	3300 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	Not reported
Permitting Agency:	Los Angeles City Fire Department
Latitude:	34.02795
Longitude:	-118.37166

LOS ANGELES UST:

Name:	Z&R CHEVRON
Address:	3300 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0030471
Last Run Date:	06/01/2019
Status:	ACTIVE

RCRA-LQG:

Date Form Received by Agency:	2017-12-05 00:00:00.0

SHELL SERVICE STATION (Continued) **1004678534**

Handler Name:	SHELL SERVICE STATION
Handler Address:	3300 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016-3115
EPA ID:	CAR000110247
Contact Name:	SONDRA BIENVENU
Contact Address:	P O BOX 2648
Contact City,State,Zip:	HOUSTON, TX 77252-2648
Contact Telephone:	713-241-5036
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 2648
Mailing City,State,Zip:	HOUSTON, TX 77252-2648
Owner Name:	EQUILON ENTERPRISES L L C
Owner Type:	Private
Operator Name:	ADAM ESTES
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No

SHELL SERVICE STATION (Continued) **1004678534**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2017-12-11 18:30:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES L L C
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 2648
Owner/Operator City,State,Zip:	HOUSTON, TX 77252-2648
Owner/Operator Telephone:	713-241-5036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES L L C
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 2648
Owner/Operator City,State,Zip:	HOUSTON, TX 77252-2648
Owner/Operator Telephone:	713-241-5036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ADAM ESTES
Legal Status:	Private
Date Became Current:	2017-03-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported

SHELL SERVICE STATION (Continued) **1004678534**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2017-12-05 00:00:00.0
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 2002-08-16 00:00:00.0
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 562910
NAICS Description: REMEDIATION SERVICES

FINDS:
Registry ID: 110064105276

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

SHELL SERVICE STATION (Continued) **1004678534**

ECHO:

Envid:	1004678534
Registry ID:	110064105276
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110064105276
Name:	SHELL SERVICE STATION
Address:	3300 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016

HAZNET:

Name:	SHELL SERVICE STATION
Address:	3300 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900163115
Contact:	Adam Estes
Telephone:	3172917007
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Year:	2011
Gepaid:	CAR000110247
TSD EPA ID:	CAT080013352
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.1668
Year:	2002
Gepaid:	CAR000110247
TSD EPA ID:	CAD982484933
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	D99 - Disposal, Other
Tons:	3
Year:	2002
Gepaid:	CAR000110247
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	3.99
Year:	2002
Gepaid:	CAR000110247
TSD EPA ID:	CAD028409019
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.84
Year:	2002
Gepaid:	CAR000110247
TSD EPA ID:	CAD028409019
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	T01 - Treatment, Tank
Tons:	0.68805

SHELL SERVICE STATION (Continued) **1004678534**

Additional Info:

Year:	2002
Gen EPA ID:	CAR000110247
Shipment Date:	20021122
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021122
Manifest ID:	21998392
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.84
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021120
Creation Date:	3/16/2007 18:30:20
Receipt Date:	20021126
Manifest ID:	21800761
Trans EPA ID:	CAR000031211
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021025
Creation Date:	2/10/2003 18:31:16
Receipt Date:	20021025
Manifest ID:	22241963
Trans EPA ID:	CAD982030173

SHELL SERVICE STATION (Continued) **1004678534**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982484933
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	2.5
Waste Quantity:	5000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021025
Creation Date:	2/10/2003 18:31:16
Receipt Date:	20021025
Manifest ID:	22241964
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982484933
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021008
Creation Date:	2/21/2003 10:41:38
Receipt Date:	20021010
Manifest ID:	21548632
Trans EPA ID:	CAL922125668
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001

SHELL SERVICE STATION (Continued) **1004678534**

Meth Code:	R01 - Recycler
Quantity Tons:	2.52
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020912
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20020918
Manifest ID:	21548601
Trans EPA ID:	CAL922125668
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.47
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAR000110247
Shipment Date:	20110720
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110729
Manifest ID:	004627562FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G

SHELL SERVICE STATION (Continued) **1004678534**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:
Name: SHELL SERVICE STATION
Address: 3300 S LA CIENEGA BLVD
Address 2: S A P No 135558
City,State,Zip: LOS ANGELES, CA 900163115
EPA ID: CAR000110247
Inactive Date: 12/05/2017
Create Date: 03/04/2003
Last Act Date: 11/01/2018
Mailing Name: Not reported
Mailing Address: 20945 S. WILMINGTON AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: CARSON, CA 908100000
Owner Name: EQUILON ENTERPRISE LLC DBA SHELL
Owner Address: 20945 S. WILMINGTON AVE
Owner Address 2: Not reported
Owner City,State,Zip: CARSON, CA 908100000
Contact Name: KIM KWOK
Contact Address: 6520 CORPORATE DRIVE
Contact Address 2: Not reported
City,State,Zip: INDIANAPOLIS, IN 462780000

NAICS:
EPA ID: CAR000110247
Create Date: 2003-10-23 13:13:52
NAICS Code: 44711
NAICS Description: Gasoline Stations with Convenience Stores
Issued EPA ID Date: 2003-03-04 14:25:35
Inactive Date: 2017-12-05 00:00:00
Facility Name: SHELL SERVICE STATION
Facility Address: 3300 S LA CIENEGA BLVD
Facility Address 2: S A P No 135558
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900163115

I59 **SHELL** **CA LUST** **S105126427**
NE **3300 LA CIENEGA BLVD S** **CA Cortese** **N/A**
< 1/8 **LOS ANGELES, CA 90035** **CA CERS**
0.119 mi.
628 ft. **Site 7 of 8 in cluster I**

Relative:
Lower

Actual:
94 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900350052A
Status: Preliminary site assessment underway
Substance: Gasoline
Substance Quantity: Not reported

SHELL (Continued) **S105126427**

Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700876	
W Global ID:	Not reported	
Staff:	TCS	
Local Agency:	19050	
Cross Street:	BODEN ST	
Enforcement Type:	DLLET	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		12/13/1999
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/7/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1214.87749069403658553967615 45
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		1/10/2003
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		9/6/2001
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		3/12/2001
Historical Max MTBE Date:		6/26/2002
Hist Max MTBE Conc in Groundwater:		2200
Hist Max MTBE Conc in Soil:		20
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	DEBRA PRYOR	
RP Address:	2255 N. ONTARIO ST.	
Program:	LUST	
Lat/Long:	34.0281754 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	5/30/00 ADD'L SITE ASSESSMENT WP	

CORTESE:

Name:	SHELL
Address:	3300 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Region:	CORTESE

SHELL (Continued) **S105126427**

Envirostor Id:	Not reported
Global ID:	T0603700876
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	SHELL
Address:	3300 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	234010
CERS ID:	T0603700876
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

I60 **API SECURITY, INC** **CA HAZMAT** **S123549210**
NNE **3309 S LA CIENEGA BLVD** **N/A**
< 1/8 **LOS ANGELES, CA 90066**
0.121 mi.
638 ft. **Site 8 of 8 in cluster I**

Relative:
Lower

Actual:
94 ft.

LOS ANGELES HM:

Name:	API SECURITY, INC
Address:	3309 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90066
Facility ID:	FA0024826
Last Run Date:	06/01/2019
Status:	INACTIVE

61
SSE
< 1/8
0.124 mi.
656 ft.

MCDONALD'S #7082
3501 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

CA HAZMAT **S123512656**
CA CERS **N/A**

Relative:
Lower

Actual:
99 ft.

LOS ANGELES HM:

Name:	MCDONALD'S #7082
Address:	3501 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0039634
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	MCDONALD'S #25492
Address:	3501 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	359737
CERS ID:	10647925
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	359737
Facility Name:	McDonald's #25492
Env Int Type Code:	HMBP
Program ID:	10647925
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.023940
Longitude:	-118.372760

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5310 W Rosecrans Ave
Affiliation City:	Hawthorne
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90250
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Blade Enterprises VI Inc,
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

MCDONALD'S #7082 (Continued) **S123512656**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 899-3433
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tawnie Blade
Entity Title:	Not reported
Affiliation Address:	5310 W Rosecrans Ave.
Affiliation City:	Hawthorne
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90250
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Diana M. Shinn
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Tawnie Blade
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Blade Organization
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Blade Enterprises VI Inc.
Entity Title:	Not reported
Affiliation Address:	5310 W Rosecrans Ave.
Affiliation City:	Hawthorne
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90250
Affiliation Phone:	(323) 899-3433

H62 **ANGELS AND DEMONS CENTURY STUDIO** **RCRA NonGen / NLR** **1025880640**
NNW **3322 LA CIENEGA PL** **CAP000193235**
1/8-1/4 **LOS ANGELES, CA 90016**
0.132 mi.
698 ft. **Site 4 of 6 in cluster H**

Relative: RCRA-LQG:
Lower

Actual:
87 ft.

Date Form Received by Agency:	2008-10-30 00:00:00.0
Handler Name:	ANGELS AND DEMONS CENTURY STUDIO
Handler Address:	3322 LA CIENEGA PL
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAP000193235
Contact Name:	CAROL L REYNOLDS
Contact Address:	10202 W WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-244-8866
Contact Fax:	Not reported
Contact Email:	CAROL_REYNOLDS@SPE.SONY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10202 W WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	G AND R REAL ESTATE LLC
Owner Type:	Private
Operator Name:	SONY PICTURES ENTERTAINMENT
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

ANGELS AND DEMONS CENTURY STUDIO (Continued) **1025880640**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2008-10-30 17:32:26.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONY PICTURES ENTERTAINMENT
Legal Status:	Private
Date Became Current:	2008-03-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	G AND R REAL ESTATE LLC
Legal Status:	Private
Date Became Current:	1999-04-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2025 DIANE WAY
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90046-7700
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	G AND R REAL ESTATE LLC

ANGELS AND DEMONS CENTURY STUDIO (Continued) **1025880640**

Legal Status:	Private
Date Became Current:	1999-04-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2025 DIANE WAY
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90046-7700
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONY PICTURES ENTERTAINMENT
Legal Status:	Private
Date Became Current:	2008-03-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2008-06-23 00:00:00.0
Handler Name:	ANGELS AND DEMONS CENTURY STUDIO
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2008-10-30 00:00:00.0
Handler Name:	ANGELS AND DEMONS CENTURY STUDIO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	51211
NAICS Description:	MOTION PICTURE AND VIDEO PRODUCTION

H63 **GARDENA MILL** **RCRA NonGen / NLR** **1024831414**
NNW **3322 LA CIENEGA PL** **CAL000368080**
1/8-1/4 **LOS ANGELES, CA 90016**
0.132 mi.
698 ft. **Site 5 of 6 in cluster H**

Relative: **Lower**
Actual: **87 ft.**

RCRA-LQG:

Date Form Received by Agency:	2011-10-04 00:00:00.0
Handler Name:	GARDENA MILL
Handler Address:	3322 LA CIENEGA PL
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAL000368080
Contact Name:	DON ISHIHARA
Contact Address:	PO BOX 900, 99/450
Contact City,State,Zip:	BEVERLY HILLS, CA 90213
Contact Telephone:	310-369-4277
Contact Fax:	Not reported
Contact Email:	DON.ISHIHARA@FOX.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10201 W PICO BLVD, BLDG. 99,RM. 450
Mailing City,State,Zip:	LOS ANGELES, CA 90064-2606
Owner Name:	TWENTIETH CENTURY FOX FILM
Owner Type:	Other
Operator Name:	DON ISHIHARA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

GARDENA MILL (Continued) **1024831414**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 16:59:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TWENTIETH CENTURY FOX FILM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 900
Owner/Operator City,State,Zip:	BEVERLY HILLS, CA 90213-0900
Owner/Operator Telephone:	310-369-4277
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DON ISHIHARA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 900, 99/450
Owner/Operator City,State,Zip:	BEVERLY HILLS, CA 90213
Owner/Operator Telephone:	310-369-4277
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

GARDENA MILL (Continued) **1024831414**

Receive Date:	2011-10-04 00:00:00.0
Handler Name:	GARDENA MILL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	51211
NAICS Description:	MOTION PICTURE AND VIDEO PRODUCTION

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64 **LA CITY HOUSING** **RCRA NonGen / NLR** **1025829679**
SE **5772 1/2 CLEMSON ST** **CAC003009233**
1/8-1/4 **LOS ANGELES, CA 90057**
0.134 mi.
708 ft.

Relative: **Lower**

Actual: **101 ft.**

RCRA-LQG:

Date Form Received by Agency:	2019-04-08 00:00:00.0
Handler Name:	LA CITY HOUSING
Handler Address:	5772 1/2 CLEMSON ST
Handler City,State,Zip:	LOS ANGELES, CA 90057
EPA ID:	CAC003009233
Contact Name:	WILLIAM CARTER
Contact Address:	2600 WILSHIRE BLVD #5200
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	323-377-2769
Contact Fax:	Not reported
Contact Email:	SKYBLUEGABY1@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2600 WILSHIRE BLVD #5200
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	LA CITY HOUSING AUTHORITY
Owner Type:	Other
Operator Name:	WILLIAM CARTER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

LA CITY HOUSING (Continued) **1025829679**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-06-26 18:51:55.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM CARTER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2600 WILSHIRE BLVD #5200

LA CITY HOUSING (Continued) **1025829679**

Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	323-377-2769
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LA CITY HOUSING AUTHORITY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2600 WILSHIRE BLVD #5200
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	323-377-2769
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-04-08 00:00:00.0
Handler Name:	LA CITY HOUSING
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

J65 **QUICK SILVER TOWING** **CA HAZMAT** **S123550500**
SSW **5875 W RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.157 mi.
830 ft. **Site 1 of 4 in cluster J**

Relative:
Lower

Actual:
94 ft.

LOS ANGELES HM:

Name:	QUICK SILVER TOWING
Address:	5875 W RODEO RD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0031144
Last Run Date:	06/01/2019
Status:	INACTIVE

J66 **ERICSON EXECUTIVES, INC** **CA SWEEPS UST** **S101583620**
SSW **5875 RODEO RD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90025**
0.157 mi.
830 ft. **Site 2 of 4 in cluster J**

Relative:
Lower

Actual:
94 ft.

SWEEPS UST:

Name:	ERICSON EXECUTIVES INC
Address:	5875 RODEO RD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4727
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:	19005003
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	5875 RODEO RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900250000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

H67 **THE WELDING JUNCTION** **CA HAZMAT** **S123548170**
NNW **3311 S LA CIENEGA PL** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.161 mi.
850 ft. **Site 6 of 6 in cluster H**

Relative:
Lower

Actual:
88 ft.

LOS ANGELES HM:

Name:	THE WELDING JUNCTION
Address:	3311 S LA CIENEGA PL
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0021596
Last Run Date:	06/01/2019
Status:	INACTIVE

K68 **ANGELS AND DEMONS FX** **RCRA NonGen / NLR** **1025880639**
NNW **3300 LA CIENEGA PL** **CAP000193227**
1/8-1/4 **LOS ANGELES, CA 90016**
0.162 mi.
853 ft. **Site 1 of 3 in cluster K**

Relative: **Lower**
Actual: **91 ft.**

RCRA-LQG:

Date Form Received by Agency:	2008-10-16 00:00:00.0
Handler Name:	ANGELS AND DEMONS FX
Handler Address:	3300 LA CIENEGA PL
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAP000193227
Contact Name:	CAROL L REYNOLDS
Contact Address:	10202 W WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-244-8866
Contact Fax:	Not reported
Contact Email:	CAROL_REYNOLDS@SPE.SONY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10202 W WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	SCHULTZ ENTERPRIZES
Owner Type:	Private
Operator Name:	SONY PICTURES ENTERTAINMENT
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

ANGELS AND DEMONS FX (Continued) **1025880639**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2008-10-16 16:23:19.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONY PICTURES ENTERTAINMENT
Legal Status:	Private
Date Became Current:	2008-03-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SCHULTZ ENTERPRIZES
Legal Status:	Private
Date Became Current:	1950-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	3249 S LA CIENEGA
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SONY PICTURES ENTERTAINMENT

ANGELS AND DEMONS FX (Continued) **1025880639**

Legal Status:	Private
Date Became Current:	2008-03-10 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SCHULTZ ENTERPRIZES
Legal Status:	Private
Date Became Current:	1950-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	3249 S LA CIENEGA
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2008-10-16 00:00:00.0
Handler Name:	ANGELS AND DEMONS FX
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2008-06-23 00:00:00.0
Handler Name:	ANGELS AND DEMONS FX
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	51211
NAICS Description:	MOTION PICTURE AND VIDEO PRODUCTION

L69 **TARGET STORE T1306** **RCRA-LQG** **1000176831**
South **3535 S LA CIENEGA BLVD** **CAD981624240**
1/8-1/4 **LOS ANGELES, CA 90016**
0.173 mi.
913 ft. **Site 1 of 5 in cluster L**

Relative: **Lower**
Actual: **96 ft.**

RCRA-LQG:

Date Form Received by Agency:	2018-02-01 00:00:00.0
Handler Name:	TARGET STORE T1306
Handler Address:	3535 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016-0000
EPA ID:	CAD981624240
Contact Name:	STEVE MUSSER
Contact Address:	PO BOX 111
Contact City,State,Zip:	MINNEAPOLIS, MN 55440
Contact Telephone:	800-587-2228
Contact Fax:	Not reported
Contact Email:	POC@TARGET.COM
Contact Title:	COMPLIANCE DIRECTOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 111
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440
Owner Name:	TARGET CORPORATION
Owner Type:	Private
Operator Name:	TARGET CORPORATION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

TARGET STORE T1306 (Continued) **1000176831**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-26 18:57:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM

TARGET STORE T1306 (Continued) **1000176831**

Waste Code: D011
Waste Description: SILVER

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D018
Waste Description: BENZENE

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D026
Waste Description: CRESOL

Waste Code: D027
Waste Description: 1,4-DICHLOROBENZENE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U035
Waste Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste Code: U154
Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U188
Waste Description: PHENOL

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORP
Legal Status: Private
Date Became Current: 2000-10-04 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

TARGET STORE T1306 (Continued) **1000176831**

Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FEDCO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9300 SANTA FE SPRINGS RD
Owner/Operator City,State,Zip:	SANTA FE SPRINGS, CA 90670
Owner/Operator Telephone:	310-946-2511
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440-0111
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

TARGET STORE T1306 (Continued) **1000176831**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-08 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2014-03-01 00:00:00.0
Handler Name:	TARGET STORE T1306
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

TARGET STORE T1306 (Continued) **1000176831**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2016-02-17 00:00:00.0
Handler Name:	TARGET STORE T1306
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2018-02-01 00:00:00.0
Handler Name:	TARGET STORE T1306
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	1993-07-08 00:00:00.0
Handler Name:	FEDCO NUMBER 2
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2011-04-11 00:00:00.0
Handler Name:	TARGERT STORE NO 1306
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

TARGET STORE T1306 (Continued) **1000176831**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45211
NAICS Description: DEPARTMENT STORES

NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

NAICS Code: 452210
NAICS Description: DEPARTMENT STORES

L70 **TARGET STORE T1306** **RCRA-LQG** **1014386821**
South **3535 S LA CIENEGA BLVD** **FINDS** **CAL000288900**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.173 mi.
913 ft. **Site 2 of 5 in cluster L**

Relative: **Lower**
Actual: **96 ft.**

RCRA-LQG:

Date Form Received by Agency:	2010-06-24 00:00:00.0
Handler Name:	TARGET #1306
Handler Address:	3535 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAL000288900
Contact Name:	JANNA ADAIR-POTTS
Contact Address:	P.O. BOX 111
Contact City,State,Zip:	MINNEAPOLIS, MN 55440
Contact Telephone:	800-587-2228
Contact Fax:	Not reported
Contact Email:	CORPORATE.COMPLIANCE@TARGET.COM
Contact Title:	SR. VP STORE OPS
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2009
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P.O. BOX 111
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440
Owner Name:	TARGET COPORATION
Owner Type:	Private
Operator Name:	TARGET CORPORATION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

TARGET STORE T1306 (Continued) **1014386821**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2010-10-06 16:38:05.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE

TARGET STORE T1306 (Continued) **1014386821**

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P046
Waste Description: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U240
Waste Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET COPORATION
Legal Status:	Private
Date Became Current:	2000-10-04 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1000 NICOLLET MALL
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55403
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2010-06-24 00:00:00.0
Handler Name:	TARGET #1306
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes

TARGET STORE T1306 (Continued) **1014386821**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

FINDS:
Registry ID: 110002727988

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1014386821
Registry ID: 110002727988
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002727988
Name: TARGET STORE T1306
Address: 3535 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016

L71 **TARGET T1306** **CA CERS HAZ WASTE** **S121678882**
South **3535 S LA CIENEGA BLVD** **CA CIWQS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA CERS**
0.173 mi.
913 ft. **Site 3 of 5 in cluster L**

Relative:
Lower

Actual:
96 ft.

CERS HAZ WASTE:
Name: TARGET T1306
Address: 3535 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 159657
CERS ID: 10251811
CERS Description: Hazardous Waste Generator

CIWQS:
Name: TARGET T1306
Address: 3535 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Agency: Target Corp
Agency Address: PO Box 111, Minneapolis, MN 55440
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 4

TARGET T1306 (Continued) **S121678882**

Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	4 19C349652
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	11/07/2007
Termination Date:	12/08/2008
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34
Longitude:	-118

CERS:

Name:	TARGET T1306
Address:	3535 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	159657
CERS ID:	10251811
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-22-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Margarita Ferra, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-22-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Consent to enter, inspect and take photographs was given by: Jose Arevalo The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS and field verified. Review and correct any violations indicated previously in this report, on or before the COMPLY BY date associated with each violation. NOTE: The LAMC, Sections (L.A.M.C. SECTION 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires businesses that store, use or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA **** Annual submission of a Hazardous Materials Business Plan into California Environmental Reporting System (CERS) is required between January 1 and March 1 of every year. Per L.A.M.C. 57.121.3.5, failure to submit the required hazardous material business plan (HMBP) information annually into CERS [Truncated]
Eval Division:	Los Angeles City Fire Department

TARGET T1306 (Continued) **S121678882**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Permission to inspect granted by, Vincent Smith, Senior ETO. As a reminded, it is a State and Los Angeles Fire Department requirement that all regulated businesses annually submit their hazardous materials disclosures and updated Business Emergency Plan, between January 1st and March 1st each year. It is also mandatory to submit any substantial change in operation within 30 days. Please print a copy of your CERS submission and keep it at your location for future inspections.
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by M. Mekasha.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Paul Hamilton
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 111
Affiliation City: Minneapolis
Affiliation State: MN
Affiliation Country: Not reported
Affiliation Zip: 55440-0111
Affiliation Phone: Not reported

TARGET T1306 (Continued) **S121678882**

Affiliation Type Desc:	Legal Owner
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440-0111
Affiliation Phone:	(800) 587-2228

Affiliation Type Desc:	Parent Corporation
Entity Name:	Target Corporate Office Headquarters
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Permits, Operations & Compliance
Entity Title:	Not reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55440-0111
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 587-2228

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680

Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Musser
Entity Title:	Director of Compliance
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

TARGET T1306 (Continued) **S121678882**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

L72 **CVS PHARMACY #16649** **CA CERS HAZ WASTE** **S113795934**
South **3535 S LA CIENEGA BLVD STE B** **CA HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA HAZMAT**
0.173 mi.
913 ft. **Site 4 of 5 in cluster L**

Relative:
Lower

Actual:
96 ft.

CERS HAZ WASTE:
Name: CVS PHARMACY #16649
Address: 3535 S LA CIENEGA BLVD STE B
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 368344
CERS ID: 10668685
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-22-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Aimee Dawson, Floating Pharamcist
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ashley Tieu
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Dr. - MC 1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Ste. 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500

Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Document Preparer
Entity Name:	Stephen Horn, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500

Affiliation Type Desc:	Identification Signer
Entity Name:	Stephen Horn, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

HAZNET:
Name: TARGET STORE #1306
Address: 3535 S LA CIENEGA BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900160000
Contact: Steve Musser
Telephone: 8005872228
Mailing Name: Not reported
Mailing Address: PO BOX 111

Year: 2013
Gepaid: CAD981624240
TSD EPA ID: CAD008364432
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.235

Year: 2013
Gepaid: CAD981624240
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.0095

Year: 2013
Gepaid: CAD981624240
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.8225

Year: 2013
Gepaid: CAD981624240
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.173

Year: 2013
Gepaid: CAD981624240
TSD EPA ID: CAD008364432
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.289

Year: 2013
Gepaid: CAD981624240
TSD EPA ID: CAD008364432
CA Waste Code: 181 - Other inorganic solid waste

CVS PHARMACY #16649 (Continued) **S113795934**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0145
Year:	2012
Gepaid:	CAD981624240
TSD EPA ID:	AZD081705402
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.6207
Year:	2012
Gepaid:	CAD981624240
TSD EPA ID:	AZD081705402
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.239
Year:	2012
Gepaid:	CAD981624240
TSD EPA ID:	AZD081705402
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.202
Year:	2012
Gepaid:	CAD981624240
TSD EPA ID:	NVD980895338
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0075

Click this hyperlink while viewing on your computer to access
23 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	1994
Gen EPA ID:	CAD981624240
Shipment Date:	19941227
Creation Date:	10/20/1995 0:00:00
Receipt Date:	19941227
Manifest ID:	95258039
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste

CVS PHARMACY #16649 (Continued) **S113795934**

RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941130
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941201
Manifest ID:	93685983
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941108
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93685929
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Code 5:	Not reported
Shipment Date:	19941021
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941025
Manifest ID:	93685792
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940929
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941003
Manifest ID:	93685648
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940913
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940914
Manifest ID:	93685472
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940831
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940901
Manifest ID:	93685244
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940823
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940824
Manifest ID:	93179378
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502

CVS PHARMACY #16649 (Continued) **S113795934**

Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940804
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940811
Manifest ID:	93179399
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940715
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940719
Manifest ID:	93179449
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Info:

Year:	2011
Gen EPA ID:	CAD981624240
Shipment Date:	20111213
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120109
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0605
Waste Quantity:	121
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111213
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120109

CVS PHARMACY #16649 (Continued) **S113795934**

Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES

CVS PHARMACY #16649 (Continued) **S113795934**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.079
Waste Quantity:	158
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.033
Waste Quantity:	66
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0705

CVS PHARMACY #16649 (Continued) **S113795934**

Waste Quantity:	141
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not reported
Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P046
Additional Code 2:	P001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Shipment Date:	20111213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456183WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0705
Waste Quantity:	141
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD981624240

Shipment Date:	19951211
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951211
Manifest ID:	95182190
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951128
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951201
Manifest ID:	95616592

CVS PHARMACY #16649 (Continued) **S113795934**

Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951108
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110
Manifest ID:	95616543
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951023
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951027
Manifest ID:	95616414
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste

CVS PHARMACY #16649 (Continued) **S113795934**

RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951009
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951010
Manifest ID:	95614195
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950925
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950927
Manifest ID:	95614054
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2418
Waste Quantity:	58
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Code 5:	Not reported
Shipment Date:	19950825
Creation Date:	4/1/1996 0:00:00
Receipt Date:	19950825
Manifest ID:	95182973
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950814
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950815
Manifest ID:	95613547
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950731
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950731
Manifest ID:	95613500
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950718
Creation Date:	11/15/1995 0:00:00
Receipt Date:	19950718
Manifest ID:	95613435
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD981624240

Shipment Date:	19981221
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19981224
Manifest ID:	98470832
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981130
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981201
Manifest ID:	98586915
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981020
Creation Date:	12/10/1998 0:00:00
Receipt Date:	19981022
Manifest ID:	98582866
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981001
Creation Date:	12/7/1998 0:00:00
Receipt Date:	19981005
Manifest ID:	98579874
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1042
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980929
Creation Date:	11/23/1998 0:00:00
Receipt Date:	19981001
Manifest ID:	98579793
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980909
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980914
Manifest ID:	98580166
Trans EPA ID:	CAD982433575
Trans Name:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980817
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980820
Manifest ID:	98581845
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980731
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980811
Manifest ID:	98582745
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler

CVS PHARMACY #16649 (Continued) **S113795934**

Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980714
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980717
Manifest ID:	98580548
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980622
Creation Date:	9/3/1998 0:00:00
Receipt Date:	19980625
Manifest ID:	97265313
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Info:

Year:	2013
Gen EPA ID:	CAD981624240
Shipment Date:	20131216
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131227
Manifest ID:	000661100PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.289
Waste Quantity:	578
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131227
Manifest ID:	000661100PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0385
Waste Quantity:	77
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131216
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131227

CVS PHARMACY #16649 (Continued) **S113795934**

Manifest ID:	000661100PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.034
Waste Quantity:	68
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20131216
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000661100PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131216
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131227
Manifest ID:	000661100PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

CVS PHARMACY #16649 (Continued) **S113795934**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0185
Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131206
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131217
Manifest ID:	000651517PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131206
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131217
Manifest ID:	000651517PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005

CVS PHARMACY #16649 (Continued) **S113795934**

Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131206
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131217
Manifest ID:	000651517PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0735
Waste Quantity:	147
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131206
Creation Date:	3/1/2014 22:15:07
Receipt Date:	20131217
Manifest ID:	000651517PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0965
Waste Quantity:	193
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Shipment Date:	20131206
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000651517PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6165
Waste Quantity:	1233
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD981624240
Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130110
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.056
Waste Quantity:	112
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

CVS PHARMACY #16649 (Continued) **S113795934**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.122
Waste Quantity:	244
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	5/21/2013 22:15:06
Receipt Date:	20130118
Manifest ID:	000135288MWI
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130110
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.009
Waste Quantity:	18

CVS PHARMACY #16649 (Continued) **S113795934**

Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.7775
Waste Quantity:	1555
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Shipment Date:	20121231
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121231
Creation Date:	3/21/2013 22:15:06
Receipt Date:	20130110
Manifest ID:	000432832PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.033
Waste Quantity:	66
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981624240

Shipment Date:	19990608
Creation Date:	7/30/1999 0:00:00
Receipt Date:	19990610

CVS PHARMACY #16649 (Continued) **S113795934**

Manifest ID:	99161158
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990519
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990519
Manifest ID:	98846009
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.17
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990414
Creation Date:	5/27/1999 0:00:00
Receipt Date:	19990416
Manifest ID:	99240542
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990113
Creation Date:	4/1/1999 0:00:00
Receipt Date:	19990121
Manifest ID:	98465401
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981624240
Shipment Date:	19971219
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971224
Manifest ID:	97291991
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55

CVS PHARMACY #16649 (Continued) **S113795934**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971209
Manifest ID:	97290839
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971112
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971119
Manifest ID:	97290489
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971024
Creation Date:	7/23/1998 0:00:00

CVS PHARMACY #16649 (Continued) **S113795934**

Receipt Date:	19971028
Manifest ID:	96670310
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971001
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971002
Manifest ID:	96669987
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970919
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970922
Manifest ID:	96669645
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522

CVS PHARMACY #16649 (Continued) **S113795934**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970904
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970905
Manifest ID:	96673311
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970827
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970903
Manifest ID:	96669445
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970820
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970826
Manifest ID:	96756785
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1167
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970814
Creation Date:	12/11/1997 0:00:00
Receipt Date:	19970815
Manifest ID:	96756767
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD981624240
Shipment Date:	19931230

CVS PHARMACY #16649 (Continued) **S113795934**

Creation Date:	9/14/1995 0:00:00
Receipt Date:	19940104
Manifest ID:	93095633
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931213
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931214
Manifest ID:	93093533
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931115
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931116
Manifest ID:	93093459
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931018
Creation Date:	9/13/1995 0:00:00
Receipt Date:	19931019
Manifest ID:	93093241
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930924
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930928
Manifest ID:	93052228
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930907
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930913
Manifest ID:	93052183
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930810
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930810
Manifest ID:	93052192
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930721
Creation Date:	9/11/1995 0:00:00
Receipt Date:	19930726
Manifest ID:	93052105

CVS PHARMACY #16649 (Continued) **S113795934**

Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981402522
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD981624240
Shipment Date:	19961230
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961231
Manifest ID:	96418004
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1042
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961224
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961231
Manifest ID:	96423555
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522

CVS PHARMACY #16649 (Continued) **S113795934**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961216
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961218
Manifest ID:	96423505
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961209
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961211
Manifest ID:	96423462
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G

CVS PHARMACY #16649 (Continued) **S113795934**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961202
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961210
Manifest ID:	96423398
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961125
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961127
Manifest ID:	96423311
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961118
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961120

CVS PHARMACY #16649 (Continued) **S113795934**

Manifest ID:	96329597
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961111
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961113
Manifest ID:	96423221
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961104
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961108
Manifest ID:	96423893
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CVS PHARMACY #16649 (Continued) **S113795934**

Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961028
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961107
Manifest ID:	96423890
Trans EPA ID:	CAD982433575
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981402522
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	TARGET #1306
Address:	3535 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0027676
Last Run Date:	06/01/2019
Status:	ACTIVE

L73 **CVS PHARMACY #16649** **RCRA-SQG** **1018273931**
South **3535 S LA CIENEGA BLVD STE B** **FINDS** **CAR000261438**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.173 mi.
913 ft. **Site 5 of 5 in cluster L**

Relative: RCRA-LQG:
Lower

Date Form Received by Agency:	2016-03-29 00:00:00.0
Handler Name:	CVS PHARMACY #16649
Handler Address:	3535 S LA CIENEGA BLVD STE B
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAR000261438
Contact Name:	NICOLE WILKINSON

Actual:
96 ft.

CVS PHARMACY #16649 (Continued) **1018273931**

Contact Address:	ONE CVS DR
Contact City,State,Zip:	WOONSOCKET, RI 02895
Contact Telephone:	401-770-7132
Contact Fax:	Not reported
Contact Email:	NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:	SENIOR CORP ENVIROMENTAL MGR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ONE CVS DR
Mailing City,State,Zip:	WOONSOCKET, RI 02895
Owner Name:	HAL BERMAN TRUSTEE OF RUTH MAIZLISH
Owner Type:	Private
Operator Name:	GARFIELD BEACH CVS LLC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

CVS PHARMACY #16649 (Continued) **1018273931**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-04-29 14:13:46.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,

CVS PHARMACY #16649 (Continued) **1018273931**

5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U188
Waste Description: PHENOL

Waste Code: U201
Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U205
Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARFIELD BEACH CVS LLC
Legal Status:	Private
Date Became Current:	2015-12-16 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HAL BERMAN TRUSTEE OF RUTH MAIZLISH
Legal Status:	Private
Date Became Current:	1961-07-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	21220 ERWIN ST
Owner/Operator City,State,Zip:	WOODLAND HILLS, CA 91367
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2016-03-29 00:00:00.0
Handler Name:	CVS PHARMACY #16649
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

CVS PHARMACY #16649 (Continued) **1018273931**

FINDS:
Registry ID: 110067712595

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1018273931
Registry ID:	110067712595
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110067712595
Name:	CVS PHARMACY #16649
Address:	3535 S LA CIENEGA BLVD STE B
City,State,Zip:	LOS ANGELES, CA 90016

M74 **GINA B LTD** **RCRA-SQG** **1000340441**
WSW **3582 EASTHAM DR** **FINDS** **CAD982526055**
1/8-1/4 **CULVER CITY, CA 90232** **ECHO**
0.180 mi. **CA HAZNET**
950 ft. **Site 1 of 4 in cluster M** **CA HWTS**

Relative:
Lower

Actual:
93 ft.

RCRA-LQG:

Date Form Received by Agency:	1995-09-12 00:00:00.0
Handler Name:	GINA B LTD
Handler Address:	3582 EASTHAM DR
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD982526055
Contact Name:	ROLF BERSCHNEIDER
Contact Address:	3582 EASTHAM DR
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-837-7799
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	3582 EASTHAM DR
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	GINA B LTD
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private

GINA B LTD (Continued) **1000340441**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:35:06.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner

GINA B LTD (Continued) **1000340441**

Owner/Operator Name:	GINA B LTD
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3582 EASTHAM DR
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-837-7799
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1995-09-12 00:00:00.0
Handler Name:	GINA B LTD
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FINDS:

Registry ID: 110002842899

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000340441
Registry ID:	110002842899

GINA B LTD (Continued) **1000340441**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002842899
Name: GINA B LTD
Address: 3582 EASTHAM DR
City,State,Zip: CULVER CITY, CA 90232

HAZNET:
Name: GINA B LTD
Address: 3582 EASTHAM DR
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 902320000
Contact: GINA B LTD
Telephone: --
Mailing Name: Not reported
Mailing Address: 3582 EASTHAM DR

Year: 1999
Gepaid: CAD982526055
TSD EPA ID: CAD089446710
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.09

Year: 1999
Gepaid: CAD982526055
TSD EPA ID: CAD089446710
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.2293

Year: 1999
Gepaid: CAD982526055
TSD EPA ID: CAD089446710
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.198

Year: 1998
Gepaid: CAD982526055
TSD EPA ID: CAD089446710
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.9172

Year: 1998
Gepaid: CAD982526055
TSD EPA ID: CAD089446710
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.265

Year: 1997
Gepaid: CAD982526055
TSD EPA ID: CAD089446710
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.15

GINA B LTD (Continued) **1000340441**

Year:	1997
Gepaid:	CAD982526055
TSD EPA ID:	CAD089446710
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.9172

Year:	1996
Gepaid:	CAD982526055
TSD EPA ID:	CAD089446710
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H01 - Transfer Station
Tons:	0.2293

Year:	1995
Gepaid:	CAD982526055
TSD EPA ID:	CAD089446710
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.396

Additional Info:

Year:	1995
Gen EPA ID:	CAD982526055
Shipment Date:	19951129
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951129
Manifest ID:	95667751
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD982526055
Shipment Date:	19960821
Creation Date:	5/30/1997 0:00:00

GINA B LTD (Continued) **1000340441**

Receipt Date:	19960822
Manifest ID:	96586495
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD982526055
Shipment Date:	19990608
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990609
Manifest ID:	98771014
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990608
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990609
Manifest ID:	98771014
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

GINA B LTD (Continued) **1000340441**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990319
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990322
Manifest ID:	98485025
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990319
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990322
Manifest ID:	98485025
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05

GINA B LTD (Continued) **1000340441**

Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982526055
Shipment Date:	19981223
Creation Date:	5/27/1999 0:00:00
Receipt Date:	19990108
Manifest ID:	98484680
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000036921
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981223
Creation Date:	5/27/1999 0:00:00
Receipt Date:	19990108
Manifest ID:	98484680
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000036921
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

GINA B LTD (Continued) **1000340441**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980814
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980817
Manifest ID:	98034478
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980814
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980817
Manifest ID:	98034478
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980413
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980414
Manifest ID:	93692344
Trans EPA ID:	CAT982518433
Trans Name:	Not reported

GINA B LTD (Continued) **1000340441**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980413
Creation Date:	6/26/1998 0:00:00
Receipt Date:	19980414
Manifest ID:	93692344
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980105
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19980106
Manifest ID:	96846973
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station

GINA B LTD (Continued) **1000340441**

Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980105
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19980106
Manifest ID:	96846973
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD982526055
Shipment Date:	19970922
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970922
Manifest ID:	96846358
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

GINA B LTD (Continued) **1000340441**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970922
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970922
Manifest ID:	96846358
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970701
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970701
Manifest ID:	96835597
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970701
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970701
Manifest ID:	96835597
Trans EPA ID:	CAT982518433

GINA B LTD (Continued) **1000340441**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970311
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970313
Manifest ID:	96588741
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD089446710
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970115
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970116
Manifest ID:	96587936
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001

GINA B LTD (Continued) **1000340441**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970115
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970116
Manifest ID:	96587936
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	GINA B LTD
Address:	3582 EASTHAM DR
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
EPA ID:	CAD982526055
Inactive Date:	06/30/2000
Create Date:	06/29/1990
Last Act Date:	08/10/2004
Mailing Name:	Not reported
Mailing Address:	3582 EASTHAM DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902320000
Owner Name:	GINA B LTD
Owner Address:	3582 EASTHAM DR
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902320000
Contact Name:	GINA B LTD
Contact Address:	INACT PER NONDEL 00VQ - CR
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000

J75 **PAUL FERRANTE INC** **RCRA NonGen / NLR** **1024806287**
SSW **5871 RODEO RD** **CAL000268121**
1/8-1/4 **LOS ANGELES, CA 90016**
0.181 mi.
955 ft. **Site 3 of 4 in cluster J**

Relative: **Lower**
Actual: **95 ft.**

RCRA-LQG:

Date Form Received by Agency:	2003-03-24 00:00:00.0
Handler Name:	PAUL FERRANTE INC
Handler Address:	5871 RODEO RD
Handler City,State,Zip:	LOS ANGELES, CA 90016-0000
EPA ID:	CAL000268121
Contact Name:	ALEX MENEGAZ
Contact Address:	5871 RODEO RD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	310-841-0177
Contact Fax:	310-841-0173
Contact Email:	ALEX@PAULFERRANTE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5871 RODEO RD.
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	PAUL FERRANTE INC
Owner Type:	Other
Operator Name:	ALEX MENEGAZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

PAUL FERRANTE INC (Continued) **1024806287**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:24:51.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ALEX MENEGAZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5871 RODEO RD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	310-841-0177
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PAUL FERRANTE INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8464 MELROSE PL
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90069-0000
Owner/Operator Telephone:	323-653-4142
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

PAUL FERRANTE INC (Continued) **1024806287**

Receive Date:	2003-03-24 00:00:00.0
Handler Name:	PAUL FERRANTE INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	23332
NAICS Description:	COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION

J76 **UTILITY REFRIGERATOR COMPANY** **CA HAZMAT** **S123542259**
SSW **5871 W RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.181 mi.
955 ft. **Site 4 of 4 in cluster J**

Relative: **Lower**
Actual: **95 ft.**

LOS ANGELES HM:

Name:	UTILITY REFRIGERATOR COMPANY
Address:	5871 W RODEO RD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0002876
Last Run Date:	06/01/2019
Status:	INACTIVE

N77 **TURNER ENTERTAINMENT CO** **RCRA-SQG** **1000313301**
SW **5890 W JEFFERSON BLVD** **CAD982324584**
1/8-1/4 **LOS ANGELES, CA 90016**
0.182 mi.
959 ft. **Site 1 of 2 in cluster N**

Relative: **Lower**
Actual: **89 ft.**

RCRA-LQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	TURNER ENTERTAINMENT CO
Handler Address:	5890 W JEFFERSON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD982324584
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

TURNER ENTERTAINMENT CO (Continued) **1000313301**

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	5890 W JEFFERSON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

TURNER ENTERTAINMENT CO (Continued) **1000313301**

Handler Date of Last Change:	2002-06-27 03:33:05.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAY RICHARD
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	TURNER ENTERTAINMENT CO
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1988-01-26 00:00:00.0
Handler Name:	TURNER ENTERTAINMENT CO
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

TURNER ENTERTAINMENT CO (Continued) **1000313301**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 51212
NAICS Description: MOTION PICTURE AND VIDEO DISTRIBUTION

N78 **TURNER ENTERTAINMENT CO** **RCRA-SQG** **1000313302**
SW **5890 JEFFERSON BLVD** **FINDS** **CAD982414476**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.182 mi.
959 ft. **Site 2 of 2 in cluster N**

Relative: **Lower**
Actual: **89 ft.**

RCRA-LQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	TURNER ENTERTAINMENT CO
Handler Address:	5890 JEFFERSON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD982414476
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	JEFFERSON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	MAY RICHARD
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported

TURNER ENTERTAINMENT CO (Continued) **1000313302**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:19.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MAY RICHARD
Legal Status:	Private

TURNER ENTERTAINMENT CO (Continued) **1000313302**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	TURNER ENTERTAINMENT CO
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FINDS:

Registry ID: 110002794799

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000313302
Registry ID:	110002794799
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002794799
Name:	TURNER ENTERTAINMENT CO
Address:	5890 JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016

K79 **CA UST** **U004302014**
NNW **3249 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.185 mi.
979 ft. **Site 2 of 3 in cluster K**

Relative: LOS ANGELES UST:
Lower
Name: Not reported
Actual: Address: 3249 S LA CIENEGA BLVD
93 ft. City,State,Zip: LOS ANGELES, CA
Facility ID: Not reported
Last Run Date: 01/01/1900
Status: HISTORICAL

K80 **ROBERT SCHULTZ** **CA SWEEPS UST** **S101583883**
NNW **3249 S LA CIENEGA BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.185 mi.
979 ft. **Site 3 of 3 in cluster K**

Relative: SWEEPS UST:
Lower
Name: ROBERT SCHULTZ
Actual: Address: 3249 S LA CIENEGA BLVD
93 ft. City: LOS ANGELES
Status: Not reported
Comp Number: 3989
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: Not reported

CA FID UST:
Facility ID: 19007047
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 3249 S LA CIENEGA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900160000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

O81 **MAKER STUDIOS INC** **RCRA NonGen / NLR** **1025870142**
West **3515 EASTHAM DR** **CAL000421360**
1/8-1/4 **CULVER CITY, CA 90232**
0.188 mi.
993 ft. **Site 1 of 3 in cluster O**

Relative: **Lower**
Actual: **93 ft.**

RCRA-LQG:

Date Form Received by Agency:	2019-10-10 00:00:00.0
Handler Name:	MAKER STUDIOS INC
Handler Address:	3515 EASTHAM DR
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000421360
Contact Name:	DAN FILIPPELLI
Contact Address:	EASTHAM DR
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	707-666-1249
Contact Fax:	Not reported
Contact Email:	DAN.FILIPPELLI@DISNEY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	CA
State District:	CA
Mailing Address:	EASTHAM DR
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	THE WALT DISNEY COMPANY
Owner Type:	Private
Operator Name:	THE WALT DISNEY COMPANY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

MAKER STUDIOS INC (Continued) **1025870142**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-10-18 19:11:36.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	THE WALT DISNEY COMPANY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 BUENA VISTA ST
Owner/Operator City,State,Zip:	BURBANK, CA 91521
Owner/Operator Telephone:	818-560-1000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE WALT DISNEY COMPANY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 BUENA VISTA ST
Owner/Operator City,State,Zip:	BURBANK, CA 91521
Owner/Operator Telephone:	818-560-1000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

MAKER STUDIOS INC (Continued) **1025870142**

Receive Date:	2019-10-10 00:00:00.0
Handler Name:	MAKER STUDIOS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	51211
NAICS Description:	MOTION PICTURE AND VIDEO PRODUCTION

P82 **EUGINE G BURNISON/COLLATORS INC** **CA HAZNET** **S112850079**
North **3243 S LA CIENEGA BLVD** **CA HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90210** **CA HWTS**
0.189 mi.
997 ft. **Site 1 of 4 in cluster P**

Relative: **Lower**
Actual: **95 ft.**

HAZNET:

Name:	EUGINE G BURNISON/COLLATORS INC
Address:	3243 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 902100000
Contact:	EUGINE G BURNISON/OWNER
Telephone:	3102713862
Mailing Name:	Not reported
Mailing Address:	1256 DELRESTO DR
Year:	1994
Gepaid:	CAC000886264
TSD EPA ID:	CAD028409019
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	3.276

Additional Info:

Year:	1994
Gen EPA ID:	CAC000886264
Shipment Date:	19940623
Creation Date:	10/10/1995 0:00:00
Receipt Date:	19940623
Manifest ID:	93010176
Trans EPA ID:	CAD983663089
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported

EUGINE G BURNISON/COLLATORS INC (Continued) **S112850079**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	3.276
Waste Quantity:	780
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	WEST LA ENGINE REBUILDING IN
Address:	3243 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0027188
Last Run Date:	06/01/2019
Status:	INACTIVE

HWTS:

Name:	EUGINE G BURNISON/COLLATORS INC
Address:	3243 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 902100000
EPA ID:	CAC000886264
Inactive Date:	10/25/2000
Create Date:	06/16/1994
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	1256 DELRESTO DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BEVERLY HILLS, CA 902100000
Owner Name:	EUGINE G BURNISON
Owner Address:	3243 S LA CIENEGA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 902100000
Contact Name:	EUGINE G BURNISON/OWNER
Contact Address:	3243 S LA CIENEGA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 902100000

O83 **MEMOIRS OF A GEISHA COSTUMES** **RCRA NonGen / NLR** **1025880206**
West **3525 EASTHAM DR** **CAP000160291**
1/8-1/4 **CULVER CITY, CA 90232**
0.191 mi.
1008 ft. **Site 2 of 3 in cluster O**

Relative: **Lower**

Actual: **93 ft.**

RCRA-LQG:

Date Form Received by Agency:	2005-02-15 00:00:00.0
Handler Name:	MEMOIRS OF A GEISHA COSTUMES
Handler Address:	3525 EASTHAM DR
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAP000160291
Contact Name:	CAROL L REYNOLDS

MEMOIRS OF A GEISHA COSTUMES (Continued) **1025880206**

Contact Address:	10202 W WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-244-8866
Contact Fax:	Not reported
Contact Email:	CAROL_REYNOLDS@SPE.SONY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10202 W WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	3525 EASTHAM LLC
Owner Type:	Private
Operator Name:	SONY PICTURES ENTERTAINMENT
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

MEMOIRS OF A GEISHA COSTUMES (Continued) **1025880206**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2005-07-13 14:54:12.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

MEMOIRS OF A GEISHA COSTUMES (Continued) **1025880206**

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SONY PICTURES ENTERTAINMENT
Legal Status: Private
Date Became Current: 2004-05-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 3525 EASTHAM LLC
Legal Status: Private
Date Became Current: 2002-08-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 721 N ELM DR
Owner/Operator City,State,Zip: BEVERLY HILLS, CA 90210
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2005-02-15 00:00:00.0
Handler Name: MEMOIRS OF A GEISHA COSTUMES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 51211
NAICS Description: MOTION PICTURE AND VIDEO PRODUCTION

Q84 **FREDERICK N SMITH TRUSTEE** **CA FID UST** **S101588241**
SSE **3555 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.191 mi.
1008 ft. **Site 1 of 4 in cluster Q**

Relative:
Lower

Actual:
97 ft.

CA FID UST:

Facility ID:	19056482
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	3555 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Q85 **FREDERICK N SMITH TRUSTEE** **CA UST** **U003781454**
SSE **3555 S LA CIENEGA BLVD** **CA SWEEPS UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.191 mi.
1008 ft. **Site 2 of 4 in cluster Q**

Relative:
Lower

Actual:
97 ft.

UST:

Name:	FREDERICK N SMITH TRUSTEE
Address:	3555 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	25164
Permitting Agency:	LOS ANGELES, CITY OF
Latitude:	34.02288
Longitude:	-118.37237

SWEEPS UST:

Name:	FREDERICK N SMITH TRUSTEE
Address:	3555 S LA CIENEGA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	7315
Number:	9
Board Of Equalization:	Not reported
Referral Date:	01-08-93
Action Date:	01-08-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported

FREDERICK N SMITH TRUSTEE (Continued) **U003781454**

Number Of Tanks: Not reported

R86 **STUDIO LOT** **CA UST** **U004306252**
NNE **3233 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.198 mi.
1043 ft. **Site 1 of 15 in cluster R**

Relative: **Lower**
Actual: **93 ft.**

LOS ANGELES UST:

Name:	STUDIO LOT
Address:	3233 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0012931
Last Run Date:	06/03/2019
Status:	INACTIVE

R87 **NOW DESIGNS** **CA HAZNET** **S112964484**
NNE **3233 S LA CIENEGA BLVD** **CA HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA HWTS**
0.198 mi.
1043 ft. **Site 2 of 15 in cluster R**

Relative: **Lower**
Actual: **93 ft.**

HAZNET:

Name:	NOW DESIGNS
Address:	3233 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016
Contact:	LLOYD PARKS
Telephone:	3102539001
Mailing Name:	Not reported
Mailing Address:	3233 S LA CIENEGA BLVD
Year:	2007
Gepaid:	CAC002621437
TSD EPA ID:	CAD028409019
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.115
Year:	2007
Gepaid:	CAC002621437
TSD EPA ID:	CAD982444481
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H129 - Other Treatment
Tons:	0.34

Additional Info:

Year:	2007
Gen EPA ID:	CAC002621437
Shipment Date:	20070919
Creation Date:	12/28/2007 18:30:39
Receipt Date:	20070924
Manifest ID:	003021229JJK
Trans EPA ID:	CAR000129759

NOW DESIGNS (Continued) **S112964484**

Trans Name:	HAZARDOUS WASTE TRANSPORTATION SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070919
Creation Date:	12/28/2007 18:31:29
Receipt Date:	20070926
Manifest ID:	003021294JJK
Trans EPA ID:	CAR000129759
Trans Name:	HAZARDOUS WASTE TRANSPORTATION SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070919
Creation Date:	12/28/2007 18:31:29
Receipt Date:	20070926
Manifest ID:	003021294JJK
Trans EPA ID:	CAR000129759
Trans Name:	HAZARDOUS WASTE TRANSPORTATION SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported

NOW DESIGNS (Continued) **S112964484**

Meth Code:	H129 - Other Treatment
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070919
Creation Date:	12/28/2007 18:30:39
Receipt Date:	20070924
Manifest ID:	003021229JJK
Trans EPA ID:	CAR000129759
Trans Name:	HAZARDOUS WASTE TRANSPORTATION SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	STUDIO LOT
Address:	3233 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0012931
Last Run Date:	06/01/2019
Status:	INACTIVE

HWTS:

Name:	NOW DESIGNS
Address:	3233 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAC002621437
Inactive Date:	03/17/2008
Create Date:	09/18/2007
Last Act Date:	03/17/2008
Mailing Name:	Not reported
Mailing Address:	3233 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	DON COLLINS

NOW DESIGNS (Continued) **S112964484**

Owner Address:	3233 S LA CIENEGA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90016
Contact Name:	LLOYD PARKS
Contact Address:	3233 S LA CIENEGA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016

P88 **LA CIENEGA CREATIVE PROPERTIES** **CA LUST** **S113482324**
North **3077-3243 LA CIENEGA BLVD S** **CA Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA CERS**
0.198 mi.
1045 ft. **Site 2 of 4 in cluster P**

Relative: **Lower**
Actual: **95 ft.**

LUST:

Name:	LA CIENEGA CREATIVE PROPERTIES
Address:	3077-3243 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000575
Global Id:	T10000000575
Latitude:	34.029273
Longitude:	-118.373394
Status:	Completed - Case Closed
Status Date:	08/25/2016
Case Worker:	DMB
RB Case Number:	900160370
Local Agency:	Not reported
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:	The site was first developed in the 1940s and 1950s. A total of ~18 light industrial buildings exist at this ~7-acre property. Seven underground storage tank (UST) areas of concern (AOCs) and six non-UST environmental AOCs were identified in 2013, and both a UST Program case and a Site Cleanup Program (SCP) case have been regulated by the Regional Board. The seven UST AOCs (#1, #3, #6, #7, #9, #10, and #13) are planned for case closure in mid- or late-2016, while non-UST SCP AOCs continue being investigated under SCP case no. 1297 (see GeoTracker global ID T10000008600). Historical and recent uses of the various buildings have included wood working operations, custom cabinetry painting and lacquering, metal cutting operations and metal fabrication, nail manufacturing, spray-painting, sanding, varnishing, glass manufacturing, kitchen textile manufacturing, plastics manufacturing, heating/air conditioning/sheet metal shop, vehicle maintenance, automobile engine reconditioning, drum storage, washing and parking of catering vehicles, furniture finishing and sales, paint storage, camera manufacturing and photography, movie set production, and video editing.

LUST:

Global Id:	T10000000575
Contact Type:	Regional Board Caseworker
Contact Name:	DAVID M. BJOSTAD
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200

LA CIENEGA CREATIVE PROPERTIES (Continued) **S113482324**

City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T10000000575
Action Type: ENFORCEMENT
Date: 04/28/2016
Action: State Water Board Closure Order - #WQO 2016-0059-UST

Global Id: T10000000575
Action Type: RESPONSE
Date: 07/15/2016
Action: Soil and Water Investigation Report

Global Id: T10000000575
Action Type: RESPONSE
Date: 05/16/2016
Action: Request for Closure

Global Id: T10000000575
Action Type: ENFORCEMENT
Date: 04/15/2016
Action: Other Report

Global Id: T10000000575
Action Type: ENFORCEMENT
Date: 12/09/2015
Action: Notification - Public Participation Document

Global Id: T10000000575
Action Type: ENFORCEMENT
Date: 08/03/2016
Action: Amendment to Order

Global Id: T10000000575
Action Type: ENFORCEMENT
Date: 08/25/2016
Action: Closure/No Further Action Letter

Global Id: T10000000575
Action Type: Other
Date: 05/21/2007
Action: Leak Discovery

Global Id: T10000000575
Action Type: REMEDIATION
Date: 03/08/2014
Action: Excavation

Global Id: T10000000575
Action Type: REMEDIATION
Date: 09/11/2008
Action: Excavation

Global Id: T10000000575
Action Type: Other

LA CIENEGA CREATIVE PROPERTIES (Continued) **S113482324**

Date: 04/02/2008
Action: Leak Stopped

Global Id: T10000000575
Action Type: Other
Date: 08/06/2008
Action: Leak Reported

LUST:
Global Id: T10000000575
Status: Open - Case Begin Date
Status Date: 05/21/2007

Global Id: T10000000575
Status: Open - Referred
Status Date: 11/06/2008

Global Id: T10000000575
Status: Open - Site Assessment
Status Date: 12/11/2008

Global Id: T10000000575
Status: Open - Remediation
Status Date: 12/24/2013

Global Id: T10000000575
Status: Open - Site Assessment
Status Date: 06/16/2015

Global Id: T10000000575
Status: Open - Eligible for Closure
Status Date: 04/28/2016

Global Id: T10000000575
Status: Completed - Case Closed
Status Date: 08/25/2016

CORTESE:
Name: LA CIENEGA CREATIVE PROPERTIES
Address: 3077-3243 LA CIENEGA BLVD S
City,State,Zip: LOS ANGELES, CA 90016
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000000575
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported

LA CIENEGA CREATIVE PROPERTIES (Continued) **S113482324**

Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	LA CIENEGA CREATIVE PROPERTIES
Address:	3077-3243 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	205732
CERS ID:	T10000000575
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

R89 **GALPIN STUDIO RENTALS** **CA HAZMAT S123499735**
NNE **3200 S LA CIENEGA BLVD** **CA CERS N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.199 mi.
1051 ft. **Site 3 of 15 in cluster R**

Relative: **Lower**

Actual: **93 ft.**

LOS ANGELES HM:

Name:	GALPIN STUDIO RENTALS
Address:	3200 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0039941
Last Run Date:	06/01/2019
Status:	ACTIVE

CERS:

Name:	GALPIN STUDIO RENTALS
Address:	3200 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	118695
CERS ID:	10454980
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	118695
Facility Name:	Galpin Studio Rentals
Env Int Type Code:	HMBP
Program ID:	10454980
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.029040

GALPIN STUDIO RENTALS (Continued) **S123499735**

Longitude: -118.371580

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Chris Mamoulelis, Celly Services, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Galpin Motors, Inc.
Entity Title: Not reported
Affiliation Address: 3200 S La Cienega Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90016
Affiliation Phone: (323) 857-0111

Affiliation Type Desc: Identification Signer
Entity Name: George Kozonis
Entity Title: Controller of Rent-A-Car
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Galpin Studio Rentals
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3200 S La Cienega Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90016
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: George Kozonis
Entity Title: Not reported
Affiliation Address: Not reported

GALPIN STUDIO RENTALS (Continued) **S123499735**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 857-0111
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680
Affiliation Type Desc:	Environmental Contact
Entity Name:	George Kozonis
Entity Title:	Not reported
Affiliation Address:	3200 S La Cienega Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90016
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Galpin Motors, Inc.
Entity Title:	Not reported
Affiliation Address:	3200 S La Cienega Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90016
Affiliation Phone:	(323) 857-0111

90
NW
1/8-1/4
0.200 mi.
1054 ft.

HAMOUDEH ABUMALHI **RCRA NonGen / NLR** **1024747133**
3143 REID AVE **CAC002966906**
CULVER CITY, CA 90232

Relative:
Lower

Actual:
83 ft.

RCRA-LQG:

Date Form Received by Agency:	2018-06-18 00:00:00.0
Handler Name:	HAMOUDEH ABUMALHI
Handler Address:	3143 REID AVE
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC002966906
Contact Name:	HAMOUDEH ABUMALHI
Contact Address:	3143 REID AVE
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-621-4767
Contact Fax:	Not reported
Contact Email:	JOE@SIRRIS.BIZ
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

HAMOUDEH ABUMALHI (Continued) **1024747133**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3143 REID AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	HAMOUDEH ABUMALHI
Owner Type:	Other
Operator Name:	HAMOUDEH ABUMALHI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

HAMOUDEH ABUMALHI (Continued) **1024747133**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:13:31.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HAMOUDEH ABUMALHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3143 REID AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-621-4767
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HAMOUDEH ABUMALHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3143 REID AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-621-4767
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-06-18 00:00:00.0
Handler Name:	HAMOUDEH ABUMALHI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Q91 **AT&T MOBILITY-NATIONAL EAST HAMPTON** **CA HAZMAT** **S123551973**
SSE **3560 LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.202 mi.
1067 ft. **Site 3 of 4 in cluster Q**

Relative: **Lower**
Actual: **97 ft.**

LOS ANGELES HM:

Name:	AT&T MOBILITY-NATIONAL EAST HAMPTON
Address:	3560 LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0036750
Last Run Date:	06/01/2019
Status:	INACTIVE

Q92 **PARK LANE CLEANERS** **RCRA-SQG** **1000266738**
SSE **3574 S LA CIENGE BLVD** **FINDS** **CAD982505794**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.202 mi.
1068 ft. **Site 4 of 4 in cluster Q**

Relative: **Lower**
Actual: **97 ft.**

RCRA-LQG:

Date Form Received by Agency:	1989-06-16 00:00:00.0
Handler Name:	PARK LANE CLEANERS
Handler Address:	3574 S LA CIENGE BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD982505794
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	3574 S LA CIENGE BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	213-936-8200
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	S LA CIENGE BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	NED E NIK
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

PARK LANE CLEANERS (Continued) **1000266738**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NED E NIK
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

PARK LANE CLEANERS (Continued) **1000266738**

Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1989-06-16 00:00:00.0
Handler Name:	PARK LANE CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FINDS:

Registry ID: 110002835905

Click Here:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000266738
Registry ID:	110002835905
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002835905
Name:	PARK LANE CLEANERS
Address:	3574 S LA CIENGE BLVD
City,State,Zip:	LOS ANGELES, CA 90016

93
East
1/8-1/4
0.211 mi.
1113 ft.

STUDIO-AT
5600 W JEFFERSON BLVD
LOS ANGELES, CA 90016

RCRA NonGen / NLR **1024870418** **CAL000439047**

Relative:
Higher

Actual:
105 ft.

RCRA-LQG:

Date Form Received by Agency:	2018-09-13 00:00:00.0
Handler Name:	STUDIO-AT
Handler Address:	5600 W JEFFERSON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAL000439047
Contact Name:	SARAH GRACE
Contact Address:	5600 W JEFFERSON BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	310-229-9500
Contact Fax:	Not reported
Contact Email:	SARAH@STUDIO-AT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5600 W JEFFERSON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	MISHEL MIKAIL
Owner Type:	Other
Operator Name:	SARAH GRACE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

STUDIO-AT (Continued) **1024870418**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-10-01 18:39:18.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MISHEL MIKAIL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5600 W JEFFERSON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	310-229-9500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SARAH GRACE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5600 W JEFFERSON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	310-229-9500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

STUDIO-AT (Continued) **1024870418**

Receive Date:	2018-09-13 00:00:00.0
Handler Name:	STUDIO-AT
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

R94 **LA SALLE PAPER CENTER** **CA HAZMAT** **S123546469**
NNE **3223 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.212 mi.
1118 ft. **Site 4 of 15 in cluster R**

Relative: **Lower**
Actual: **92 ft.**

LOS ANGELES HM:

Name:	LA SALLE PAPER CENTER
Address:	3223 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0015875
Last Run Date:	06/01/2019
Status:	INACTIVE

M95 **NSB ASSOCIATION** **CA SWEEPS UST** **S106930012**
WSW **8439 STELLER DR** **N/A**
1/8-1/4 **CULVER CITY, CA**
0.216 mi.
1138 ft. **Site 2 of 4 in cluster M**

Relative: **Lower**
Actual: **93 ft.**

SWEEPS UST:

Name:	NSB ASSOCIATION
Address:	8439 STELLER DR
City:	CULVER CITY
Status:	Active
Comp Number:	7009
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
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

NSB ASSOCIATION (Continued) **S106930012**

Content: Not reported
Number Of Tanks: Not reported

S96 **NEXT MOTOR SPORTS** **CA HAZMAT** **S113137219**
SSW **5877 RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.217 mi.
1148 ft. **Site 1 of 4 in cluster S**

Relative:
Lower

Actual:
97 ft.

LOS ANGELES HM:
Name: NEXT MOTOR SPORTS
Address: 5877 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0036322
Last Run Date: 06/01/2019
Status: INACTIVE

S97 **NEXT MOTOR SPORTS** **CA UST** **U004307864**
SSW **5877 RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.217 mi.
1148 ft. **Site 2 of 4 in cluster S**

Relative:
Lower

Actual:
97 ft.

LOS ANGELES UST:
Name: NEXT MOTOR SPORTS
Address: 5877 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0036322
Last Run Date: 06/03/2019
Status: INACTIVE

M98 **SOUTHERN CALIFORNIA GRAPHICS, INC.** **RCRA-SQG** **1000409097**
WSW **8432 STELLER DR.** **CA EMI** **CAD981658420**
1/8-1/4 **CULVER CITY, CA 90232** **CA LOS ANGELES CO. HMS**
0.222 mi. **NY MANIFEST**
1174 ft. **Site 3 of 4 in cluster M** **CA NPDES**
CA CIWQS

Relative:
Lower

Actual:
93 ft.

RCRA-LQG:
Date Form Received by Agency: 2004-03-30 00:00:00.0
Handler Name: SOUTHERN CALIFORNIA GRAPHICS, INC.
Handler Address: 8432 STELLER DR.
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAD981658420
Contact Name: PAUL K ENGEL
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 714-473-8036
Contact Fax: Not reported
Contact Email: PKEPD@AOL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	8432 STELLER DR.
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	GREGORY CHARLES TOOMEY
Owner Type:	Private
Operator Name:	SOUHERN CALIF. GRAPHICS
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2006-09-05 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SOUHERN CALIF. GRAPHICS
Legal Status:	Private
Date Became Current:	1974-02-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GREGORY CHARLES TOOMEY
Legal Status:	Private
Date Became Current:	1980-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	8432 STELLER DR.
Owner/Operator City,State,Zip:	CULVER CITY, CA 92260
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GREGORY CHARLES TOOMEY
Legal Status:	Private
Date Became Current:	1980-07-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	8432 STELLER DR.
Owner/Operator City,State,Zip:	CULVER CITY, CA 92260
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GREGORY TOOMEY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SOUHERN CALIF. GRAPHICS
Legal Status:	Private
Date Became Current:	1974-02-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2004-03-30 00:00:00.0
Handler Name:	SOUTHERN CALIFORNIA GRAPHICS, INC.
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1986-11-06 00:00:00.0
Handler Name:	SOUTHERN CALIF GRAPHICS
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2004-03-30 00:00:00.0
Handler Name:	SOUTHERN CALIFORNIA GRAPHICS, INC.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32311
NAICS Description:	PRINTING

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

EMI:

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2759
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:	30
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2759
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:	17
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2759
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:	8
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SOUTHERN CALIFORNIA GRAPHICS
Address: 8432 STELLER DR
City,State,Zip: CULVER CITY, CA 902322489
Year: 1997
County Code: 19
Air Basin: SC
Facility ID: 62280
Air District Name: SC
SIC Code: 2752
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: 10
Reactive Organic Gases Tons/Yr: 9
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SOUTHERN CALIFORNIA GRAPHICS
Address: 8432 STELLER DR
City,State,Zip: CULVER CITY, CA 902322489
Year: 1998
County Code: 19
Air Basin: SC
Facility ID: 62280
Air District Name: SC
SIC Code: 2752
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: 10
Reactive Organic Gases Tons/Yr: 9
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: SOUTHERN CALIFORNIA GRAPHICS
Address: 8432 STELLER DR
City,State,Zip: CULVER CITY, CA 902322489
Year: 1999
County Code: 19
Air Basin: SC
Facility ID: 62280
Air District Name: SC
SIC Code: 2752
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: 10

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
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:	10
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
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:	8
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
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:	8
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.942941
Reactive Organic Gases Tons/Yr:	7.93
Carbon Monoxide Emissions Tons/Yr:	0.00123
NOX - Oxides of Nitrogen Tons/Yr:	0.00455
SOX - Oxides of Sulphur Tons/Yr:	0.000029
Particulate Matter Tons/Yr:	0.000262
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	62280

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Air District Name:	SC
SIC Code:	2752
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:	9.94182
Reactive Organic Gases Tons/Yr:	9.152834136
Carbon Monoxide Emissions Tons/Yr:	.0014
NOX - Oxides of Nitrogen Tons/Yr:	.0052
SOX - Oxides of Sulphur Tons/Yr:	.00002
Particulate Matter Tons/Yr:	.0003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0003

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.307367446097783176
Reactive Organic Gases Tons/Yr:	6.307
Carbon Monoxide Emissions Tons/Yr:	.001
NOX - Oxides of Nitrogen Tons/Yr:	.005
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322489
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.307367446097783176
Reactive Organic Gases Tons/Yr:	6.307
Carbon Monoxide Emissions Tons/Yr:	.001
NOX - Oxides of Nitrogen Tons/Yr:	.005
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2008

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.391531661651968208
Reactive Organic Gases Tons/Yr:	1.36129825
Carbon Monoxide Emissions Tons/Yr:	.00259
NOX - Oxides of Nitrogen Tons/Yr:	.00962
SOX - Oxides of Sulphur Tons/Yr:	.0000444
Particulate Matter Tons/Yr:	.000555
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000555

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2009
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.6355557776212
Reactive Organic Gases Tons/Yr:	1.59623
Carbon Monoxide Emissions Tons/Yr:	0.00142
NOX - Oxides of Nitrogen Tons/Yr:	5.2700000000000004E-3
SOX - Oxides of Sulphur Tons/Yr:	2.4300000000000001E-5
Particulate Matter Tons/Yr:	3.0400000000000002E-4
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.0400000000000002E-4

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.2639081484
Reactive Organic Gases Tons/Yr:	5.21894
Carbon Monoxide Emissions Tons/Yr:	0.00122
NOX - Oxides of Nitrogen Tons/Yr:	0.00455
SOX - Oxides of Sulphur Tons/Yr:	2e-005
Particulate Matter Tons/Yr:	0.00026
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00026

Name:	SOUTHERN CALIFORNIA GRAPHICS

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2014
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.1260458912
Reactive Organic Gases Tons/Yr:	5.29696
Carbon Monoxide Emissions Tons/Yr:	0.0007
NOX - Oxides of Nitrogen Tons/Yr:	0.0026
SOX - Oxides of Sulphur Tons/Yr:	1e-005
Particulate Matter Tons/Yr:	0.00015
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00015

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2015
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.9025863511
Reactive Organic Gases Tons/Yr:	4.76702387
Carbon Monoxide Emissions Tons/Yr:	0.000784
NOX - Oxides of Nitrogen Tons/Yr:	0.002912
SOX - Oxides of Sulphur Tons/Yr:	1.344e-005
Particulate Matter Tons/Yr:	0.000168
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000168

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2016
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
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:	8.862056054
Reactive Organic Gases Tons/Yr:	5.050192
Carbon Monoxide Emissions Tons/Yr:	0.000958
NOX - Oxides of Nitrogen Tons/Yr:	0.00356
SOX - Oxides of Sulphur Tons/Yr:	1.64e-005
Particulate Matter Tons/Yr:	0.000205

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.000205

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.6376347559
Reactive Organic Gases Tons/Yr:	3.150182
Carbon Monoxide Emissions Tons/Yr:	0.000908
NOX - Oxides of Nitrogen Tons/Yr:	0.00337
SOX - Oxides of Sulphur Tons/Yr:	1.56e-005
Particulate Matter Tons/Yr:	0.000195
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000195

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Year:	2018
County Code:	19
Air Basin:	SC
Facility ID:	62280
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.8474534859
Reactive Organic Gases Tons/Yr:	3.134653415
Carbon Monoxide Emissions Tons/Yr:	0.001079575
NOX - Oxides of Nitrogen Tons/Yr:	0.00400985
SOX - Oxides of Sulphur Tons/Yr:	1.8507e-005
Particulate Matter Tons/Yr:	0.000231338
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000231338

LOS ANGELES CO. HMS:

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 902322425
Region:	LA
Permit Category:	I
Facility Id:	016637-022146
Facility Type:	01
Facility Status:	Permit
Area:	2M
Permit Number:	000376218
Permit Status:	Permit

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

City,State,Zip: CULVER CITY, CA 902322425
Region: LA
Permit Category: T
Facility Id: 016637-050965
Facility Type: 0
Facility Status: Removed
Area: 2M
Permit Number: 000560133
Permit Status: Removed

NY MANIFEST:
Name: SOUTHERN CALIFORNIA GRAPHICS
Address: 8432 STELLER DR
City,State,Zip: CULVER CITY, CA 90232
Country: USA
EPA ID: CAD981658420
Facility Status: Not reported
Location Address 1: 8432 STELLOR DR
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: CULVER CITY
Location State: CA
Location Zip: 90232
Location Zip 4: Not reported

NY MANIFEST:
EPAID: CAD981658420
Mailing Name: SOUTHERN CALIFORNIA GRAPHICS
Mailing Contact: ARNOLD AKERS
Mailing Address 1: 8432 STELLOR DR
Mailing Address 2: Not reported
Mailing City: CULVER CITY
Mailing State: CA
Mailing Zip: 90232
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 3105593600

NY MANIFEST:
Document ID: NYG1082205
Manifest Status: Not reported
seq: 01
Year: 1999
Trans1 State ID: Not reported
Trans2 State ID: Not reported
Generator Ship Date: 03/24/1999
Trans1 Recv Date: 03/24/1999
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/31/1999
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: CAD981658420
Trans1 EPA ID: NYD980769947
Trans2 EPA ID: Not reported
TSDF ID 1: NYD045604964
TSDF ID 2: Not reported

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D011 - SILVER 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00060
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	004
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	01.00

NPDES:

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19NEC001790
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	01/28/2016
Operator Name:	Southern California Graphics Inc
Operator Address:	8432 Steller Drive
Operator City:	Culver City
Operator State:	California
Operator Zip:	90232

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	464567
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19NEC001790
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/28/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Southern California Graphics Inc
Discharge Address:	8432 Steller Drive
Discharge City:	Culver City
Discharge State:	California
Discharge Zip:	90232
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	464567
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19NEC001790
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	10/01/2015
Processed Date:	01/28/2016
Status:	Active
Status Date:	01/28/2016
Place Size:	37139
Place Size Unit:	SqFt
Contact:	Mike Riggen
Contact Title:	Vice President
Contact Phone:	310-559-3600
Contact Phone Ext:	Not reported
Contact Email:	Mike_r@socalgraph.com
Operator Name:	Southern California Graphics Inc
Operator Address:	8432 Steller Drive
Operator City:	Culver City
Operator State:	California
Operator Zip:	90232
Operator Contact:	Mike Riggen
Operator Contact Title:	Vice President

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Operator Contact Phone:	310-559-3600
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Mike_r@socalgraph.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Mike Riggen
Certifier Title:	Vice President
Certification Date:	31-AUG-16
Primary Sic:	2752-Commercial Printing, Lithographic
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	464567
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19NEC001790
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/28/2016
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Discharge Address:	8432 Steller Drive
Discharge Name:	Southern California Graphics Inc
Discharge City:	Culver City
Discharge State:	California
Discharge Zip:	90232
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	464567
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19NEC001790
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/28/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Southern California Graphics Inc
Discharge Address:	8432 Steller Drive
Discharge City:	Culver City
Discharge State:	California
Discharge Zip:	90232
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	464567
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19NEC001790
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	10/01/2015
Processed Date:	01/28/2016
Status:	Active
Status Date:	01/28/2016
Place Size:	37139
Place Size Unit:	SqFt

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Contact:	Mike Riggen
Contact Title:	Vice President
Contact Phone:	310-559-3600
Contact Phone Ext:	Not reported
Contact Email:	Mike_r@socalgraph.com
Operator Name:	Southern California Graphics Inc
Operator Address:	8432 Steller Drive
Operator City:	Culver City
Operator State:	California
Operator Zip:	90232
Operator Contact:	Mike Riggen
Operator Contact Title:	Vice President
Operator Contact Phone:	310-559-3600
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Mike_r@socalgraph.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Mike Riggen
Certifier Title:	Vice President
Certification Date:	31-AUG-16
Primary Sic:	2752-Commercial Printing, Lithographic
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Agency:	Southern California Graphics Inc

SOUTHERN CALIFORNIA GRAPHICS, INC. (Continued) **1000409097**

Agency Address:	8432 Steller Drive, Culver City, CA 90232
Place/Project Type:	Industrial - Commercial Printing, Lithographic
SIC/NAICS:	2752
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19NEC001790
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	01/28/2016
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	34.02459
Longitude:	-118.3785

M99 **SOUTHERN CALIFORNIA GRAPHICS** **CA CERS HAZ WASTE** **S113009428**
WSW **8432 STELLER DR** **CA HAZNET** **N/A**
1/8-1/4 **CULVER CITY, CA 90232** **CA CERS**
0.222 mi. **CA HWTS**
1174 ft. **Site 4 of 4 in cluster M**

Relative: **Lower**
Actual: **93 ft.**

CERS HAZ WASTE:

Name:	SOUTHERN CALIF GRAPHICS CORP
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	402559
CERS ID:	10301131
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902322489
Contact:	MICHAEL RIGGEN VP MFG
Telephone:	3103593600
Mailing Name:	Not reported
Mailing Address:	8432 STELLER DR
Year:	2019
Gepaid:	CAD981658420
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.52500
Year:	2019
Gepaid:	CAD981658420

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSD EPA ID: NMD002208627
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00000

Year: 2019
Gepaid: CAD981658420
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 2.54100

Year: 2019
Gepaid: CAD981658420
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.00000

Year: 2018
Gepaid: CAD981658420
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.65000

Year: 2018
Gepaid: CAD981658420
TSD EPA ID: NMD002208627
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00000

Year: 2018
Gepaid: CAD981658420
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.90750

Year: 2017
Gepaid: CAD981658420
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.2705

Year: 2017
Gepaid: CAD981658420
TSD EPA ID: NMD002208627

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.209

Year: 2017
Gepaid: CAD981658420
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.8085

Click this hyperlink while viewing on your computer to access
115 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2009
Gen EPA ID: CAD981658420

Shipment Date: 20091221
Creation Date: 3/5/2010 18:30:31
Receipt Date: 20091222
Manifest ID: 006432868JJK
Trans EPA ID: CAD053866794
Trans Name: PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.8428
Waste Quantity: 1
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091221
Creation Date: 11/3/2010 18:30:30
Receipt Date: 20091223
Manifest ID: 006432867JJK
Trans EPA ID: CAD053866794
Trans Name: PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID: Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090928
Creation Date:	12/8/2009 18:30:31
Receipt Date:	20091002
Manifest ID:	005352324JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090928
Creation Date:	4/12/2010 18:30:24
Receipt Date:	20091002
Manifest ID:	005352322JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090928
Creation Date:	12/8/2009 18:30:31
Receipt Date:	20091002
Manifest ID:	005352324JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090828
Creation Date:	3/5/2010 18:30:52
Receipt Date:	20090903
Manifest ID:	005352204JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090828
Creation Date:	10/29/2009 18:30:19
Receipt Date:	20090903

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Manifest ID:	005352205JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090520
Creation Date:	10/20/2009 18:30:23
Receipt Date:	20090529
Manifest ID:	005354399JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090520
Creation Date:	7/14/2009 18:30:29
Receipt Date:	20090522
Manifest ID:	005354400JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.5
Waste Quantity: 1000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090520
Creation Date: 7/2/2009 18:30:26
Receipt Date: 20090527
Manifest ID: 005354397JJK
Trans EPA ID: CAD053866794
Trans Name: PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 135 - Unspecified aqueous solution
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2007
Gen EPA ID: CAD981658420

Shipment Date: 20071214
Creation Date: 3/6/2008 18:30:26
Receipt Date: 20071217
Manifest ID: 003239996JJK
Trans EPA ID: CAD053866794
Trans Name: PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYLING CORP
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071102
Creation Date:	4/22/2008 18:30:17
Receipt Date:	20071112
Manifest ID:	003239872JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071102
Creation Date:	2/29/2008 18:30:25
Receipt Date:	20071107
Manifest ID:	003239871JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071025
Creation Date:	2/29/2008 18:30:19
Receipt Date:	20071031
Manifest ID:	003239798JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070912
Creation Date:	12/28/2007 18:31:14
Receipt Date:	20070919
Manifest ID:	003239638JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070712
Creation Date:	12/10/2007 18:30:13
Receipt Date:	20070720
Manifest ID:	002525389JJK

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070702
Creation Date:	11/5/2007 18:30:36
Receipt Date:	20070705
Manifest ID:	002525317JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070608
Creation Date:	10/22/2007 18:30:08
Receipt Date:	20070613
Manifest ID:	002525218JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070608
Creation Date:	10/22/2007 18:30:08
Receipt Date:	20070613
Manifest ID:	002525218JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070608
Creation Date:	1/25/2008 18:30:52
Receipt Date:	20070614
Manifest ID:	002525217JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981658420
Shipment Date:	19971229
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	96821997
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971219
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971219
Manifest ID:	96821996
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	19971212
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971212
Manifest ID:	96821978
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971205
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971205
Manifest ID:	96821966
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971201
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971201
Manifest ID:	96821964
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971120
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971120
Manifest ID:	96821961
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971111
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971111
Manifest ID:	96821948
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971107
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971107
Manifest ID:	96821946
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971103
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971103
Manifest ID:	96821928
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971028
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971028

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Manifest ID:	96821924
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981658420
Shipment Date:	20021222
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021222
Manifest ID:	98708277
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3336
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021217
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021217
Manifest ID:	21859192
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.35445
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021210
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021210
Manifest ID:	21859164
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.18765
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021203
Creation Date:	4/2/2003 18:31:15
Receipt Date:	20021203
Manifest ID:	21859136
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021126
Creation Date:	2/25/2003 18:31:38
Receipt Date:	20021126
Manifest ID:	21859071
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021119
Creation Date:	2/25/2003 18:31:38
Receipt Date:	20021119
Manifest ID:	21859092
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021108
Creation Date:	2/25/2003 18:31:38

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Receipt Date:	20021108
Manifest ID:	21859061
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.31275
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021105
Creation Date:	2/25/2003 18:31:38
Receipt Date:	20021105
Manifest ID:	21859041
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.31275
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021029
Creation Date:	2/10/2003 18:31:16
Receipt Date:	20021029
Manifest ID:	21859021
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021022
Creation Date:	2/10/2003 18:31:16
Receipt Date:	20021022
Manifest ID:	21858985
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981658420
Shipment Date:	20061218
Creation Date:	4/19/2007 18:31:46
Receipt Date:	20061220
Manifest ID:	001760916JJK
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061117
Creation Date:	3/30/2007 13:34:23
Receipt Date:	20061128
Manifest ID:	001189953JJK
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061117
Creation Date:	3/30/2007 13:34:23
Receipt Date:	20061128
Manifest ID:	001189953JJK
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 5:	Not reported
Shipment Date:	20060928
Creation Date:	4/19/2007 18:30:28
Receipt Date:	20061003
Manifest ID:	001365345JJK
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060928
Creation Date:	4/19/2007 18:30:28
Receipt Date:	20061003
Manifest ID:	001365345JJK
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.462
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060823
Creation Date:	10/25/2006 18:31:09
Receipt Date:	20060825
Manifest ID:	25296889
Trans EPA ID:	CAD000628636

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060823
Creation Date:	10/25/2006 18:31:09
Receipt Date:	20060825
Manifest ID:	25296889
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060728
Creation Date:	9/27/2006 18:34:58
Receipt Date:	20060802
Manifest ID:	24799235
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060728
Creation Date:	9/27/2006 18:34:58
Receipt Date:	20060804
Manifest ID:	24799236
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060728
Creation Date:	9/27/2006 18:34:58
Receipt Date:	20060802
Manifest ID:	24799235
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.5284
Waste Quantity:	3
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Info:

Year:	2013
Gen EPA ID:	CAD981658420
Shipment Date:	20130821
Creation Date:	1/13/2014 22:15:22
Receipt Date:	20130903
Manifest ID:	006032748FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.369
Waste Quantity:	738
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130821
Creation Date:	1/13/2014 22:15:22
Receipt Date:	20130903
Manifest ID:	006032748FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.33
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130821
Creation Date:	1/7/2014 22:15:14
Receipt Date:	20130830

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Manifest ID:	006032749FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130603
Creation Date:	10/25/2013 22:15:23
Receipt Date:	20130625
Manifest ID:	006033248FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.3105
Waste Quantity:	621
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130603
Creation Date:	10/25/2013 22:15:23
Receipt Date:	20130625
Manifest ID:	006033248FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130603
Creation Date:	10/25/2013 22:15:23
Receipt Date:	20130611
Manifest ID:	006033249FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130225
Creation Date:	7/12/2013 22:15:06
Receipt Date:	20130307
Manifest ID:	006033639FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.8

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130225
Creation Date:	7/12/2013 22:15:06
Receipt Date:	20130307
Manifest ID:	006033639FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130225
Creation Date:	7/30/2013 22:15:07
Receipt Date:	20130301
Manifest ID:	006033640FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Info:

Year:	1998
Gen EPA ID:	CAD981658420
Shipment Date:	19981216
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981216
Manifest ID:	98079463
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.6463
Waste Quantity:	155
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981117
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981117
Manifest ID:	98077021
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980911
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980911
Manifest ID:	97316311
Trans EPA ID:	CAD983667783

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980904
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980904
Manifest ID:	97316305
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980826
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980826
Manifest ID:	97316289
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	R01 - Recycler
Quantity Tons:	1.0008
Waste Quantity:	240
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980813
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980813
Manifest ID:	97316270
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980731
Creation Date:	10/20/1998 0:00:00
Receipt Date:	19980731
Manifest ID:	97316264
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	19980724
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980724
Manifest ID:	97316260
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980717
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980717
Manifest ID:	97316243
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980710
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980710
Manifest ID:	97316240
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
TSDF Alt EPA ID:	HAHQ36 05012
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD981658420
Shipment Date:	19941229
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941229
Manifest ID:	95019314
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941209
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941209
Manifest ID:	95017140
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941129
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941129
Manifest ID:	95016999
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941118
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941118
Manifest ID:	95016899
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	19941111
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941111
Manifest ID:	93745180
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5629
Waste Quantity:	135
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941101
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941101
Manifest ID:	93745019
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941021
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941021
Manifest ID:	93744876
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941014
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941014
Manifest ID:	93750357
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941007
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941007
Manifest ID:	93750252
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940930
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940930
Manifest ID:	93750141
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD981658420
Shipment Date:	20171229
Creation Date:	10/25/2018 18:30:19
Receipt Date:	20180117
Manifest ID:	009778899FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 5:	Not reported
Shipment Date:	20171229
Creation Date:	10/24/2018 18:30:33
Receipt Date:	20180111
Manifest ID:	009778898FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4625
Waste Quantity:	925
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171229
Creation Date:	10/24/2018 18:30:33
Receipt Date:	20180111
Manifest ID:	009778898FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.2705
Waste Quantity:	385
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171005
Creation Date:	7/10/2018 18:30:28
Receipt Date:	20171017
Manifest ID:	010441790FLE
Trans EPA ID:	CAR000070540

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.726
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171005
Creation Date:	7/10/2018 18:30:28
Receipt Date:	20171017
Manifest ID:	010441790FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4365
Waste Quantity:	873
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170605
Creation Date:	7/16/2018 18:31:15
Receipt Date:	20170619
Manifest ID:	009815112FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170106
Creation Date:	5/4/2018 18:31:09
Receipt Date:	20170117
Manifest ID:	009809225FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170106
Creation Date:	5/4/2018 18:31:09
Receipt Date:	20170117
Manifest ID:	009809225FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.372
Waste Quantity:	744
Quantity Unit:	P

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170106
Creation Date:	5/4/2018 18:31:09
Receipt Date:	20170117
Manifest ID:	009809225FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.4455
Waste Quantity:	135
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD981658420
Shipment Date:	20140919
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141007
Manifest ID:	007170521FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140919
Creation Date:	3/5/2015 22:15:08
Receipt Date:	20140929
Manifest ID:	007170522FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140919
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141007
Manifest ID:	007170521FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.3375
Waste Quantity:	675
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140919
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141007
Manifest ID:	007170521FLE

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.178
Waste Quantity:	660
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140502
Creation Date:	10/3/2014 22:15:01
Receipt Date:	20140509
Manifest ID:	007169730FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6672
Waste Quantity:	160
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140502
Creation Date:	10/10/2014 22:15:06
Receipt Date:	20140520
Manifest ID:	007169729FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4885
Waste Quantity:	977
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140502
Creation Date:	10/10/2014 22:15:06
Receipt Date:	20140520
Manifest ID:	007169729FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140114
Creation Date:	6/13/2014 22:15:06
Receipt Date:	20140128
Manifest ID:	006034566FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.33
Waste Quantity:	100

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140114
Creation Date:	6/13/2014 22:15:06
Receipt Date:	20140128
Manifest ID:	006034566FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.3695
Waste Quantity:	739
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140114
Creation Date:	6/25/2014 22:14:54
Receipt Date:	20140123
Manifest ID:	006034567FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Info:

Year:	1996
Gen EPA ID:	CAD981658420
Shipment Date:	19961227
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961227
Manifest ID:	95779102
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961220
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961220
Manifest ID:	95779100
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961211
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961211
Manifest ID:	95779086
Trans EPA ID:	CAD983667783

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961203
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961203
Manifest ID:	95779080
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961119
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961119
Manifest ID:	95779064
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961108
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961108
Manifest ID:	95779039
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961031
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961031
Manifest ID:	95779030
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	19961025
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961025
Manifest ID:	95779027
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961008
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961008
Manifest ID:	95779004
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960916
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960916
Manifest ID:	95778968
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	*** - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981658420
Shipment Date:	19991220
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19991220
Manifest ID:	98706558
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991201
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19991201
Manifest ID:	98706494
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991105
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991105
Manifest ID:	98706438
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991026
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991026
Manifest ID:	98706408
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	19991012
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991012
Manifest ID:	98708365
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991005
Creation Date:	11/18/1999 0:00:00
Receipt Date:	Not reported
Manifest ID:	99444024
Trans EPA ID:	CAD009661844
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD089761290
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	2.085
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990921
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990921
Manifest ID:	98708278
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990913
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990913
Manifest ID:	98708207
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990908
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990908
Manifest ID:	98708253
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990823
Creation Date:	11/18/1999 0:00:00
Receipt Date:	19990823
Manifest ID:	98708215
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD981658420
Shipment Date:	20100929
Creation Date:	12/16/2010 18:30:26
Receipt Date:	20100930
Manifest ID:	006430845JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.95
Waste Quantity:	1900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 5:	Not reported
Shipment Date:	20100929
Creation Date:	3/30/2011 18:30:20
Receipt Date:	20100929
Manifest ID:	006430844JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100913
Creation Date:	12/3/2010 18:30:42
Receipt Date:	20100917
Manifest ID:	006430739JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.95
Waste Quantity:	1900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100830
Creation Date:	11/3/2010 18:30:08
Receipt Date:	20100903
Manifest ID:	006432997JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100830
Creation Date:	2/18/2011 18:30:17
Receipt Date:	20100903
Manifest ID:	006430714JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100629
Creation Date:	1/24/2011 18:30:37
Receipt Date:	20100707
Manifest ID:	006432719JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100629
Creation Date:	9/10/2010 18:31:02
Receipt Date:	20100702
Manifest ID:	006432718JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.442
Waste Quantity:	884
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100421
Creation Date:	8/6/2010 18:30:23
Receipt Date:	20100422
Manifest ID:	006430552JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.522
Waste Quantity:	1044
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100225
Creation Date:	12/3/2010 18:30:16
Receipt Date:	20100226
Manifest ID:	006432588JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100225
Creation Date:	6/10/2010 18:30:08
Receipt Date:	20100226
Manifest ID:	006432589JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD981658420
Shipment Date:	19931230

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931230
Manifest ID:	92519121
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2919
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931222
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931222
Manifest ID:	92519017
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92634933
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD089761290
Trans Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	15.147
Waste Quantity:	4590
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92634933
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD089761290
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.36
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92634933
Trans EPA ID:	OKD981588791
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD089761290
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	1.33
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931213
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931213
Manifest ID:	92519564
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.5212
Waste Quantity:	125
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931130
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931130
Manifest ID:	92519457
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931119
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931119
Manifest ID:	92519320

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.4461
Waste Quantity:	107
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931111
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931111
Manifest ID:	92518754
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.4378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931102
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931102
Manifest ID:	92518645
Trans EPA ID:	CAD108040858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.3127
Waste Quantity: 75
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2001
Gen EPA ID: CAD981658420

Shipment Date: 20011218
Creation Date: 2/26/2002 0:00:00
Receipt Date: 20011219
Manifest ID: 21705631
Trans EPA ID: CAD982444481
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: Not reported
TSDF Alt EPA ID: CAD982444481
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.25
Waste Quantity: 500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011218
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011227
Manifest ID: 20768954
Trans EPA ID: CAD982444481
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.72
Waste Quantity: 200
Quantity Unit: G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011218
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20011219
Manifest ID:	21705631
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010926
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011004
Manifest ID:	20771810
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010926
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010927

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Manifest ID:	20771809
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010720
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010724
Manifest ID:	20770257
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.584
Waste Quantity:	440
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010720
Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010723
Manifest ID:	20770258
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.66
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010227
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010228
Manifest ID:	20761424
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.425
Waste Quantity:	850
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010131
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010201
Manifest ID:	20599519
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.425
Waste Quantity:	850
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010131
Creation Date:	4/19/2001 0:00:00
Receipt Date:	20010206
Manifest ID:	20597103
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.188
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD981658420
Shipment Date:	20001020
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001115
Manifest ID:	99444075
Trans EPA ID:	CAL931024038
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000772186
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000717
Creation Date:	10/23/2000 0:00:00

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Receipt Date:	20000801
Manifest ID:	99444097
Trans EPA ID:	CAL931024038
Trans Name:	Not reported
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000772186
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	2.502
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000404
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000414
Manifest ID:	99444063
Trans EPA ID:	CAL931024038
Trans Name:	Not reported
Trans 2 EPA ID:	CAD076548635
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000772186
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000111
Creation Date:	2/28/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99444042
Trans EPA ID:	CAD009661844
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD089761290
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	1.8765
Waste Quantity:	450
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD981658420
Shipment Date:	20111103
Creation Date:	1/20/2012 20:31:14
Receipt Date:	20111104
Manifest ID:	008923825JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111103
Creation Date:	4/16/2012 20:30:13
Receipt Date:	20111109
Manifest ID:	008923824JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110721
Creation Date:	9/1/2011 18:31:53
Receipt Date:	20110722
Manifest ID:	008923515JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110629
Creation Date:	12/15/2011 18:30:29
Receipt Date:	20110630
Manifest ID:	008203945JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	20110429
Creation Date:	6/16/2011 18:30:25
Receipt Date:	20110506
Manifest ID:	008203768JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110429
Creation Date:	11/8/2011 18:30:21
Receipt Date:	20110503
Manifest ID:	008203767JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110111
Creation Date:	6/24/2011 18:30:12
Receipt Date:	20110112
Manifest ID:	008203616JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110111
Creation Date:	2/23/2011 18:30:25
Receipt Date:	20110114
Manifest ID:	008203615JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110111
Creation Date:	2/23/2011 18:30:25
Receipt Date:	20110114
Manifest ID:	008203615JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD981658420
Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:42
Receipt Date:	20151106
Manifest ID:	008952004FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAD053866794
Trans 2 Name:	PATRIOT ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.726
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151021
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151029
Manifest ID:	008951949FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.66
Waste Quantity:	1320
Quantity Unit:	P

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150714
Manifest ID:	008263699FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAR000180737
Trans 2 Name:	PONDER ENVIRONMENTAL INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.5445
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150714
Manifest ID:	008263699FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAR000180737
Trans 2 Name:	PONDER ENVIRONMENTAL INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150714
Manifest ID:	008263699FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAR000180737
Trans 2 Name:	PONDER ENVIRONMENTAL INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.6875
Waste Quantity:	1375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150420
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150512
Manifest ID:	008258186FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150420
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150512
Manifest ID:	008258186FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.5575
Waste Quantity: 1115
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150121
Creation Date: 7/9/2015 22:15:23
Receipt Date: 20150202
Manifest ID: 007903344FLE
Trans EPA ID: CAR000070540
Trans Name: ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NMD002208627
Trans Name: ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 271 - Organic monomer waste (includes unreacted resins
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.22935
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAD981658420

Shipment Date: 20121129
Creation Date: 2/14/2013 22:15:16
Receipt Date: 20121218
Manifest ID: 005089776FLE
Trans EPA ID: CAR000070540
Trans Name: ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA INC
TSDF Alt EPA ID: Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121129
Creation Date:	4/15/2013 22:15:20
Receipt Date:	20121204
Manifest ID:	005089777FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120627
Creation Date:	5/31/2013 22:15:16
Receipt Date:	20120627
Manifest ID:	009272710JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.1676
Waste Quantity:	280
Quantity Unit:	G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120627
Creation Date:	10/3/2012 22:15:09
Receipt Date:	20120702
Manifest ID:	009272711JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120320
Creation Date:	5/10/2012 20:30:12
Receipt Date:	20120329
Manifest ID:	008918589JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4715
Waste Quantity:	943
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120320

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Creation Date:	8/29/2012 22:15:17
Receipt Date:	20120321
Manifest ID:	008918588JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120206
Creation Date:	4/10/2012 20:30:14
Receipt Date:	20120210
Manifest ID:	008918530JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.25
Waste Quantity:	4500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120206
Creation Date:	8/22/2012 22:15:18
Receipt Date:	20120214
Manifest ID:	008918531JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120112
Creation Date:	6/12/2012 20:30:09
Receipt Date:	20120112
Manifest ID:	008923960JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120112
Creation Date:	3/27/2012 20:30:27
Receipt Date:	20120120
Manifest ID:	008923959JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD981658420
Shipment Date:	20081028
Creation Date:	12/16/2008 18:30:08
Receipt Date:	20081029
Manifest ID:	004491659JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081028
Creation Date:	4/9/2009 18:30:08
Receipt Date:	20081105
Manifest ID:	004491658JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080821
Creation Date:	1/15/2009 18:30:42
Receipt Date:	20080827
Manifest ID:	004491388JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080821
Creation Date:	10/13/2008 18:30:18
Receipt Date:	20080826
Manifest ID:	004491386JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080618
Creation Date:	8/8/2008 18:30:44
Receipt Date:	20080620
Manifest ID:	003880403JJK
Trans EPA ID:	CAD053866794

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080424
Creation Date:	9/10/2008 18:30:18
Receipt Date:	20080430
Manifest ID:	004491146JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080424
Creation Date:	9/12/2008 18:30:16
Receipt Date:	20080425
Manifest ID:	004491147JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080414
Creation Date:	6/4/2008 18:30:29
Receipt Date:	20080414
Manifest ID:	000802490FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.838
Waste Quantity:	1400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080411
Creation Date:	1/27/2011 15:11:52
Receipt Date:	20080411
Manifest ID:	003038831JJK
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	10.008
Waste Quantity:	2400
Quantity Unit:	G
Additional Code 1:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080411
Creation Date:	1/27/2011 15:12:35
Receipt Date:	20080411
Manifest ID:	000765993FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO & SONS TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	11.259
Waste Quantity:	2700
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD981658420
Shipment Date:	20041228
Creation Date:	3/13/2007 18:30:13
Receipt Date:	20041228
Manifest ID:	24223271
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	20041221
Creation Date:	3/13/2007 18:30:13
Receipt Date:	20041221
Manifest ID:	24223262
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.18765
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041214
Creation Date:	3/13/2007 18:30:13
Receipt Date:	20041214
Manifest ID:	24223252
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041130
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041130
Manifest ID:	24223227
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.35445
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041123
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041123
Manifest ID:	24223225
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.19182
Waste Quantity:	46
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20041117
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041119
Manifest ID:	23405033
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.5445
Waste Quantity:	165
Quantity Unit:	G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041117
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041119
Manifest ID:	23405033
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041116
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041116
Manifest ID:	24223205
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	- Not reported
Quantity Tons:	0.31275
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041109
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041109

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Manifest ID: 22931995
Trans EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID: CAD108040858
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: - Not reported
Quantity Tons: 0.31275
Waste Quantity: 75
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20041102
Creation Date: 2/17/2005 18:32:22
Receipt Date: 20041102
Manifest ID: 22931983
Trans EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID: CAD108040858
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: - Not reported
Quantity Tons: 0.31275
Waste Quantity: 75
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAD981658420

Shipment Date: 20051107
Creation Date: 1/2/2007 18:30:32
Receipt Date: 20051114
Manifest ID: 24798932
Trans EPA ID: CAD000628636
Trans Name: PATRIOT ENV SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20051107
Creation Date:	1/2/2007 18:30:32
Receipt Date:	20051114
Manifest ID:	24798932
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.726
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050826
Creation Date:	12/16/2005 18:31:03
Receipt Date:	20050829
Manifest ID:	24420579
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.363
Waste Quantity:	110

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050826
Creation Date:	12/16/2005 18:31:03
Receipt Date:	20050829
Manifest ID:	24420579
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050714
Creation Date:	10/12/2005 18:35:03
Receipt Date:	20050715
Manifest ID:	24421179
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050714
Creation Date:	10/12/2005 18:35:03

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Receipt Date:	20050715
Manifest ID:	24421179
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.726
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050606
Creation Date:	9/15/2005 18:32:02
Receipt Date:	20050606
Manifest ID:	24420118
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.726
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050606
Creation Date:	9/15/2005 18:32:02
Receipt Date:	20050606
Manifest ID:	24420118
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050415
Creation Date:	7/28/2005 18:30:54
Receipt Date:	20050420
Manifest ID:	24420826
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050415
Creation Date:	7/28/2005 18:30:54
Receipt Date:	20050420
Manifest ID:	24420826
Trans EPA ID:	CAD000628636
Trans Name:	PATRIOT ENV SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2003
Gen EPA ID: CAD981658420

Shipment Date: 20031223
Creation Date: 7/30/2004 18:31:14
Receipt Date: 20031223
Manifest ID: 22847433
Trans EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID: CAD108040858
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.14595
Waste Quantity: 35
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031216
Creation Date: 7/30/2004 18:31:14
Receipt Date: 20031216
Manifest ID: 22847417
Trans EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD108040858
Trans Name: TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID: CAD108040858
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.34611
Waste Quantity: 83
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031209

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031209
Manifest ID:	22847400
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.43785
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031202
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031202
Manifest ID:	22847380
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.18765
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031125
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031125
Manifest ID:	22847368
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.35445
Waste Quantity:	85
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031118
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031118
Manifest ID:	22847349
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.43785
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031111
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031111
Manifest ID:	22847332
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.18765
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031104
Creation Date:	8/9/2004 8:46:56
Receipt Date:	20031109
Manifest ID:	98706634
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031028
Creation Date:	8/4/2004 18:30:55
Receipt Date:	20031028
Manifest ID:	22847292
Trans EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD108040858
Trans Name:	TSM RECOVERY & RECYCLING CO INC
TSDF Alt EPA ID:	CAD108040858
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031027
Creation Date:	8/5/2004 10:07:02
Receipt Date:	20031028
Manifest ID:	22450521

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD981658420
Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:42
Receipt Date:	20151106
Manifest ID:	008952004FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAD053866794
Trans 2 Name:	PATRIOT ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.726
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151021
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151029
Manifest ID:	008951949FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.66
Waste Quantity:	1320
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150714
Manifest ID:	008263699FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAR000180737
Trans 2 Name:	PONDER ENVIRONMENTAL INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.5445
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150714
Manifest ID:	008263699FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAR000180737
Trans 2 Name:	PONDER ENVIRONMENTAL INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

	Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.6875
Waste Quantity:	1375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	2/8/2016 22:17:34
Receipt Date:	20150714
Manifest ID:	008263699FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	CAR000180737
Trans 2 Name:	PONDER ENVIRONMENTAL INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150420
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150512
Manifest ID:	008258186FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.363
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150420
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150512
Manifest ID:	008258186FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.5575
Waste Quantity:	1115
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150121
Creation Date:	7/9/2015 22:15:23
Receipt Date:	20150202
Manifest ID:	007903344FLE
Trans EPA ID:	CAR000070540
Trans Name:	ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NMD002208627
Trans Name:	ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	271 - Organic monomer waste (includes unreacted resins
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD981658420

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Shipment Date:	19951229
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	93331384
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951221
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951221
Manifest ID:	93331378
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951215
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951215
Manifest ID:	93331359
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951208
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951208
Manifest ID:	93331353
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951201
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951201
Manifest ID:	93331349
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951122
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951122
Manifest ID:	93331343
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951117
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951117
Manifest ID:	93331337
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951110
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951110

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Manifest ID:	93331332
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951103
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951103
Manifest ID:	93331326
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951027
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951027
Manifest ID:	93331320
Trans EPA ID:	CAD983667783
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD983667783
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.3127
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	SOUTHERN CALIF GRAPHICS CORP
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	402559
CERS ID:	10301131
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	402559
Site Name:	SOUTHERN CALIF GRAPHICS CORP
Violation Date:	09-24-2014
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 01/06/2015. Please Resubmit Business Activity/ Identification with corrections stated by LA County
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-13-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mike Riggin, VP of Production
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspectors: J. Luna/ T. Mac Tavish Consent: Mike riggen
Eval Division:	Culver City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-19-2017
Violations Found:	No
Eval Type:	Routine done by local agency

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Eval Notes: Inspected by: J.Luna Consent by: Mike Riggin
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Riggen
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 402559
Facility Name: SOUTHERN CALIF GRAPHICS CORP
Env Int Type Code: HMBP
Program ID: 10301131
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.024230
Longitude: -118.378490

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 8432 STELLER DR
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90232
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: SOUTHERN CALIF GRAPHICS CORP
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer
Entity Name: Paul Engel
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Entity Name:	MIKE RIGGEN
Entity Title:	Not reported
Affiliation Address:	8432 STELLER DR
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Gregory Toomey
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Legal Owner
Entity Name:	GREGORY C TOOMEY
Entity Title:	Not reported
Affiliation Address:	8432 STELLER DR
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 559-3600
Affiliation Type Desc:	Operator
Entity Name:	MIKE RIGGEN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 630-9973
Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	542934
CERS ID:	841306
CERS Description:	Industrial Facility Storm Water

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Violations:

Site ID:	542934
Site Name:	Southern California Graphics
Violation Date:	07-26-2018
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Failure to Obtain Permit
Violation Notes:	Failure to obtain Permit coverage Materials in the yard exposed to stormwater
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-26-2018
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	The facility has materials exposed to stormwater that are not intended for outdoor use, NEC denied. Correction made at the facility to move materials indoors.
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS

Enforcement Action:

Site ID:	542934
Site Name:	Southern California Graphics
Site Address:	8432 STELLER DR
Site City:	CULVER CITY
Site Zip:	90232
Enf Action Date:	09-28-2018
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	Failure to obtain Permit coverage Denial of NEC
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Southern California Graphics Inc
Entity Title:	Operator
Affiliation Address:	8432 Steller Drive
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	Not reported

Name:	SOUTHERN CALIFORNIA GRAPHICS
Address:	8432 STELLER DR.
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	495353
CERS ID:	110002139980

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: PAUL K ENGEL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: TIM TOOMEY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:
Name: SOUTHERN CALIFORNIA GRAPHICS
Address: 8432 STELLER DR
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 902322489
EPA ID: CAD981658420
Inactive Date: Not reported
Create Date: 04/10/1987
Last Act Date: 10/18/2019
Mailing Name: Not reported
Mailing Address: 8432 STELLER DR
Mailing Address 2: Not reported
Mailing City,State,Zip: CULVER CITY, CA 902322489
Owner Name: GREGORY TOOMEY
Owner Address: 8432 STELLER DR
Owner Address 2: Not reported
Owner City,State,Zip: CULVER CITY, CA 902322425
Contact Name: MICHAEL RIGGEN VP MFG
Contact Address: 8432 STELLER DR
Contact Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90232

NAICS:
EPA ID: CAD981658420
Create Date: 2006-11-27 18:30:15
NAICS Code: 323114
NAICS Description: Quick Printing
Issued EPA ID Date: 1987-04-10 00:00:00
Inactive Date: Not reported
Facility Name: SOUTHERN CALIFORNIA GRAPHICS
Facility Address: 8432 STELLER DR
Facility Address 2: Not reported
Facility City: CULVER CITY
Facility County: 19

SOUTHERN CALIFORNIA GRAPHICS (Continued) **S113009428**

Facility State:	CA
Facility Zip:	902322489
EPA ID:	CAD981658420
Create Date:	2016-11-30 11:29:05
NAICS Code:	337215
NAICS Description:	Showcase, Partition, Shelving, and Locker Manufacturing
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	Not reported
Facility Name:	SOUTHERN CALIFORNIA GRAPHICS
Facility Address:	8432 STELLER DR
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	19
Facility State:	CA
Facility Zip:	902322489

P100 **CA UST** **U004302007**
North **3237 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA**
0.225 mi.
1189 ft. **Site 3 of 4 in cluster P**

Relative: LOS ANGELES UST:
Lower

Name:	Not reported
Address:	3237 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

Actual:
94 ft.

P101 **WASHINGTON CATER INC** **CA SWEEPS UST** **S101588160**
North **3237 S LA CIENEGA BLVD** **CA FID UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.225 mi.
1189 ft. **Site 4 of 4 in cluster P**

Relative: SWEEPS UST:
Lower

Name:	WASHINGTON CATER INC
Address:	3237 S LA CIENEGA BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	6940
Number:	9
Board Of Equalization:	Not reported
Referral Date:	01-08-93
Action Date:	01-08-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported

Actual:
94 ft.

WASHINGTON CATER INC (Continued) **S101588160**

Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19056396
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2130000000
Mail To: Not reported
Mailing Address: 3237 S LA CIENEGA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900160000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

R102 **PULP STUDIO INC** **CA HAZNET** **S113116139**
NNE **3211 S LA CIENEGA BLVD** **CA HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA HWTS**
0.229 mi.
1207 ft. **Site 5 of 15 in cluster R**

Relative: **Lower**

Actual: **92 ft.**

HAZNET:
Name: PULP STUDIO INC
Address: 3211 S LA CIENEGA BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
Contact: BERNARD LAX
Telephone: 3108154999
Mailing Name: Not reported
Mailing Address: 3211 S LA CIENEGA BLVD

Year: 2016
Gepaid: CAL000235083
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 1.0008

Year: 2015
Gepaid: CAL000235083
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 1.6812

Year: 2008
Gepaid: CAL000235083
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

PULP STUDIO INC (Continued) **S113116139**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2007
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.432
Year:	2007
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2006
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.648
Year:	2006
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.216
Year:	2005
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.54
Year:	2004
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.4032
Year:	2003
Gepaid:	CAL000235083
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	R01 - Recycler
Tons:	0.1728

Click this hyperlink while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

PULP STUDIO INC (Continued) **S113116139**

Additional Info:

Year:	2003
Gen EPA ID:	CAL000235083
Shipment Date:	20031119
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031119
Manifest ID:	22891449
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1728
Waste Quantity:	48
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000235083
Shipment Date:	20080715
Creation Date:	12/8/2008 18:30:18
Receipt Date:	20080715
Manifest ID:	003935577JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PULP STUDIO INC (Continued) **S113116139**

Shipment Date:	20080320
Creation Date:	8/20/2008 18:30:32
Receipt Date:	20080320
Manifest ID:	003331090JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000235083
Shipment Date:	20150817
Creation Date:	2/4/2016 22:16:03
Receipt Date:	20150817
Manifest ID:	014406245JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0972
Waste Quantity:	27
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150730
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150730
Manifest ID:	014407191JJK

PULP STUDIO INC (Continued) **S113116139**

Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150720
Creation Date:	2/4/2016 22:16:03
Receipt Date:	20150720
Manifest ID:	014407014JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.188
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000235083

Shipment Date:	20051206
Creation Date:	1/4/2007 18:30:12
Receipt Date:	20051206
Manifest ID:	24117062
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405

PULP STUDIO INC (Continued) **S113116139**

Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050831
Creation Date:	4/13/2006 18:47:49
Receipt Date:	20050831
Manifest ID:	24469605
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050511
Creation Date:	7/27/2005 10:48:47
Receipt Date:	20050511
Manifest ID:	24116107
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G

PULP STUDIO INC (Continued) **S113116139**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000235083
Shipment Date:	20061011
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061011
Manifest ID:	000583240JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060728
Creation Date:	9/27/2006 18:33:49
Receipt Date:	20060728
Manifest ID:	22570203
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.324
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PULP STUDIO INC (Continued) **S113116139**

Shipment Date:	20060518
Creation Date:	12/20/2006 18:31:14
Receipt Date:	20060518
Manifest ID:	25093977
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060323
Creation Date:	12/21/2006 18:30:30
Receipt Date:	20060323
Manifest ID:	25086390
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000235083

Shipment Date:	20150817
Creation Date:	2/4/2016 22:16:03
Receipt Date:	20150817
Manifest ID:	014406245JJK
Trans EPA ID:	CAD008252405

PULP STUDIO INC (Continued) **S113116139**

Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0972
Waste Quantity:	27
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150730
Creation Date:	2/9/2016 22:15:11
Receipt Date:	20150730
Manifest ID:	014407191JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150720
Creation Date:	2/4/2016 22:16:03
Receipt Date:	20150720
Manifest ID:	014407014JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005

PULP STUDIO INC (Continued) **S113116139**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.188
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000235083
Shipment Date:	20041202
Creation Date:	2/17/2005 18:32:22
Receipt Date:	20041202
Manifest ID:	23842115
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.288
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040428
Creation Date:	10/15/2004 10:47:43
Receipt Date:	20040428
Manifest ID:	22947085
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1152
Waste Quantity:	32
Quantity Unit:	G
Additional Code 1:	Not reported

PULP STUDIO INC (Continued) **S113116139**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000235083
Shipment Date:	20071113
Creation Date:	4/22/2008 18:30:17
Receipt Date:	20071113
Manifest ID:	003324981JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070718
Creation Date:	2/29/2008 18:30:12
Receipt Date:	20070718
Manifest ID:	001652844JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PULP STUDIO INC (Continued) **S113116139**

Additional Code 5:	Not reported
Shipment Date:	20070227
Creation Date:	8/28/2007 18:30:13
Receipt Date:	20070227
Manifest ID:	001654138JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070109
Creation Date:	9/20/2007 18:30:23
Receipt Date:	20070109
Manifest ID:	000582116JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.216
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	CINEMA PRODUCTS CORP
Address:	3211 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0006486
Last Run Date:	06/01/2019
Status:	INACTIVE

PULP STUDIO INC (Continued) **S113116139**

HWTS:

Name:	PULP STUDIO INC
Address:	3211 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAL000235083
Inactive Date:	06/30/2008
Create Date:	03/15/2002
Last Act Date:	04/07/2010
Mailing Name:	Not reported
Mailing Address:	3211 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900160000
Owner Name:	PULP STUDIO INC
Owner Address:	3211 SO LA CIENEGA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900160000
Contact Name:	BERNARD LAX
Contact Address:	3211 S LA CIENEGA BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000

NAICS:

EPA ID:	CAL000235083
Create Date:	2002-03-15 15:13:35
NAICS Code:	31321
NAICS Description:	Broadwoven Fabric Mills
Issued EPA ID Date:	2002-03-15 15:13:35
Inactive Date:	2008-06-30 00:00:00
Facility Name:	PULP STUDIO INC
Facility Address:	3211 S LA CIENEGA BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	19
Facility State:	CA
Facility Zip:	90016

T103 **ARCO FACILITY #5180** **CA FID UST** **S101583286**
South **5851 RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.230 mi.
1215 ft. **Site 1 of 9 in cluster T**

Relative:
Lower

Actual:
98 ft.

CA FID UST:

Facility ID:	19003272
Regulated By:	UTNKA
Regulated ID:	00026810
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	3108380835
Mail To:	Not reported
Mailing Address:	17315 STUDEBAKER RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported

ARCO FACILITY #5180 (Continued) **S101583286**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

T104 **RODEO GAS** **CA UST** **U004266253**
South **5851 W RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.230 mi.
1215 ft. **Site 2 of 9 in cluster T**

Relative: **Lower**

Actual: **98 ft.**

UST:
Name: RODEO GAS
Address: 5851 W RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: Not reported
Permitting Agency: Los Angeles City Fire Department
Latitude: 34.02189
Longitude: -118.37511

LOS ANGELES UST:
Name: BLUE WATER GAS INC
Address: 5851 W RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0003797
Last Run Date: 06/03/2019
Status: INACTIVE

T105 **PRESTIGE STATIONS INC #668** **CA HIST UST** **U001560675**
South **5851 RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.230 mi.
1215 ft. **Site 3 of 9 in cluster T**

Relative: **Lower**

Actual: **98 ft.**

HIST UST:
Name: PRESTIGE STATIONS INC #668
Address: 5851 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000026810
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 0000000000
Owner Name: ARCO PETROLEUM PRODUCTS CO.
Owner Address: 515 SOUTH FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90071
Total Tanks: 0004

Tank Num: 001
Container Num: 0000000001
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT

PRESTIGE STATIONS INC #668 (Continued) **U001560675**

Type of Fuel:	REGULAR
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	0000000002
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	0000000003
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	0000000004
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10

T106 **ARCO PRODUCTS COMPANY** **CA HIST UST** **S113034113**
South **5851 RODEO ST** **CA HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA HWTS**
0.230 mi.
1215 ft. **Site 4 of 9 in cluster T**

Relative: **Lower**

Actual: **98 ft.**

HIST UST:

Name:	PRESTIGE STATIONS INC 668
Address:	5851 RODEO ST
City,State,Zip:	LOS ANGELES, CA 90016
File Number:	000264D9
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000264D9.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

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

Name:	ARCO PRODUCTS COMPANY
Address:	5851 RODEO ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
Contact:	CARLOS RODRIGUEZ/ENV COMPL ADM
Telephone:	7146705402
Mailing Name:	Not reported
Mailing Address:	PO BOX 6038
Year:	2001
Gepaid:	CAL000032586
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	17.4594
Year:	1998
Gepaid:	CAL000032586
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.546
Year:	1997
Gepaid:	CAL000032586
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.21
Year:	1995
Gepaid:	CAL000032586
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.126
Year:	1994
Gepaid:	CAL000032586
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.2085
Year:	1991

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Gepaid:	CAL000032586
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	-
Tons:	0.9

Additional Info:

Year:	1998
Gen EPA ID:	CAL000032586
Shipment Date:	19980716
Creation Date:	9/15/1998 0:00:00
Receipt Date:	19980717
Manifest ID:	97439754
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.546
Waste Quantity:	130
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000032586
Shipment Date:	19950125
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950126
Manifest ID:	95164890
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.126
Waste Quantity:	30

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000032586
Shipment Date:	19970306
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970307
Manifest ID:	96575179
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAL000032586
Shipment Date:	19940223
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940224
Manifest ID:	93271340
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000032586
Shipment Date:	20011102
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011102
Manifest ID:	21159361
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010905
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010912
Manifest ID:	21154177
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.26
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Additional Code 5:	Not reported
Shipment Date:	20010515
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010518
Manifest ID:	20835794
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.3276
Waste Quantity:	78
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010402
Creation Date:	6/20/2001 0:00:00
Receipt Date:	20010402
Manifest ID:	20838601
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	7.98
Waste Quantity:	1900
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010319
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010319
Manifest ID:	20838558
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.72
Waste Quantity:	1600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010302
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010302
Manifest ID:	20838458
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.9408
Waste Quantity:	224
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	ARCO PRODUCTS COMPANY
Address:	5851 RODEO ST
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
EPA ID:	CAL000032586
Inactive Date:	01/01/2002
Create Date:	05/10/1990
Last Act Date:	03/17/2003
Mailing Name:	Not reported
Mailing Address:	PO BOX 6038
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ARTESIA, CA 907026038
Owner Name:	ATLANTIC RICHFIELD COMPANY
Owner Address:	PO BOX 711508
Owner Address 2:	Not reported

ARCO PRODUCTS COMPANY (Continued) **S113034113**

Owner City,State,Zip: LOS ANGELES, CA 900710000
Contact Name: CARLOS RODRIGUEZ/ENV COMPL ADM
Contact Address: INACT PER LTR OWNER CHANGE/REORG
Contact Address 2: - NJ
City,State,Zip: ARTESIA, CA 907026038

NAICS:
EPA ID: CAL000032586
Create Date: 2002-03-14 16:36:27
NAICS Code: 32411
NAICS Description: Petroleum Refineries
Issued EPA ID Date: 1990-05-10 00:00:00
Inactive Date: 2002-01-01 00:00:00
Facility Name: ARCO PRODUCTS COMPANY
Facility Address: 5851 RODEO ST
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: 19
Facility State: CA
Facility Zip: 900160000

T107 **ARCO SS# 5180** **CA UST** **U004186685**
South **5851 RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.230 mi.
1215 ft. **Site 5 of 9 in cluster T**

Relative: UST:
Lower
Name: ARCO SS# 5180
Actual: Address: 5851 RODEO RD
98 ft. City,State,Zip: LOS ANGELES, CA 90016
Facility ID: 25283
Permitting Agency: LOS ANGELES, CITY OF
Latitude: 34.0231862
Longitude: -118.3716467

T108 **ARCO #5180** **CA LUST** **S102424269**
South **5851 RODEO RD** **CA Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA ENF**
0.230 mi. **CA HIST CORTESE**
1215 ft. **Site 6 of 9 in cluster T** **CA CERS**

Relative: LUST:
Lower
Name: ARCO #5180
Actual: Address: 5851 RODEO RD
98 ft. City,State,Zip: LOS ANGELES, CA 90016
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700564
Global Id: T0603700564
Latitude: 34.0218626
Longitude: -118.3740143
Status: Completed - Case Closed
Status Date: 05/16/2013
Case Worker: DPP
RB Case Number: 900160143

ARCO #5180 (Continued) **S102424269**

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: T0603700564
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603700564
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: T0603700564
Action Type: ENFORCEMENT
Date: 01/10/2005
Action: 13267 Requirement

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 08/31/2004
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 10/07/2004
Action: Staff Letter

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2002
Action: Soil and Water Investigation Report

ARCO #5180 (Continued) **S102424269**

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2002
Action: Interim Remedial Action Plan

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2002
Action: Other Report / Document

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2003
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE

ARCO #5180 (Continued) **S102424269**

Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 03/30/2004
Action: Interim Remedial Action Plan

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 05/09/2006
Action: Staff Letter

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

ARCO #5180 (Continued) **S102424269**

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 01/14/2002
Action: 13267 Requirement

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 11/01/2004
Action: Other Report / Document

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE

ARCO #5180 (Continued) **S102424269**

Date: 07/15/2011
Action: Conceptual Site Model

Global Id: T0603700564
Action Type: RESPONSE
Date: 11/22/2011
Action: Request for Closure

Global Id: T0603700564
Action Type: REMEDIATION
Date: 03/09/2006
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700564
Action Type: REMEDIATION
Date: 02/08/2002
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 05/06/2003
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 11/05/2001
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 02/02/2006
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 05/16/2013
Action: Closure/No Further Action Letter

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

ARCO #5180 (Continued) **S102424269**

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603700564
Action Type: Other
Date: 11/15/1991
Action: Leak Reported

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2006
Action: Interim Remedial Action Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2007
Action: Interim Remedial Action Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: ENFORCEMENT

ARCO #5180 (Continued) **S102424269**

Date: 03/12/2013
Action: Notification - Preclosure

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 06/08/2009
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2008
Action: Conceptual Site Model

ARCO #5180 (Continued) **S102424269**

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2008
Action: Conceptual Site Model

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2013
Action: Well Destruction Report

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 05/27/2004
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 08/06/2001
Action: Staff Letter

Global Id: T0603700564
Action Type: ENFORCEMENT
Date: 11/25/2003
Action: Staff Letter

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Other

Global Id: T0603700564
Action Type: RESPONSE

ARCO #5180 (Continued) **S102424269**

Date:	10/15/2008
Action:	Conceptual Site Model
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Conceptual Site Model
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	01/30/2004
Action:	Interim Remedial Action Plan
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	04/15/2002
Action:	Soil and Water Investigation Report
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Well Installation Report
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Soil and Water Investigation Report
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603700564
Action Type:	ENFORCEMENT
Date:	02/09/2004
Action:	Staff Letter
Global Id:	T0603700564
Action Type:	ENFORCEMENT
Date:	07/06/2011
Action:	Staff Letter
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Conceptual Site Model
Global Id:	T0603700564
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Semi-Annually

ARCO #5180 (Continued) **S102424269**

Global Id: T0603700564
Action Type: RESPONSE
Date: 10/15/2009
Action: Conceptual Site Model

Global Id: T0603700564
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603700564
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700564
Status: Open - Case Begin Date
Status Date: 11/15/1991

Global Id: T0603700564
Status: Open - Site Assessment
Status Date: 04/28/1992

Global Id: T0603700564
Status: Open - Site Assessment
Status Date: 05/31/1995

Global Id: T0603700564
Status: Open - Site Assessment
Status Date: 06/08/1997

Global Id: T0603700564
Status: Open - Remediation
Status Date: 01/14/2002

Global Id: T0603700564
Status: Open - Site Assessment
Status Date: 03/21/2006

Global Id: T0603700564
Status: Open - Remediation
Status Date: 06/08/2009

Global Id: T0603700564
Status: Open - Eligible for Closure
Status Date: 11/29/2012

ARCO #5180 (Continued) **S102424269**

Global Id: T0603700564
Status: Completed - Case Closed
Status Date: 05/16/2013

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900160143	
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:	T0603700564	
W Global ID:	Not reported	
Staff:	DP	
Local Agency:	19050	
Cross Street:	LA CIENEGA BLVD	
Enforcement Type:	DLSEL	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		11/15/1991
Date Leak Record Entered:	12/11/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/15/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3255.7935568096688028549006443
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		4/28/1992
Preliminary Site Assessment Began:		5/31/1995
Pollution Characterization Began:		6/8/1997
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		11/15/1991
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		4/21/1999
Hist Max MTBE Conc in Groundwater:		93000
Hist Max MTBE Conc in Soil:		.64
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MS. JULIE DASINGER	
RP Address:	4 CENTERPOINTE DR.	
Program:	LUST	
Lat/Long:	34.0218626 / -1	

ARCO #5180 (Continued) **S102424269**

Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	ARCO #5180
Address:	5851 RODEO RD
City,State,Zip:	LOS ANGELES, CA 90016
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700564
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	ARCO #5180
Address:	5851 RODEO
City,State,Zip:	LOS ANGELES, CA 90016
Region:	4
Facility Id:	206211
Agency Name:	BP Product North America Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.021815
Place Longitude:	-118.374236
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

ARCO #5180 (Continued) **S102424269**

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:	900160143
Reg Measure Id:	167359
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):	229177
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/06/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/06/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900160143

ARCO #5180 (Continued) **S102424269**

Description:	Level 1 enforcement letter sent 8/6/99 for FTS RAP.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	ARCO #5180
edr_fadd1:	5851 RODEO
City,State,Zip:	LOS ANGELES, CA 90016
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900160143

CERS:

Name:	ARCO #5180
Address:	5851 RODEO RD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	256640
CERS ID:	T0603700564
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766714

T109 **ARCO FACILITY NO 05180** **RCRA-SQG** **1004677660**
South **5851 RODEO RD** **FINDS** **CAR000100123**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.230 mi.
1215 ft. **Site 7 of 9 in cluster T**

Relative: **Lower**
Actual: **98 ft.**

RCRA-LQG:

Date Form Received by Agency:	2002-05-28 00:00:00.0
Handler Name:	ARCO FACILITY NO 05180
Handler Address:	5851 RODEO RD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAR000100123
Contact Name:	JACK OMAN
Contact Address:	P O BOX 6038
Contact City,State,Zip:	ARTESIA, CA 90702-6038
Contact Telephone:	714-690-2425
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 6038
Mailing City,State,Zip:	ARTESIA, CA 90702-6038
Owner Name:	B P WEST COAST PRODUCTS LLC
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

ARCO FACILITY NO 05180 (Continued) **1004677660**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-29 16:02:17.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	DESCRIPTION
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	B P WEST COAST PRODUCTS LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 6038
Owner/Operator City,State,Zip:	ARTESIA, CA 90702-6038
Owner/Operator Telephone:	714-690-2425
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2002-05-28 00:00:00.0
Handler Name:	ARCO FACILITY NO 05180

ARCO FACILITY NO 05180 (Continued) **1004677660**

Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

FINDS:
Registry ID: 110012238541

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004677660
Registry ID:	110012238541
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012238541
Name:	ARCO FACILITY NO 05180
Address:	5851 RODEO RD
City,State,Zip:	LOS ANGELES, CA 90016

T110 **HEMET CENTER** **CA SWEEPS UST** **U001575590**
South **25283 SHERMAN RD** **CA HIST UST** **N/A**
1/8-1/4 **ROMOLAND, CA 92380**
0.230 mi.
1215 ft. **Site 8 of 9 in cluster T**

Relative: **Lower**
Actual: **98 ft.**

SWEEPS UST:

Name:	ARCO SS# 5180
Address:	5851 RODEO RD
City:	LOS ANGELES
Status:	Active
Comp Number:	1628
Number:	1
Board Of Equalization:	44-000506
Referral Date:	07-16-92
Action Date:	03-17-94
Created Date:	02-29-88
Owner Tank Id:	Not reported

HEMET CENTER (Continued) **U001575590**

SWRCB Tank Id: 19-050-001628-000001
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: ARCO SS# 5180
Address: 5851 RODEO RD
City: LOS ANGELES
Status: Active
Comp Number: 1628
Number: 1
Board Of Equalization: 44-000506
Referral Date: 07-16-92
Action Date: 03-17-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001628-000002
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO SS# 5180
Address: 5851 RODEO RD
City: LOS ANGELES
Status: Active
Comp Number: 1628
Number: 1
Board Of Equalization: 44-000506
Referral Date: 07-16-92
Action Date: 03-17-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001628-000003
Tank Status: A
Capacity: 12000
Active Date: 04-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO SS# 5180
Address: 5851 RODEO RD
City: LOS ANGELES
Status: Active
Comp Number: 1628
Number: 1
Board Of Equalization: 44-000506
Referral Date: 07-16-92

HEMET CENTER (Continued) **U001575590**

Action Date:	03-17-94
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-050-001628-000004
Tank Status:	A
Capacity:	12000
Active Date:	04-20-88
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

HIST UST:

Name:	HEMET CENTER
Address:	25283 SHERMAN RD
City,State,Zip:	ROMOLAND, CA 92380
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000036959
Facility Type:	Other
Other Type:	PARCEL SERVICE
Contact Name:	JOHN PIROZZI
Telephone:	7146570741
Owner Name:	UNITED PARCEL SERVICE
Owner Address:	1331 VERNON ST
Owner City,St,Zip:	ANAHEIM, CA 92805
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4"
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1982
Tank Capacity:	00000250
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1982
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

T111 **BLUE WATER GAS INC** **CA HAZMAT** **S123542468**
South **5851 W RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.230 mi.
1215 ft. **Site 9 of 9 in cluster T**

Relative: LOS ANGELES HM:
Lower
Actual: Name: BLUE WATER GAS INC
98 ft. Address: 5851 W RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0003797
Last Run Date: 06/01/2019
Status: INACTIVE

S112 **HUGHES AIRCRAFT CO SPACE & COMMUNIC** **CA HAZMAT** **S123544247**
SSW **5901 W RODEO RD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.231 mi.
1219 ft. **Site 3 of 4 in cluster S**

Relative: LOS ANGELES HM:
Lower
Actual: Name: HUGHES AIRCRAFT CO SPACE & COMMUNIC
96 ft. Address: 5901 W RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0008675
Last Run Date: 06/01/2019
Status: INACTIVE

S113 **HUGHES AIRCRAFT CO SCG** **RCRA-SQG** **1000241030**
SSW **5901 W RODEO ROAD** **FINDS** **CAD982523268**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.231 mi.
1219 ft. **Site 4 of 4 in cluster S**

Relative: RCRA-LQG:
Lower
Actual: Date Form Received by Agency: 1989-04-26 00:00:00.0
96 ft. Handler Name: HUGHES AIRCRAFT CO SCG
Handler Address: 5901 W RODEO ROAD
Handler City,State,Zip: LOS ANGELES, CA 90016
EPA ID: CAD982523268
Contact Name: ENVIRONMENTAL MANAGER
Contact Address: 5901 W RODEO ROAD
Contact City,State,Zip: CULVER CITY, CA 90016
Contact Telephone: 213-647-8378
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Other
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: CA
State District: 3
Mailing Address: PO BOX 92919 S40 T360
Mailing City,State,Zip: LOS ANGELES, CA 90009

HUGHES AIRCRAFT CO SCG (Continued) **1000241030**

Owner Name:	MUSKAT PIPE SUPPLY CO
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:35:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported

HUGHES AIRCRAFT CO SCG (Continued) **1000241030**

Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MUSKAT PIPE SUPPLY CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1989-04-26 00:00:00.0
Handler Name: HUGHES AIRCRAFT CO SCG
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

FINDS:
Registry ID: 110008280706

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HUGHES AIRCRAFT CO SCG (Continued) **1000241030**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000241030
Registry ID:	110008280706
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008280706
Name:	HUGHES AIRCRAFT CO SCG
Address:	5901 W RODEO ROAD
City,State,Zip:	LOS ANGELES, CA 90016

114
SW
1/8-1/4
0.231 mi.
1219 ft.

Relative:
Lower

Actual:
93 ft.

PACIFIC PISTON RING CO INC **1000250103**
3620 EASTHAM DR **CAD981369614**
CULVER CITY, CA 90232

RCRA-SQG
CA CERS HAZ WASTE
FTTS
HIST FTTS
FINDS
ECHO
CA HAZNET
CA LOS ANGELES CO. HMS
CA NPDES
CA CERS
CA HWTS

RCRA-LQG:

Date Form Received by Agency:	1986-01-24 00:00:00.0
Handler Name:	PACIFIC PISTON RING CO INC
Handler Address:	3620 EASTHAM DR
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD981369614
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	3620 EASTHAM DR
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	213-836-3322
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	PO BOX 987
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	PACIFIC PISTON RING CORP
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:24:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PACIFIC PISTON RING CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1986-01-24 00:00:00.0
Handler Name:	PACIFIC PISTON RING CO INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	336311
NAICS Description:	CARBURETOR, PISTON, PISTON RING, AND VALVE MANUFACTURING

CERS HAZ WASTE:

Name:	PACIFIC PISTON RING CO INC
Address:	3620 EASTHAM DR
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	54810
CERS ID:	10302292
CERS Description:	Hazardous Waste Generator

FTTS INSP:

Inspection Number:	19921021R9003 2
Region:	09
Inspection Date:	10/21/92
Inspector:	WDEVINY
Violation occurred:	No
Investigation Type:	EPCRA, Enforcement, SEE Conducted
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	EPCRA
Facility Function:	User

PACIFIC PISTON RING CO INC (Continued) **1000250103**

HIST FTTS INSP:
Inspection Number: 19921021R9003 2
Region: 09
Inspection Date: Not reported
Inspector: WDEVINY
Violation occurred: No
Investigation Type: EPCRA, Enforcement, SEE Conducted
Investigation Reason: Neutral Scheme, Region
Legislation Code: EPCRA
Facility Function: User

FINDS:
Registry ID: 110002683294

Click Here:

Environmental Interest/Information System:
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.
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.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
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: 1000250103
Registry ID: 110002683294
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002683294
Name: PACIFIC PISTON RING CO INC
Address: 3620 EASTHAM DR
City,State,Zip: CULVER CITY, CA 90232

HAZNET:
Name: PACIFIC PISTON RING CO INC
Address: 3620 EASTHAM DR

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320987
Contact:	BRANDE WINGET
Telephone:	3108363322
Mailing Name:	Not reported
Mailing Address:	PO BOX 987
Year:	2019
Gepaid:	CAD981369614
TSD EPA ID:	NVT330010000
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.85000
Year:	2019
Gepaid:	CAD981369614
TSD EPA ID:	NVT330010000
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000
Year:	2019
Gepaid:	CAD981369614
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000
Year:	2019
Gepaid:	CAD981369614
TSD EPA ID:	NVT330010000
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.43785
Year:	2019
Gepaid:	CAD981369614
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.40000
Year:	2019
Gepaid:	CAD981369614
TSD EPA ID:	AZR000520478
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.31000
Year:	2018
Gepaid:	CAD981369614

PACIFIC PISTON RING CO INC (Continued) **1000250103**

TSD EPA ID: NVT330010000
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 2.31000

Year: 2018
Gepaid: CAD981369614
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.50000

Year: 2017
Gepaid: CAD981369614
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1

Year: 2017
Gepaid: CAD981369614
TSD EPA ID: NVT330010000
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 4.641

Click this hyperlink while viewing on your computer to access
41 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2010
Gen EPA ID: CAD981369614

Shipment Date: 20100518
Creation Date: 12/16/2010 18:31:00
Receipt Date: 20100520
Manifest ID: 000425709JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.5
Waste Quantity: 1000
Quantity Unit: P

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100518
Creation Date:	12/16/2010 18:31:00
Receipt Date:	20100520
Manifest ID:	000425709JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD981369614
Shipment Date:	20070829
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070907
Manifest ID:	000425708JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070829
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070907
Manifest ID:	000425708JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070829
Creation Date:	3/4/2008 18:30:55
Receipt Date:	20070907
Manifest ID:	000425708JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070601

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Creation Date:	12/28/2007 18:30:06
Receipt Date:	20070611
Manifest ID:	000431987JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070601
Creation Date:	12/28/2007 18:30:06
Receipt Date:	20070611
Manifest ID:	000431987JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070601
Creation Date:	12/28/2007 18:30:06
Receipt Date:	20070611
Manifest ID:	000431987JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 3.1275
Waste Quantity: 750
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070206
Creation Date: 10/8/2007 18:30:25
Receipt Date: 20070212
Manifest ID: 000425710JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20070206
Creation Date: 10/8/2007 18:30:25
Receipt Date: 20070212
Manifest ID: 000425710JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code: Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 7.1724
Waste Quantity: 1720
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAD981369614

Shipment Date: 20040827
Creation Date: 1/6/2005 18:32:03
Receipt Date: 20040910
Manifest ID: 22846763
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: NONE
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.75
Waste Quantity: 1500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040827
Creation Date: 1/6/2005 18:32:03
Receipt Date: 20040910
Manifest ID: 22846763
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code: NONE
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.9
Waste Quantity: 1800

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2001
Gen EPA ID: CAD981369614

Shipment Date: 20011120
Creation Date: 2/13/2002 0:00:00
Receipt Date: 20011205
Manifest ID: 20766935
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.75
Waste Quantity: 1500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011120
Creation Date: 2/13/2002 0:00:00
Receipt Date: 20011205
Manifest ID: 20766935
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: T01 - Treatment, Tank
Quantity Tons: 1.5
Waste Quantity: 3000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Additional Code 5: Not reported

Additional Info:
Year: 2008
Gen EPA ID: CAD981369614

Shipment Date: 20081024
Creation Date: 8/31/2012 22:15:09
Receipt Date: Not reported
Manifest ID: 000429727JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 22.935
Waste Quantity: 5500
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081024
Creation Date: 8/31/2012 22:15:09
Receipt Date: Not reported
Manifest ID: 000429727JJK
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 1
Waste Quantity: 2000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080507
Creation Date: 9/12/2008 18:30:16

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Receipt Date:	20080512
Manifest ID:	000431620JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080507
Creation Date:	9/12/2008 18:30:16
Receipt Date:	20080512
Manifest ID:	000431620JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.2109
Waste Quantity:	770
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080116
Creation Date:	10/30/2008 18:30:39
Receipt Date:	20080117
Manifest ID:	000431800JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080116
Creation Date:	10/30/2008 18:30:39
Receipt Date:	20080117
Manifest ID:	000431800JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080116
Creation Date:	10/30/2008 18:30:39
Receipt Date:	20080117
Manifest ID:	000431800JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD981369614
Shipment Date:	20130430
Creation Date:	9/20/2013 22:15:10
Receipt Date:	20130506
Manifest ID:	001310848GBF
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130430
Creation Date:	9/20/2013 22:15:10
Receipt Date:	20130506
Manifest ID:	001310848GBF
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD981369614
Shipment Date:	20090708
Creation Date:	11/3/2009 18:30:20
Receipt Date:	20090710
Manifest ID:	000431911JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	2.52285
Waste Quantity:	605
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090708
Creation Date:	11/3/2009 18:30:20
Receipt Date:	20090710
Manifest ID:	000431911JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.5
Waste Quantity:	1000

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090708
Creation Date:	11/3/2009 18:30:20
Receipt Date:	20090710
Manifest ID:	000431911JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090320
Creation Date:	7/14/2009 18:30:20
Receipt Date:	20090323
Manifest ID:	000425846JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Shipment Date:	20090320
Creation Date:	7/14/2009 18:30:20
Receipt Date:	20090323
Manifest ID:	000425846JJK
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	6.255
Waste Quantity:	1500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981369614

Shipment Date:	20060913
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20060915
Manifest ID:	000425582JJK
Trans EPA ID:	CAD980585293
Trans Name:	INNOVATIVE WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060913
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20060915

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Manifest ID:	000425582JJK
Trans EPA ID:	CAD980585293
Trans Name:	INNOVATIVE WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060629
Creation Date:	9/8/2006 18:33:30
Receipt Date:	20060710
Manifest ID:	25219900
Trans EPA ID:	CAD063547996
Trans Name:	PHILIPS TRANSPORTATION REMEDIATION SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	D83 - Disposal, Surface Impoundment
Quantity Tons:	Not reported
Waste Quantity:	1700
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060629
Creation Date:	9/8/2006 18:33:30
Receipt Date:	20060710
Manifest ID:	25219900
Trans EPA ID:	CAD063547996
Trans Name:	PHILIPS TRANSPORTATION REMEDIATION SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC

PACIFIC PISTON RING CO INC (Continued) **1000250103**

TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	Not reported
Waste Quantity:	500
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060220
Creation Date:	7/5/2006 12:03:31
Receipt Date:	20060227
Manifest ID:	24529315
Trans EPA ID:	CAD063547996
Trans Name:	PHILIPS TRANSPORTATION REMEDIATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060220
Creation Date:	7/5/2006 12:03:31
Receipt Date:	20060227
Manifest ID:	24529315
Trans EPA ID:	CAD063547996
Trans Name:	PHILIPS TRANSPORTATION REMEDIATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060220
Creation Date:	7/5/2006 12:03:31
Receipt Date:	20060227
Manifest ID:	24529315
Trans EPA ID:	CAD063547996
Trans Name:	PHILIPS TRANSPORTATION REMEDIATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.9174
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD981369614
Shipment Date:	20050804
Creation Date:	4/13/2006 18:47:49
Receipt Date:	20050815
Manifest ID:	23879128
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANGEMENT
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050804
Creation Date:	4/13/2006 18:47:49
Receipt Date:	20050815
Manifest ID:	23879128
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANGEMENT
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050224
Creation Date:	5/29/2005 18:31:56
Receipt Date:	20050228
Manifest ID:	24039450
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	NONE
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050224
Creation Date:	5/29/2005 18:31:56
Receipt Date:	20050228
Manifest ID:	24039450
Trans EPA ID:	CAD063547996

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Trans Name:	PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	NONE
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAD981369614
Shipment Date:	20031107
Creation Date:	8/5/2004 10:08:03
Receipt Date:	20031110
Manifest ID:	22926371
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.9
Waste Quantity:	1800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031107
Creation Date:	8/5/2004 10:08:03
Receipt Date:	20031110
Manifest ID:	22926371
Trans EPA ID:	CAD063547996
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030403
Creation Date:	7/13/2003 18:31:11
Receipt Date:	20030408
Manifest ID:	22008509
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.9
Waste Quantity:	1800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030403
Creation Date:	7/13/2003 18:31:11
Receipt Date:	20030408
Manifest ID:	22008509
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.75
Waste Quantity:	1500

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981369614
Shipment Date:	20020718
Creation Date:	3/12/2003 18:31:29
Receipt Date:	20020724
Manifest ID:	21899214
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020718
Creation Date:	3/12/2003 18:31:29
Receipt Date:	20020724
Manifest ID:	21899214
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAD981369614
Shipment Date:	20171211
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171214
Manifest ID:	017710302JJK
Trans EPA ID:	CAR000097774
Trans Name:	RRD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171211
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171214
Manifest ID:	017710302JJK
Trans EPA ID:	CAR000097774
Trans Name:	RRD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.541
Waste Quantity:	605
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Shipment Date:	20170414
Creation Date:	5/12/2018 18:32:04
Receipt Date:	20170420
Manifest ID:	013112140JJK
Trans EPA ID:	CAR000097774
Trans Name:	RRD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170414
Creation Date:	5/12/2018 18:32:04
Receipt Date:	20170420
Manifest ID:	013112140JJK
Trans EPA ID:	CAR000097774
Trans Name:	RRD ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.1
Waste Quantity:	500
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES CO. HMS:

Name:	PACIFIC PISTON RINGS CO
Address:	3620 EASTHAM DR
City,State,Zip:	CULVER CITY, CA 902322411
Region:	LA
Permit Category:	I
Facility Id:	006774-I07002

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Facility Type: 01
Facility Status: Permit
Area: 2M
Permit Number: 000010209
Permit Status: Permit

NPDES:

Name:	PACIFIC PISTON RING CO INC
Address:	3620 EASTHAM DR
City,State,Zip:	CULVER CITY, CA 90232
Facility Status:	Active
NPDES Number:	CAS000001
Region:	6B
Agency Number:	0
Regulatory Measure ID:	468821
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	6B14NEC001802
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/31/2016
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	3620 eastham dr
Discharge Name:	pacific piston ring co inc
Discharge City:	culver city
Discharge State:	California
Discharge Zip:	90232
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	468821
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	6B14NEC001802
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/31/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	pacific piston ring co inc
Discharge Address:	3620 eastham dr
Discharge City:	culver city
Discharge State:	California
Discharge Zip:	90232

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	468821
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B14NEC001802
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	01/21/2016
Processed Date:	01/31/2016
Status:	Active
Status Date:	01/31/2016
Place Size:	45000
Place Size Unit:	SqFt
Contact:	forest shannon
Contact Title:	vp
Contact Phone:	310-836-3322
Contact Phone Ext:	Not reported
Contact Email:	prc1921@pacbell.net
Operator Name:	pacific piston ring co inc
Operator Address:	3620 eastham dr
Operator City:	culver city
Operator State:	California
Operator Zip:	90232
Operator Contact:	forest shannon
Operator Contact Title:	vp
Operator Contact Phone:	310-836-3322
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	prc1921@pacbell.net
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	forest shannon
Certifier Title:	vp
Certification Date:	23-SEP-16
Primary Sic:	3728-Aircraft Parts and Auxiliary Equipment, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	PACIFIC PISTON RING CO INC
Address:	3620 EASTHAM DR
City,State,Zip:	CULVER CITY, CA 90232
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	6B14NEC001802
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	01/31/2016
Operator Name:	pacific piston ring co inc
Operator Address:	3620 eastham dr
Operator City:	culver city
Operator State:	California
Operator Zip:	90232

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	6B
Regulatory Measure ID:	468821
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Place ID:	Not reported
WDID:	6B14NEC001802
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/31/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	pacific piston ring co inc
Discharge Address:	3620 eastham dr
Discharge City:	culver city
Discharge State:	California
Discharge Zip:	90232
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	6B
Regulatory Measure ID:	468821
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	6B14NEC001802
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	01/21/2016
Processed Date:	01/31/2016
Status:	Active
Status Date:	01/31/2016
Place Size:	45000
Place Size Unit:	SqFt
Contact:	forest shannon
Contact Title:	vp
Contact Phone:	310-836-3322
Contact Phone Ext:	Not reported
Contact Email:	prc1921@pacbell.net
Operator Name:	pacific piston ring co inc
Operator Address:	3620 eastham dr
Operator City:	culver city
Operator State:	California
Operator Zip:	90232
Operator Contact:	forest shannon
Operator Contact Title:	vp
Operator Contact Phone:	310-836-3322
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	prc1921@pacbell.net
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	forest shannon
Certifier Title:	vp
Certification Date:	23-SEP-16
Primary Sic:	3728-Aircraft Parts and Auxiliary Equipment, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CERS:

Name:	PACIFIC PISTON RING CO INC
Address:	3620 EASTHAM DR
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	54810
CERS ID:	10302292
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	54810
Site Name:	PACIFIC PISTON RING CO INC
Violation Date:	04-24-2013
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	provide and maintain disposal documentation
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	54810
Site Name:	PACIFIC PISTON RING CO INC
Violation Date:	04-24-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Properly HW label waste absorbents & waste oil containers
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 54810
Site Name: PACIFIC PISTON RING CO INC
Violation Date: 04-24-2013
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Maintain containers of waste oil and waste absorbents closed when not in use
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 54810
Site Name: PACIFIC PISTON RING CO INC
Violation Date: 04-24-2013
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes: maintain floors free from saturated absorbents
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Jorge Rodriguez. Verified HMBP with Jorge and confirmed inventory and site map to be accurate.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Jorge Rodriguez, mgr
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-09-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: J. Luna/ T. Mac Tavish Consent: Jack McLaughlin
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by A Gebresilasie, HMS II Consent by J Van Lefhwen
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jorge Rodriguez
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4045

Affiliation Type Desc: Operator
Entity Name: JORGE RODRIGUEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 836-3322

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Affiliation Type Desc:	Environmental Contact
Entity Name:	RRD Services
Entity Title:	Not reported
Affiliation Address:	19629 Alida Ave.
Affiliation City:	Cerritos
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90703
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	PACIFIC PISTON RING CO INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Mike Shannon
Entity Title:	Not reported
Affiliation Address:	3620 Eastham Dr
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 836-3322

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 987
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	MIKE SHANNON
Entity Title:	Not reported
Affiliation Address:	3620 EASTHAM DR
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 836-3322

Name:	PACIFIC PISTON RING CO INC
Address:	3620 EASTHAM DR
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	538797
CERS ID:	843989
CERS Description:	Industrial Facility Storm Water

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Affiliation:
- Affiliation Type Desc: Owner/Operator
- Entity Name: pacific piston ring co inc
- Entity Title: Operator
- Affiliation Address: 3620 eastham drpo box 987
- Affiliation City: culver city
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: 90232
- Affiliation Phone: Not reported

HWTS:
- Name: PACIFIC PISTON RING CO INC
- Address: 3620 EASTHAM DR
- Address 2: Not reported
- City,State,Zip: CULVER CITY, CA 902320000
- EPA ID: CAD981369614
- Inactive Date: Not reported
- Create Date: 04/10/1987
- Last Act Date: 09/30/2019
- Mailing Name: Not reported
- Mailing Address: PO BOX 987
- Mailing Address 2: Not reported
- Mailing City,State,Zip: CULVER CITY, CA 902320987
- Owner Name: CORPORATION
- Owner Address: 3620 EASTHAM DR
- Owner Address 2: PO BOX 987
- Owner City,State,Zip: CULVER CITY, CA 902320987
- Contact Name: BRANDE WINGET
- Contact Address: 3620 EASTHAM DR
- Contact Address 2: P.O. BOX 987
- City,State,Zip: CULVER CITY, CA 90232

NAICS:
- EPA ID: CAD981369614
- Create Date: 2002-03-14 16:36:26
- NAICS Code: 3329
- NAICS Description: Other Fabricated Metal Product Manufacturing
- Issued EPA ID Date: 1987-04-10 00:00:00
- Inactive Date: Not reported
- Facility Name: PACIFIC PISTON RING CO INC
- Facility Address: 3620 EASTHAM DR
- Facility Address 2: Not reported
- Facility City: CULVER CITY
- Facility County: 19
- Facility State: CA
- Facility Zip: 902320000

- EPA ID: CAD981369614
- Create Date: 2003-10-23 15:27:19
- NAICS Code: 332912
- NAICS Description: Fluid Power Valve and Hose Fitting Manufacturing
- Issued EPA ID Date: 1987-04-10 00:00:00
- Inactive Date: Not reported
- Facility Name: PACIFIC PISTON RING CO INC
- Facility Address: 3620 EASTHAM DR

PACIFIC PISTON RING CO INC (Continued) **1000250103**

Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	19
Facility State:	CA
Facility Zip:	902320000

O115 **LOUNGE CAR TOURS** **CA SWEEPS UST** **S102061133**
West **8512 NATIONAL BLVD** **CA LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.234 mi.
1236 ft. **Site 3 of 3 in cluster O**

Relative:
Lower

Actual:
93 ft.

SWEEPS UST:

Name:	LOUNGE CAR TOURS
Address:	8512 NATIONAL BLVD
City:	CULVER CITY
Status:	Active
Comp Number:	7133
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
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

LOS ANGELES CO. HMS:

Name:	LOUNGE CAR TOURS
Address:	8512 NATIONAL BLVD
City,State,Zip:	CULVER CITY, CA 90230
Region:	LA
Permit Category:	Not reported
Facility Id:	006901-007133
Facility Type:	Not reported
Facility Status:	Removed
Area:	2M
Permit Number:	Not reported
Permit Status:	Not reported

U116 **EVERMARK TAPE INC** **RCRA-SQG** **1004676180**
SSW **5915 RODEO RD** **FINDS** **CAR000081901**
1/8-1/4 **LOS ANGELES, CA 90016** **ECHO**
0.235 mi. **CA HAZNET**
1241 ft. **Site 1 of 3 in cluster U** **CA HWTS**

Relative: **Lower**
Actual: **92 ft.**

RCRA-LQG:

Date Form Received by Agency:	2000-09-07 00:00:00.0
Handler Name:	EVERMARK TAPE INC
Handler Address:	5915 RODEO RD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAR000081901
Contact Name:	TIM MOFFETT
Contact Address:	5915 RODEO RD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	310-558-6100
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5915 RODEO RD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	MARK CHAYET
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

EVERMARK TAPE INC (Continued) **1004676180**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-07 16:36:39.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARK CHAYET
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5915 RODEO RD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90016
Owner/Operator Telephone:	310-558-6100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2000-09-07 00:00:00.0
Handler Name:	EVERMARK TAPE INC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

EVERMARK TAPE INC (Continued) **1004676180**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

FINDS:
Registry ID: 110012184607

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004676180
Registry ID: 110012184607
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012184607
Name: EVERMARK TAPE INC
Address: 5915 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016

HAZNET:
Name: EVERMARK TAPE INC
Address: 5915 RODEO RD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900160000
Contact: --
Telephone: 3105586100
Mailing Name: Not reported
Mailing Address: 5915 RODEO RD

Year: 2000
Gepaid: CAR000081901
TSD EPA ID: CAT080022148
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.396

Additional Info:
Year: 2000
Gen EPA ID: CAR000081901

Shipment Date: 20000911
Creation Date: 11/14/2000 0:00:00
Receipt Date: 20000914
Manifest ID: 20174599
Trans EPA ID: CAD982440364

EVERMARK TAPE INC (Continued) **1004676180**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022146
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000911
Creation Date:	11/14/2000 0:00:00
Receipt Date:	20000914
Manifest ID:	20174599
Trans EPA ID:	CAD982440364
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022146
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080022148
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	EVERMARK TAPE INC
Address:	5915 RODEO RD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
EPA ID:	CAR000081901
Inactive Date:	06/30/2001
Create Date:	04/03/2001
Last Act Date:	07/06/2010
Mailing Name:	TIM MOFFETT
Mailing Address:	5915 RODEO RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900160000
Owner Name:	--

EVERMARK TAPE INC (Continued) **1004676180**

Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	--
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

U117 **CULVER CITY COMPOSITE CORP** **CA HAZMAT** **S123548188**
SSW **5915 W RODEO RD UN A** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.235 mi.
1241 ft. **Site 2 of 3 in cluster U**

Relative: **Lower**
Actual: **92 ft.**

LOS ANGELES HM:

Name:	CULVER CITY COMPOSITE CORP
Address:	5915 W RODEO RD UN A
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0021649
Last Run Date:	06/01/2019
Status:	INACTIVE

U118 **STRUCTUAL POLYMER SYSTEMS INC** **CA EMI** **S100861998**
SSW **5915 RODEO RD** **CA HIST CORTESE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.235 mi.
1241 ft. **Site 3 of 3 in cluster U**

Relative: **Lower**
Actual: **92 ft.**

EMI:

Name:	STRUCTUAL POLYMER SYSTEMS INC
Address:	5915 RODEO RD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	87907
Air District Name:	SC
SIC Code:	2865
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HIST CORTESE:

edr_fname:	UCSB Bldg. 489, Tank 23
edr_fadd1:	5915 RODEO
City,State,Zip:	LOS ANGELES, CA
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA

STRUCTUAL POLYMER SYSTEMS INC (Continued) **S100861998**

Reg Id: 3145

R119 **H R MEDICAL SUPPLY** **CA HAZMAT** **S123543637**
NNE **3137 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.244 mi.
1287 ft. **Site 6 of 15 in cluster R**

Relative: **Lower**
Actual: **91 ft.**

LOS ANGELES HM:

Name:	H R MEDICAL SUPPLY
Address:	3137 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0007022
Last Run Date:	06/01/2019
Status:	INACTIVE

R120 **TEMPO** **SEMS-ARCHIVE** **1003878822**
NNE **3113 S LA CIENEGA BLVD** **CAD981161102**
1/8-1/4 **LOS ANGELES, CA 90016**
0.248 mi.
1308 ft. **Site 7 of 15 in cluster R**

Relative: **Lower**
Actual: **91 ft.**

SEMS Archive:

Site ID:	0902265
EPA ID:	CAD981161102
Name:	TEMPO
Address:	3113 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90016
Cong District:	27
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0902265
EPA ID:	CAD981161102
Site Name:	TEMPO
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-02-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902265
EPA ID:	CAD981161102
Site Name:	TEMPO
NPL:	N
FF:	N

TEMPO (Continued) **1003878822**

OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-09-01 05:00:00
Finish Date:	1986-02-01 05:00:00
Qual:	N
Current Action Lead:	St Perf
Region:	09
Site ID:	0902265
EPA ID:	CAD981161102
Site Name:	TEMPO
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-11-01 06:00:00
Finish Date:	1985-11-01 06:00:00
Qual:	Not reported
Current Action Lead:	St Perf

R121 **ULTIMATE CABINETRY** **CA HAZMAT** **S123550554**
NNE **3111 1/2 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.248 mi.
1310 ft. **Site 8 of 15 in cluster R**

Relative: LOS ANGELES HM:
Lower

Name:	ULTIMATE CABINETRY
Address:	3111 1/2 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0031343
Last Run Date:	06/01/2019
Status:	INACTIVE

Actual:
91 ft.

R122 **PACIFIC DESIGNS & MFG** **RCRA-SQG** **1000250251**
NNE **3111-1/2 S LA CIENEGA BLVD** **CA EMI** **CAD982469371**
1/8-1/4 **LOS ANGELES, CA 90016**
0.248 mi.
1310 ft. **Site 9 of 15 in cluster R**

Relative: RCRA-LQG:
Lower

Date Form Received by Agency:	1989-02-07 00:00:00.0
Handler Name:	PACIFIC DESIGNS & MFG
Handler Address:	3111-1/2 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90016
EPA ID:	CAD982469371
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	3111 FIRST/2 S LA CIENEGA BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90016
Contact Telephone:	213-558-4957
Contact Fax:	Not reported

Actual:
91 ft.

PACIFIC DESIGNS & MFG (Continued) **1000250251**

Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	FIRST/2 S LA CIENEGA BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90016
Owner Name:	JOSHUA DUENYAS
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

PACIFIC DESIGNS & MFG (Continued) **1000250251**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:30:23.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOSHUA DUENYAS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1989-02-07 00:00:00.0
Handler Name:	PACIFIC DESIGNS & MFG
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

PACIFIC DESIGNS & MFG (Continued) **1000250251**

EMI:

Name:	PACIFIC DESIGNS
Address:	3111 1/2 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	401
Air District Name:	SC
SIC Code:	2511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PACIFIC DESIGNS & MANUFACTURIN
Address:	3111 1/2 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 900160000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	401
Air District Name:	SC
SIC Code:	2752
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

R123 **SIDMAR PRODUCTIONS** **CA HAZNET** **S113059281**
NNE **3109 S LA CIENEGA BLVD** **CA HAZMAT** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016** **CA HWTS**
0.249 mi.
1313 ft. **Site 10 of 15 in cluster R**

Relative:
Lower

Actual:
91 ft.

HAZNET:

Name:	SIDMAR PRODUCTIONS
Address:	3109 S LA CIENEGA BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900160000
Contact:	PAUL RATHJE
Telephone:	3108365757
Mailing Name:	Not reported
Mailing Address:	12916 ATHENS WAY

SIDMAR PRODUCTIONS (Continued) **S113059281**

Year: 2000
Gepaid: CAL000098412
TSD EPA ID: CAD008302903
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.198

Year: 1999
Gepaid: CAL000098412
TSD EPA ID: CAD000088252
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.099

Year: 1998
Gepaid: CAL000098412
TSD EPA ID: CAD000088252
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.099

Year: 1997
Gepaid: CAL000098412
TSD EPA ID: CAD028409019
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.108

Year: 1996
Gepaid: CAL000098412
TSD EPA ID: CAD000088252
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.108

Year: 1995
Gepaid: CAL000098412
TSD EPA ID: CAD000088252
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.306

Year: 1994
Gepaid: CAL000098412
TSD EPA ID: CAD000088252
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.396

Additional Info:
Year: 1998
Gen EPA ID: CAL000098412

Shipment Date: 19980505
Creation Date: 7/15/1998 0:00:00
Receipt Date: 19980505

SIDMAR PRODUCTIONS (Continued) **S113059281**

Manifest ID:	98098123
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAL000098412
Shipment Date:	19940819
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940819
Manifest ID:	93611283
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.396
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000098412
Shipment Date:	19990420
Creation Date:	6/10/1999 0:00:00
Receipt Date:	19990422

SIDMAR PRODUCTIONS (Continued) **S113059281**

Manifest ID:	98703248
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000098412
Shipment Date:	19971015
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971015
Manifest ID:	96736269
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAL000098412
Shipment Date:	20000725
Creation Date:	9/25/2000 0:00:00
Receipt Date:	20000802

SIDMAR PRODUCTIONS (Continued) **S113059281**

Manifest ID:	20064677
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000321
Creation Date:	5/17/2000 0:00:00
Receipt Date:	20000323
Manifest ID:	99395141
Trans EPA ID:	CAR000047613
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000098412

Shipment Date:	19951024
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951026
Manifest ID:	95574546
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SIDMAR PRODUCTIONS (Continued) **S113059281**

TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19950428
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950428
Manifest ID:	93611829
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAL000098412

Shipment Date:	19961127
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961127
Manifest ID:	96391359
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture

SIDMAR PRODUCTIONS (Continued) **S113059281**

RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.108
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES HM:
Name: SIDMAR PRODUCTIONS
Address: 3109 S LA CIENEGA BLVD
City,State,Zip: LOS ANGELES, CA 90016
Facility ID: FA0027958
Last Run Date: 06/01/2019
Status: INACTIVE

HWTS:
Name: SIDMAR PRODUCTIONS
Address: 3109 S LA CIENEGA BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900160000
EPA ID: CAL000098412
Inactive Date: 06/30/2001
Create Date: 03/31/1993
Last Act Date: 08/28/2001
Mailing Name: Not reported
Mailing Address: 12916 ATHENS WAY
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900160000
Owner Name: DIRLAM INDUSTRIES INC
Owner Address: 3109 S LA CIENEGA BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900163110
Contact Name: PAUL RATHJE
Contact Address: INACTIVE PER VQ01 - BMI
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900163110

R124 **GATECO** **SEMS-ARCHIVE** **1003878820**
NNE **3107 LA CIENEGA BLVD** **CAD981161086**
1/8-1/4 **LOS ANGELES, CA 90016**
0.249 mi.
1313 ft. **Site 11 of 15 in cluster R**

Relative: **Lower**
Actual: **91 ft.**

SEMS Archive:
Site ID: 0902263
EPA ID: CAD981161086
Name: GATECO
Address: 3107 LA CIENEGA BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90016
Cong District: 27
FIPS Code: 06037
FF: N

GATECO (Continued) **1003878820**

NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09
Site ID: 0902263
EPA ID: CAD981161086
Site Name: GATECO
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1987-10-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0902263
EPA ID: CAD981161086
Site Name: GATECO
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1985-09-01 05:00:00
Finish Date: 1987-10-01 04:00:00
Qual: N
Current Action Lead: St Perf

Region: 09
Site ID: 0902263
EPA ID: CAD981161086
Site Name: GATECO
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1985-11-01 06:00:00
Finish Date: 1985-11-01 06:00:00
Qual: Not reported
Current Action Lead: St Perf

R125
NNE
1/8-1/4
0.250 mi.
1318 ft.

3103 S LA CIENEGA BLVD
LOS ANGELES, CA

Site 12 of 15 in cluster R

CA UST **U004301906**
N/A

Relative:
Lower

Actual:
91 ft.

LOS ANGELES UST:

Name:	Not reported
Address:	3103 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

R126
NNE
1/8-1/4
0.250 mi.
1318 ft.

AIR NAIL CO
3103 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Site 13 of 15 in cluster R

CA SWEEPS UST **S101587974**
CA FID UST **N/A**

Relative:
Lower

Actual:
91 ft.

SWEEPS UST:

Name:	AIR NAIL CO
Address:	3103 S LA CIENEGA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	6377
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:	Not reported

CA FID UST:

Facility ID:	19056206
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2138365261
Mail To:	Not reported
Mailing Address:	1136 SAN YSIDRO DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

R127
NNE
1/8-1/4
0.250 mi.
1320 ft.

COLLATORS, INCORPORATED
3101 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

Site 14 of 15 in cluster R

CA SWEEPS UST **S101587548**
CA FID UST **N/A**
CA HAZMAT

Relative:
Lower

Actual:
91 ft.

SWEEPS UST:

Name:	COLLATORS, INCORPORATED
Address:	3101 S LA CIENEGA BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	4312
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:	Not reported

CA FID UST:

Facility ID:	19055747
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2130000000
Mail To:	Not reported
Mailing Address:	3101 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900160000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

LOS ANGELES HM:

Name:	LA CIENEGA CREATIVE PROPERTIES LLC
Address:	3101 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0028535
Last Run Date:	06/01/2019
Status:	INACTIVE

R128 **LA CIENEGA CREATIVE PROPERTIES LLC** **CA UST** **U004307050**
NNE **3101 S LA CIENEGA BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90016**
0.250 mi.
1320 ft. **Site 15 of 15 in cluster R**

Relative:
Lower

Actual:
91 ft.

LOS ANGELES UST:

Name:	LA CIENEGA CREATIVE PROPERTIES LLC
Address:	3101 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Facility ID:	FA0028535
Last Run Date:	06/03/2019
Status:	INACTIVE

V129 **7-ELEVEN STORE 2143/2530** **CA LUST** **1000282064**
SSE **5791 RODEO RD** **CA HIST UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90016** **CA HIST CORTESE**
0.274 mi. **CA CERS**
1448 ft. **Site 1 of 2 in cluster V**

Relative:
Lower

Actual:
97 ft.

LUST:

Name:	SOUTHLAND LOCATION #25330
Address:	5791 RODEO RD
City,State,Zip:	LOS ANGELES, CA 90016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700556
Global Id:	T0603700556
Latitude:	34.0217648
Longitude:	-118.3720719
Status:	Completed - Case Closed
Status Date:	11/06/1997
Case Worker:	AS
RB Case Number:	900160043
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:	T0603700556
Contact Type:	Regional Board Caseworker
Contact Name:	ADNAN SIDDIQUI
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	LOS ANGELES
Email:	asiddiqui@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603700556
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

7-ELEVEN STORE 2143/2530 (Continued) **1000282064**

LUST:
Global Id: T0603700556
Action Type: Other
Date: 04/14/1992
Action: Leak Discovery

Global Id: T0603700556
Action Type: Other
Date: 12/12/1987
Action: Leak Reported

LUST:
Global Id: T0603700556
Status: Open - Case Begin Date
Status Date: 12/12/1987

Global Id: T0603700556
Status: Open - Site Assessment
Status Date: 01/07/1988

Global Id: T0603700556
Status: Completed - Case Closed
Status Date: 11/06/1997

HIST UST:
Name: 7-ELEVEN STORE 2143/2530
Address: 5791 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
File Number: 00028C55
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028C55.pdf
Region: STATE
Facility ID: 00000063346
Facility Type: Gas Station
Other Type: Not reported
Contact Name: JERRY AND PATTI TIBBS
Telephone: 2133907555
Owner Name: THE SOUTHLAND CORPORATION
Owner Address: 1240 S. STATE COLLEGE BLVD., S
Owner City,St,Zip: ANAHEIM, CA 92806
Total Tanks: 0003

Tank Num: 001
Container Num: 01
Year Installed: 1985
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 02
Year Installed: 1985
Tank Capacity: 00010000
Tank Used for: PRODUCT

7-ELEVEN STORE 2143/2530 (Continued) **1000282064**

Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 03
Year Installed: 1985
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

HIST CORTESE:
edr_fname: SOUTHLAND LOCATION #25330
edr_fadd1: 5791 RODEO
City,State,Zip: LOS ANGELES, CA 90016
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900160043

CERS:
Name: SOUTHLAND LOCATION #25330
Address: 5791 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 246048
CERS ID: T0603700556
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ADNAN SIDDIQUI - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

V130 **SOUTHLAND LOCATION #25330** **CA LUST** **S103281848**
SSE **5791 RODEO RD** **CA Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90016**
0.274 mi.
1448 ft. **Site 2 of 2 in cluster V**

Relative: **Lower**

Actual: **97 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900160043	
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:	T0603700556	
W Global ID:	Not reported	
Staff:	AS	
Local Agency:	19050	
Cross Street:	LA CIENEGA BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	4/14/1992	
Date Leak First Reported:		12/12/1987
Date Leak Record Entered:	9/9/1987	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		3/26/1998
Date the Case was Closed:		11/6/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	YOSES DESS	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3369.17008514564309039532822 44
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		1/7/1988
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:		1/1/1965
Hist Max MTBE Conc in Groundwater:		250
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:	THE SOUTHLAND CORPORATION	
RP Address:	19033 W. VALLEY HWY., STE KENT WA 98032	
Program:	LUST	
Lat/Long:	34.0217406 / -1	
Local Agency Staff:	PEJ	

SOUTHLAND LOCATION #25330 (Continued) **S103281848**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 06/04/97 - RESULT OF QTR GW MON. (2ND QTR 1997) 09/17/97 - QMR397 SUBMITTED 11/06/97 - CLOSURE GRANTED 03/26/98 - ABANDONMENT OF GW MONITORING/AIR S

CORTESE:
Name: SOUTHLAND LOCATION #25330
Address: 5791 RODEO RD
City,State,Zip: LOS ANGELES, CA 90016
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700556
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

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131 North 1/4-1/2 0.280 mi. 1477 ft. **VACANT LOT** **CA LUST S103064865**
5866 BLACKWELDER **CA HIST CORTESE N/A**
CULVER CITY, CA 90232

Relative: Lower
Actual: 83 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 902320034
Status: Leak being confirmed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701259
W Global ID: Not reported
Staff: UNK
Local Agency: 19000

VACANT LOT (Continued) **S103064865**

Cross Street:	ADAMS BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/14/1995	
Date Leak First Reported:		3/13/1996
Date Leak Record Entered:	3/28/1996	
Date Confirmation Began:	3/13/1996	
Date Leak Stopped:	10/14/1995	
Date Case Last Changed on Database:		3/26/1996
Date the Case was Closed:		Not reported
How Leak Discovered:	Nuisance Conditions	
How Leak Stopped:	Not reported	
Cause of Leak:	Overfill	
Leak Source:	Other Source	
Operator:	OLD CASE #960328-02	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		250.47474940353578395927491546
Source of Cleanup Funding:		Other Source
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:	ATR ENTERPRISES	
RP Address:	3249 LA CIENEGA BLVD S, LOS ANGELES CA 90016	
Program:	LUST	
Lat/Long:	34.0307853 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	LAC DPW DOES NOT HAVE LISTING FOR THIS SITE; HAS SITES @ 5855 BLACKWELDER ST.	5894 &

HIST CORTESE:

edr_fname:	VACANT LOT
edr_fadd1:	5866 BLACKWELDER
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	902320034

W132
West
1/4-1/2
0.282 mi.
1489 ft.

FREDRICK SMITH
8520 NATIONAL BLVD W
CULVER CITY, CA 90232

Site 1 of 2 in cluster W

CA LUST **U002281559**
CA Cortese **N/A**
CA HIST CORTESE
CA LOS ANGELES CO. HMS
CA CERS

Relative:
Lower

Actual:
93 ft.

LUST:

Name:	FREDRICK SMITH
Address:	8520 NATIONAL BLVD W
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703328
Global Id:	T0603703328
Latitude:	34.026762
Longitude:	-118.379273
Status:	Completed - Case Closed
Status Date:	05/06/1993
Case Worker:	JOA
RB Case Number:	I-08414
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703328
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703328
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:	T0603703328
Action Type:	Other
Date:	07/12/1990
Action:	Leak Discovery

Global Id:	T0603703328
Action Type:	Other
Date:	07/12/1990
Action:	Leak Stopped

Global Id:	T0603703328
Action Type:	Other

FREDRICK SMITH (Continued) **U002281559**

Date: 08/02/1990
Action: Leak Reported

LUST:
Global Id: T0603703328
Status: Open - Case Begin Date
Status Date: 07/12/1990

Global Id: T0603703328
Status: Open - Site Assessment
Status Date: 08/02/1990

Global Id: T0603703328
Status: Completed - Case Closed
Status Date: 05/06/1993

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-08414
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703328
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: HAYDEN AVE.
Enforcement Type: Not reported
Date Leak Discovered: 7/12/1990
Date Leak First Reported: 8/2/1990
Date Leak Record Entered: 10/19/1990
Date Confirmation Began: Not reported
Date Leak Stopped: 7/12/1990
Date Case Last Changed on Database: 5/6/1993
Date the Case was Closed: 5/6/1993
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: SMITH, FREDRICK
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2022.985782612978587548379 0179
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 8/2/1990
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported

FREDRICK SMITH (Continued) **U002281559**

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:	FREDRICK SMITH
RP Address:	8520 W. NATIONAL BLVD., CULVER CITY, CA 90232
Program:	LUST
Lat/Long:	34.0266933 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	FREDRICK SMITH
Address:	8520 NATIONAL BLVD W
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703328
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	FREDRICK SMITH
edr_fadd1:	8520 NATIONAL
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-08414

FREDRICK SMITH (Continued) **U002281559**

LOS ANGELES CO. HMS:
Name: FREDRICK SMITH
Address: 8520 NATIONAL BLVD
City,State,Zip: CULVER CITY, CA 90230
Region: LA
Permit Category: Not reported
Facility Id: 007935-008414
Facility Type: Not reported
Facility Status: Removed
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

CERS:
Name: FREDRICK SMITH
Address: 8520 NATIONAL BLVD W
City,State,Zip: CULVER CITY, CA 90232
Site ID: 215013
CERS ID: T0603703328
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

X133 **GEORGE SCHLATTER PROD.** **CA HIST CORTESE** **S105023466**
WSW **8476 STELLAR** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.285 mi.
1505 ft. **Site 1 of 5 in cluster X**

Relative: **Lower**

Actual: **93 ft.**

HIST CORTESE:
edr_fname: GEORGE SCHLATTER PROD.
edr_fadd1: 8476 STELLAR
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-14478

X134 **CLASSIC PARTY RENTALS** **CA LUST** **U002286993**
WSW **8476 STELLER DR** **CA ENF** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA LOS ANGELES CO. HMS**
0.285 mi. **CA CERS**
1505 ft. **Site 2 of 5 in cluster X** **CA HWTS**

Relative:
Lower

Actual:
93 ft.

LUST:

Name:	GEORGE SCHLATTER PROD.
Address:	8476 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704176
Global Id:	T0603704176
Latitude:	34.02435
Longitude:	-118.379621
Status:	Completed - Case Closed
Status Date:	12/06/2004
Case Worker:	Not reported
RB Case Number:	I-14478
Local Agency:	LOS ANGELES COUNTY
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:	T0603704176
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

LUST:

Global Id:	T0603704176
Action Type:	ENFORCEMENT
Date:	07/16/2004
Action:	Staff Letter
Global Id:	T0603704176
Action Type:	ENFORCEMENT
Date:	12/03/2004
Action:	Site Visit / Inspection / Sampling
Global Id:	T0603704176
Action Type:	ENFORCEMENT
Date:	12/06/2004
Action:	Closure/No Further Action Letter
Global Id:	T0603704176
Action Type:	ENFORCEMENT
Date:	11/05/2004
Action:	Notification - Preclosure
Global Id:	T0603704176

CLASSIC PARTY RENTALS (Continued) **U002286993**

Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603704176
Action Type: RESPONSE
Date: 11/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: Other
Date: 09/22/1989
Action: Leak Discovery

Global Id: T0603704176
Action Type: RESPONSE
Date: 04/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603704176
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 04/30/2003
Action: Soil and Water Investigation Report

Global Id: T0603704176
Action Type: RESPONSE
Date: 04/30/2004
Action: Soil and Water Investigation Report

Global Id: T0603704176
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 07/14/2003

CLASSIC PARTY RENTALS (Continued) **U002286993**

Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704176
Action Type: ENFORCEMENT
Date: 01/20/2004
Action: Staff Letter

Global Id: T0603704176
Action Type: ENFORCEMENT
Date: 07/01/2002
Action: Staff Letter

Global Id: T0603704176
Action Type: ENFORCEMENT
Date: 11/28/2000
Action: Staff Letter

Global Id: T0603704176
Action Type: Other
Date: 02/02/1990
Action: Leak Reported

Global Id: T0603704176
Action Type: ENFORCEMENT
Date: 07/09/2002
Action: Staff Letter

Global Id: T0603704176
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: 13267 Requirement

Global Id: T0603704176
Action Type: ENFORCEMENT
Date: 06/30/2003
Action: Staff Letter

CLASSIC PARTY RENTALS (Continued) **U002286993**

LUST:

Global Id:	T0603704176
Status:	Open - Case Begin Date
Status Date:	09/22/1989
Global Id:	T0603704176
Status:	Open - Site Assessment
Status Date:	02/02/1990
Global Id:	T0603704176
Status:	Open - Site Assessment
Status Date:	11/01/1994
Global Id:	T0603704176
Status:	Open - Site Assessment
Status Date:	04/01/1995
Global Id:	T0603704176
Status:	Open - Remediation
Status Date:	07/16/2004
Global Id:	T0603704176
Status:	Completed - Case Closed
Status Date:	12/06/2004

ENF:

Name:	GEORGE SCHLATTER PROD.
Address:	8476 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	227038
Agency Name:	George Schlatter Prod.
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.024779
Place Longitude:	-118.379981
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

CLASSIC PARTY RENTALS (Continued) **U002286993**

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:	I-14478
Reg Measure Id:	167759
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):	228192
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	11/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	12/12/2000
Termination Date:	11/28/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14478
Description:	Notice of Violation sent 11/28/00 for overdue groundwater monitoring report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0

CLASSIC PARTY RENTALS (Continued) **U002286993**

Project $ Amount: 0
Liability $ Paid: 0
Project $ Completed: 0
Total $ Paid/Completed Amount: 0

LOS ANGELES CO. HMS:
Name: CLASSIC PARTY RENTALS
Address: 8476 STELLER DR
City,State,Zip: CULVER CITY, CA 902322424
Region: LA
Permit Category: Not reported
Facility Id: 014001-014478
Facility Type: Not reported
Facility Status: Removed
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

Name: 8476 STELLER DRIVE LLC
Address: 8476 STELLER DR
City,State,Zip: CULVER CITY, CA 902322424
Region: LA
Permit Category: Not reported
Facility Id: 014001-068345
Facility Type: Not reported
Facility Status: OPEN
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

Name: CLASSIC PARTY RENTALS
Address: 8476 STELLER DR
City,State,Zip: CULVER CITY, CA 902322424
Region: LA
Permit Category: I
Facility Id: 014001-I14478
Facility Type: 01
Facility Status: Permit
Area: 2M
Permit Number: 000135742
Permit Status: Permit

CERS:
Name: GEORGE SCHLATTER PROD.
Address: 8476 STELLER DR
City,State,Zip: CULVER CITY, CA 90232
Site ID: 210591
CERS ID: T0603704176
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA

CLASSIC PARTY RENTALS (Continued) **U002286993**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

HWTS:
Name: CLASSIC PARTY RENTALS
Address: 8476 STELLER DR
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC002647072
Inactive Date: 04/05/2010
Create Date: 10/06/2009
Last Act Date: 10/06/2009
Mailing Name: Not reported
Mailing Address: 8476 STELLER DR
Mailing Address 2: Not reported
Mailing City,State,Zip: CULVER CITY, CA 90232
Owner Name: CLASSIC PARTY RENTALS
Owner Address: 8476 STELLER DR
Owner Address 2: Not reported
Owner City,State,Zip: CULVER CITY, CA 90232
Contact Name: RUBEN ROCHA
Contact Address: 8476 STELLER DR
Contact Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90232

X135 **GEORGE SCHLATTER PROD.** **CA LUST** **S102430727**
WSW **8476 STELLER DR** **CA SWEEPS UST** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA Cortese**
0.285 mi.
1505 ft. **Site 3 of 5 in cluster X**

Relative:
Lower

Actual:
93 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-14478
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603704176
W Global ID: Not reported
Staff: MSH
Local Agency: 19000
Cross Street: HAYDEN AVE.
Enforcement Type: SEL
Date Leak Discovered: 9/22/1989
Date Leak First Reported: 2/2/1990
Date Leak Record Entered: 9/25/1989
Date Confirmation Began: 2/2/1990
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/26/2002
Date the Case was Closed: Not reported

GEORGE SCHLATTER PROD. (Continued) **S102430727**

How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Tank
Operator: SCHLATTER,GEORGE
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2727.437345705987855640077157
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 2/2/1990
Preliminary Site Assessment Began: 11/1/1994
Pollution Characterization Began: 4/1/1995
Remediation Plan Submitted: 1/20/2004
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 2/2/1990
Enforcement Action Date: 11/28/2000
Historical Max MTBE Date: 1/10/1998
Hist Max MTBE Conc in Groundwater: 360
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: NATHAN GOLDEN
RP Address: 9350 WILSHIRE BLVD., STE. #200
Program: LUST
Lat/Long: 34.0245494 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: QUARTERLY GW MONITORING RPT ; 4/26/99 QTR GW MON RPT MARCH 1999; 11/19/99 RPT OF GW MON FOR SEPT.; 8/17/00 GW MON RPT; 11/24/00 3RD QTR GW MON RPT 2000

SWEEPS UST:
Name: SUNNY DISTRIBUTING
Address: 8476 STELLER DR
City: CULVER CITY
Status: Active
Comp Number: 14478
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
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

GEORGE SCHLATTER PROD. (Continued) **S102430727**

Number Of Tanks: Not reported

CORTESE:

Name:	GEORGE SCHLATTER PROD.
Address:	8476 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704176
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

W136 **FACILITY 2428-4** **CA WMUDS/SWAT 1000182105**
West **8536 NATIONAL** **CA HIST CORTESE N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.302 mi.
1592 ft. **Site 2 of 2 in cluster W**

Relative: **Lower**

Actual: **93 ft.**

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	Not reported
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported

FACILITY 2428-4 (Continued) **1000182105**

Land Owner Address:	Not reported
Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	2
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	UN1
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	2 070009NUR
Solid Waste Information ID:	Not reported

HIST CORTESE:

edr_fname:	FACILITY 2428-4
edr_fadd1:	8536 NATIONAL
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	3055

Y137 **DEAN-ALCO INDUSTRIES** **CA CPS-SLIC** **S104404854**
SSW **5930 JEFFERSON** **CA HAZMAT** **N/A**
1/4-1/2 **LOS ANGELES, CA 90016** **CA WDS**
0.317 mi. **CA WDR**
1676 ft. **Site 1 of 3 in cluster Y** **CA CIWQS**
CA CERS

Relative:
Lower

Actual:
95 ft.

SLIC REG 4:

Region:	4
Facility Status:	Site Assessment
SLIC:	0142
Substance:	VOCs
Staff:	DBR

LOS ANGELES HM:

Name:	BALZER ESTATE
Address:	5930 W JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016

DEAN-ALCO INDUSTRIES (Continued) **S104404854**

Facility ID: FA0034608
Last Run Date: 06/01/2019
Status: INACTIVE

WDS:
Name: DEAN-ALCO INDUSTRIES
Address: 5930 W Jefferson Blvd
City: LOS ANGELES
Facility ID: Los Angeles River 197200030
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: Not reported
Subregion: 4
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: DEAN-ALCO INDUSTRIES
Agency Address: 5930 W Jefferson Blvd
Agency City,St,Zip: Los Angeles 90016
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: IN
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.

WDR:
Name: GARBAL JEFFERSON, LLC
Address: 5930 WEST JEFFERSON BOULEVARD

DEAN-ALCO INDUSTRIES (Continued) **S104404854**

City,State,Zip: LOS ANGELES, CA 90016-4306
Global ID: WDR100040232
Status: ACTIVE - WDR

CIWQS:
Name: GARBAL JEFFERSON, LLC
Address: 5930 WEST JEFFERSON BOULEVARD
City,State,Zip: LOS ANGELES, CA 90016
Agency: Garbal Jefferson, LLC
Agency Address: 2060 East Avenue De Los Arboles #D370, Thousand Oaks, CA 91362
Place/Project Type: Service/Commercial Site, NEC
SIC/NAICS: Not reported
Region: 4
Program: WDRNONMUNIPRCS
Regulatory Measure Status: Active
Regulatory Measure Type: Enrollee - WDR
Order Number: R4-2014-0187
WDID: 4B198601124
NPDES Number: Not reported
Adoption Date: Not reported
Effective Date: 08/31/2018
Termination Date: Not reported
Expiration/Review Date: 09/11/2024
Design Flow: Not reported
Major/Minor: Not reported
Complexity: A
TTWQ: 3
Enforcement Actions within 5 years: 0
Violations within 5 years: 1
Latitude: 34.02126
Longitude: -118.37691

CERS:
Name: DEAN-ALCO INDUSTRIES
Address: 5930 JEFFERSON
City,State,Zip: LOS ANGELES, CA 90016
Site ID: 349578
CERS ID: 221129
CERS Description: Waste Discharge Requirements

Violations:
Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 10-29-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: Semi-annual report 06 DMR received 5 months late.
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 10-29-2007
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2nd semi-annual report 06 DMR received 1 month late.

DEAN-ALCO INDUSTRIES (Continued) **S104404854**

Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 09-21-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2Q04 DMR received 2 months late.
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 09-20-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 3Q03 DMR received 11 months late.
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 07-20-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 2003 Annual Report received 6 months late.
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 09-20-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 4Q03 DMR received 8 months late.
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Site ID: 349578
Site Name: Dean-Alco Industries
Violation Date: 09-21-2004
Citation: California Water Code
Violation Description: Not reported
Violation Notes: 1Q04 DMR received 5 months late.
Violation Division: Water Boards
Violation Program: WDR
Violation Source: CIWQS

Y138 **PROFESSIONAL PACKERS AND FORWARDERS, INC.** **CA LUST** **S106116237**
SSW **5930 JEFFERSON BLVD. W.** **N/A**
1/4-1/2 **LOS ANGELES, CA 90016**
0.317 mi.
1676 ft. **Site 2 of 3 in cluster Y**

Relative: **Lower**

Actual: **95 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900160343	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603761837	
W Global ID:	Not reported	
Staff:	SLC	
Local Agency:	19050	
Cross Street:	RODEO & LENAWEE	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/6/2001	
Date Leak First Reported:		12/6/2001
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:	Subsurface Monitoring	
How Leak Stopped:	Close Tank	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		12/6/2001
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:	GARY MEYER	
RP Address:	333 S. HOPE ST.	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	

PROFESSIONAL PACKERS AND FORWARDERS, INC. (Continued) **S106116237**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

Y139 **DEAN ALCO** **CA CPS-SLIC S104564988**
SSW **5930 WEST JEFFERSON BLVD** **CA CERS N/A**
1/4-1/2 **LOS ANGELES, CA 90016**
0.317 mi.
1676 ft. **Site 3 of 3 in cluster Y**

Relative: **Lower**
Actual: **95 ft.**

CPS-SLIC:
Name: DEAN ALCO
Address: 5930 WEST JEFFERSON BLVD
City,State,Zip: LOS ANGELES, CA 90016
Region: STATE
Facility Status: **Open - Remediation**
Status Date: 07/05/2002
Global Id: SL204201520
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.020924299
Longitude: -118.37707693
Case Type: Cleanup Program Site
Case Worker: SR
Local Agency: Not reported
RB Case Number: 142
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern: Not reported
Site History: The Site consists of a 4.1-acre commercial property located within a mixed commercial and residential area of Los Angeles. The Site is currently developed with a single two-story warehouse building and an associated parking area immediately to the east (Figure 1). The building is occupied by multiple commercial tenants and used for office and warehouse space and operate various businesses including digital photo editing, computer software development and showrooms for flooring and HVAC equipment. From 1965 to 1990, the Site was used for manufacturing aerospace-related hydraulic test systems and commercial cookware appliances. Aerospace-related hydraulic test systems and commercial cookware appliances were manufactured. Former contaminant sources include: a concrete clarifier, sump, cooling tower, underground storage tanks (USTs) and three substructures of unknown use. The site is located on the northern flank of the Baldwin Hills along the eastern edge of the Santa Monica Groundwater Basin between the Overland and Inglewood Faults. The subsurface lithology consists of interbedded silty clay, sandy silt, and clayey/silty sand from the surface to a depth of 15-20 feet below ground surface (bgs). This unit is directly underlain by a 5-13 feet thick zone of coarse sand and gravelly sand. This coarse-grained unit is underlain by a deeper zone of silt and clay that extends to at least 37.5 feet, the maximum depth investigated. Perched groundwater occurs at 7 to 16 feet bgs within the sand/gravel unit and flows northwest. In August 2002, in accordance with a Regional Board-approved remedial action plan (RAP), Equipoise Corporation, Inc. conducted remedial excavation of petroleum hydrocarbon and VOCs-impacted fine-grained soil from the

DEAN ALCO (Continued) **S104564988**

vadose zone near the southwestern corner of the site. Between September 2003 and February 2005, groundwater remediation involving Enhanced Anaerobic Biodegradation (EAB) via Hydrogen Release Compound (HRC) injection was implemented at the site. The Site has been characterized during multiple phases of investigation between 1989 and 2015. A total of 74 soil borings, 41 soil vapor probes, and 11 groundwater monitoring wells have been installed on or near the Site during these investigations. Results of these investigations show that former Site operations have impacted soil, soil vapor and groundwater with petroleum hydrocarbons including ethylbenzene, toluene and xylenes; and halogenated volatile organic compounds (VOCs), including 1,1,1-trichloroethane (1,1,1-TCA), trichloroethene (TCE), tetrachloroethylene (PCE), 1,1-dichloroethene (1,1-DCE), and cis-1,2-dichloroethene (cis1,2-DCE). Groundwater is additionally impacted with chloroethane, vinyl chloride and 1,4-dioxane. These constituents are all considered to be chemicals of concern (COCs) for the Site. Groundwater has historically been monitored and sampled on a quarterly to semi-annual basis from October 1990 through December 2015, a total of 46 groundwater monitoring events. Groundwater occurs within a perched zone 7 to 16 feet bgs and consistently flows to the northwest. The perched groundwater occurs within a 5-15 foot thick permeable coarse sand/gravel zone in between low-permeability clay, silty clay and clayey silt zones that extend from the surface to at least 38 feet bgs. The perched groundwater zone pinches west of the Site based on a 2005 membrane interface probe groundwater investigation. Groundwater is currently monitored on a semi-annual to annual basis from a network of 11 monitoring wells and is analyzed for VOCs by USEPA Method 8260B, total petroleum hydrocarbons (TPH) as gasoline-, diesel- and oil-ranges by USEPA Method 8015M and 1,4-dioxane by USEPA Method 8270C. During the most recent sampling event in December 2015, the maximum COCs detected in groundwater included 6,300 micrograms per liter (g/L) TPH as diesel fuel (TPHd), 3,600 g/L TPH as gasoline (TPHg), 3,300 g/L TPH as motor oil (TPHm), 1,1-DCA (1,900 g/L), cis-1,2-DCE (1,800 g/L), chloroethane (1,300 g/L), vinyl chloride (1,100 g/L), 1,4-dioxane (980 g/L), 1,1,1-TCA (710 g/L), TCE (500 g/L), 1,1-DCE (320 g/L), and toluene (220 g/L). Relatively lower concentrations of total xylenes (78 g/L), ethylbenzene (14 g/L), trans-1,2-DCE (13 g/L), 1,2-DCA (5.8 g/L), and PCE (2.8 g/L) were also detected. With the exception of TPHd, TPHm, and TCE, the highest COCs concentrations are from MW-1, near the former source area. The highest concentration of TCE was from MW-10 and those of TPHd and TPHm were from MW-3. Groundwater COC impacts from the Site do not appear to extend much beyond well MW-7 based on the 2005 offsite investigation results. In August 2002, in accordance with a Regional Board-approved RAP, Equipoise conducted remedial excavation of petroleum hydrocarbon and VOCs-impacted fine-grained soil from the vadose zone near the southwestern corner of the site. In 2009, additional excavations were conducted in the Annex building and in the southwest corner of the main warehouse building (Figure 2). A total of 854 tons of VOC s- and petroleum hydrocarbon-impacted soil has been removed from the Site as a result of these excavations. Excavated areas were backfilled with a six-sack cement slurry material. Results of subsequent confirmation sampling indicate that the majority of secondary residual petroleum hydrocarbon and halogenated VOCs have been removed to the Regional Board s satisfaction. Between September 2003 and February 2005, groundwater remediation involving Enhanced Anaerobic Biodegradation (EAB) via HRC

DEAN ALCO (Continued) **S104564988**

injection was implemented at the Site. Subsequent periodic evaluations of the EAB remediation indicate that enhanced biodegradation of the primary chemicals of concern has occurred in groundwater. Concentrations of primary VOCs have been reduced as follows: 1,1,1-TCA (14,000 710 g/L), TCE (6,200 500 g/L), and 1,1-DCE (4,600-320 g/L). However, due to the high residual concentrations of COCs in groundwater, additional groundwater remediation will be needed. Regional Board staff will require a new groundwater RAP to address this matter in a subsequent letter. Because residual soil gas concentrations exceeded respective commercial/industrial California Human Health Screening Levels, a human health risk assessment (HHRA) was conducted to evaluate the incremental risk/hazards posed to current and future building occupants due to potential exposure to VOCs via the vapor intrusion to indoor air inhalation exposure pathway. The risk evaluation was conducted using the California Department of Toxic Substances Control Johnson and Ettinger Screening Model for evaluating exposure point concentrations and cumulative risks/hazards from inhalation of VOCs in indoor air due to vapor intrusion from subsurface soil vapor beneath the building foundation. Results of HHRA calculations yielded risk estimates of 5.5x10-6 to 3.0x10-5 and hazard indices of 0.03 to 0.44. Based on the available data and the calculations, potential health risks inside the buildings are within the acceptable risk management range and are considered appropriate for current commercial/industrial land use. The HHRA should be re-evaluated if the building is changed or remodeled in the future. The Regional Board s oversight of activities at the Site has resulted in the cleanup or abatement of wastes to ensure the protection of groundwater and surface water quality at the Site for current and future beneficial uses. Based on our review of pertinent reports and available information in the file, the Regional Board recommends NFA for soil at the Site based upon the following criteria: " The primary sources of COCs (VOCs and TPH) in soil (clarifier, USTs) have been removed. " The extent of contamination has been adequately characterized in soil, soil vapor and groundwater. " Over 90% of residual VOCs and TPH in soil was removed by excavation in 2002 and 2009. o Further impacts to groundwatervia infiltration and leaching are significantly reduced; and o Further impacts to soil vapor via molecular diffusion are significantly reduced. " Residual concentrations in soil are either non-detect (ND) or below commercial/industrial screening levels, and are, therefore, not a threat to human health or the environment. " Some residual VOCs in soil vapor exceed commercial/industrial screening levels. o These VOCs are located primarily outside the building footprint in a paved area onsite. " Residual VOCs beneath the building footprint are either non-detect of below screening levels. " Residual VOCs in soil vapor pose minimal risks to human health and the environment. o Risk/hazard values hazards range from of 5.5x10-6 to 3.0x10-5 and 0.03 to 0.44. Groundwater monitoring will continue on a semi-annual basis. A groundwater remedial action plan will be required to address high VOCs in groundwater.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	DEAN ALCO
Address:	5930 WEST JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016

DEAN ALCO (Continued) **S104564988**

Site ID:	211155
CERS ID:	SL204201520
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	STEVE ROWE - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

X140 **E V ROBERTS & ASSOCIATES INC** **CA LUST** **U002289315**
WSW **8500 STELLER DR** **CA CHMIRS** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA Cortese**
0.330 mi. **CA LOS ANGELES CO. HMS**
1745 ft. **Site 4 of 5 in cluster X** **CA WDS**
CA CERS

Relative:
Lower

Actual:
93 ft.

LUST:

Name:	E V ROBERTS & ASSOCIATES INC
Address:	8500 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704483
Global Id:	T0603704483
Latitude:	34.0246054
Longitude:	-118.3796885
Status:	Completed - Case Closed
Status Date:	07/22/1996
Case Worker:	YR
RB Case Number:	I-21860
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603704483
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704483
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200

E V ROBERTS & ASSOCIATES INC (Continued) **U002289315**

City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704483
Action Type: Other
Date: 09/26/1994
Action: Leak Reported

LUST:
Global Id: T0603704483
Status: Open - Case Begin Date
Status Date: 09/26/1994

Global Id: T0603704483
Status: Completed - Case Closed
Status Date: 07/22/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-21860
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704483
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 9/26/1994
Date Leak Record Entered: 11/3/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/26/1994
Date the Case was Closed: 7/22/1996
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): 2779.999454522952793295860 7601
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported

E V ROBERTS & ASSOCIATES INC (Continued) **U002289315**

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: E V ROBERTS & ASSOCIATES, INC
RP Address: 1900 AVENUE OF THE STARTS, STE 2000, LA CA 90067-4590
Program: LUST
Lat/Long: 34.0246054 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CHMIRS:
Name: Not reported
Address: 8500 STELLER DR
City,State,Zip: CULVER CITY, CA 90232
OES Incident Number: 9-0381
OES notification: 01/26/1999
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

E V ROBERTS & ASSOCIATES INC (Continued) **U002289315**

Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1999
Agency:	EV Roberts
Incident Date:	1/26/199912:00:00 AM
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	Tri Ethalye Tetra Amin
Pints:	1
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	1
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:	Unknown how substance spilled, a lady slipped and fell while walking, currently at hospital being evaluated

CORTESE:

Name:	E V ROBERTS & ASSOCIATES INC
Address:	8500 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704483
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active

E V ROBERTS & ASSOCIATES INC (Continued) **U002289315**

Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

LOS ANGELES CO. HMS:
Name: E V ROBERTS & ASSOCIATES INC
Address: 8500 STELLER DR
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: T
Facility Id: 016495-021860
Facility Type: 0
Facility Status: Closed
Area: 2M
Permit Number: 000099579
Permit Status: Removed

Name: E V ROBERTS & ASSOCIATES INC
Address: 8500 STELLER DR
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: T
Facility Id: 016495-021860
Facility Type: 0
Facility Status: Closed
Area: 2M
Permit Number: 000440725
Permit Status: Closed

Name: E V ROBERTS & ASSOCIATES INC
Address: 8500 STELLER DR
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: S
Facility Id: 016495-047475
Facility Type: S6
Facility Status: Closed
Area: 2M
Permit Number: CGI009058
Permit Status: Closed

WDS:
Name: E V ROBERTS
Address: 8500 STELLER DR
City: CULVER CITY
Facility ID: 4 19I009058
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

E V ROBERTS & ASSOCIATES INC (Continued) **U002289315**

	are assigned by the Regional Board
Subregion:	4
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	E V ROBERTS
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	E V ROBERTS & ASSOCIATES INC
Address:	8500 STELLER DR
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	233031
CERS ID:	T0603704483
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)

E V ROBERTS & ASSOCIATES INC (Continued) **U002289315**

Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

X141 **E V ROBERTS & ASSOCIATES** **CA HIST CORTESE** **S103674278**
WSW **8500 STELLAR** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.330 mi.
1745 ft. **Site 5 of 5 in cluster X**

Relative: **Lower**
Actual: **93 ft.**

HIST CORTESE:

edr_fname:	E V ROBERTS & ASSOCIATES
edr_fadd1:	8500 STELLAR
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-21860

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142 **MARJAMA PROPERTY** **CA LUST** **S108197937**
NNW **5927 BLACKWELDER STREET** **CA Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **CA CERS**
0.331 mi.
1750 ft.

Relative: **Lower**
Actual: **80 ft.**

LUST:

Name:	MARJAMA PROPERTY
Address:	5927 BLACKWELDER STREET
City,State,Zip:	CULVER CITY, CA 90230
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603757385
Global Id:	T0603757385
Latitude:	34.031288
Longitude:	-118.374774
Status:	Completed - Case Closed
Status Date:	02/14/2014
Case Worker:	JH
RB Case Number:	R-09697
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	9856-9697
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603757385
Contact Type:	Regional Board Caseworker
Contact Name:	JAY HUANG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200

MARJAMA PROPERTY (Continued) **S108197937**

City: LOS ANGELES
Email: jhuang@waterboards.ca.gov
Phone Number: 2135766711

Global Id: T0603757385
Contact Type: Local Agency Caseworker
Contact Name: SAM STEVENS
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: Not reported
Phone Number: 6264583507

LUST:
Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 09/18/2006
Action: Staff Letter

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 01/19/2011
Action: Staff Letter

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 05/17/2006
Action: Staff Letter

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 03/14/2006
Action: Staff Letter

Global Id: T0603757385
Action Type: Other
Date: 12/20/2004
Action: Leak Discovery

Global Id: T0603757385
Action Type: RESPONSE
Date: 11/03/2010
Action: Well Installation Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 04/04/2011
Action: Staff Letter

Global Id: T0603757385
Action Type: RESPONSE
Date: 07/15/2006

MARJAMA PROPERTY (Continued) **S108197937**

Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 12/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 03/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 07/01/2011
Action: CAP/RAP - Other Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: RESPONSE
Date: 06/09/2011
Action: Site Assessment Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: REMEDIATION
Date: 06/01/2013
Action: Excavation

Global Id: T0603757385
Action Type: REMEDIATION
Date: 10/01/2006
Action: Other (Use Description Field)

Global Id: T0603757385
Action Type: REMEDIATION
Date: 10/01/2006
Action: Soil Vapor Extraction (SVE)

MARJAMA PROPERTY (Continued) **S108197937**

Global Id: T0603757385
Action Type: Other
Date: 01/25/2005
Action: Leak Reported

Global Id: T0603757385
Action Type: RESPONSE
Date: 06/16/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603757385
Action Type: RESPONSE
Date: 05/15/2006
Action: Other Report / Document

Global Id: T0603757385
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 02/02/2009
Action: Staff Letter

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 12/11/2013
Action: Notification - Preclosure

Global Id: T0603757385
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603757385
Action Type: RESPONSE

MARJAMA PROPERTY (Continued) **S108197937**

Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 02/06/2007
Action: Interim Remedial Action Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 11/16/2009
Action: Staff Letter

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 02/12/2014
Action: Closure/No Further Action Letter

Global Id: T0603757385
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603757385
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

MARJAMA PROPERTY (Continued) **S108197937**

Global Id: T0603757385
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603757385
Action Type: ENFORCEMENT
Date: 06/20/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603757385
Action Type: RESPONSE
Date: 08/06/2009
Action: Interim Remedial Action Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 01/15/2010
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 01/15/2010
Action: Soil and Water Investigation Report

Global Id: T0603757385
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603757385
Status: Open - Case Begin Date
Status Date: 12/20/2004

Global Id: T0603757385
Status: Open - Site Assessment
Status Date: 01/25/2005

Global Id: T0603757385
Status: Open - Site Assessment
Status Date: 10/11/2005

Global Id: T0603757385
Status: Open - Remediation
Status Date: 07/24/2006

Global Id: T0603757385
Status: Open - Remediation
Status Date: 09/15/2006

Global Id: T0603757385
Status: Open - Remediation
Status Date: 01/19/2011

Global Id: T0603757385
Status: Open - Verification Monitoring

MARJAMA PROPERTY (Continued) **S108197937**

Status Date: 12/06/2013

Global Id: T0603757385
Status: Completed - Case Closed
Status Date: 02/12/2014

Global Id: T0603757385
Status: Completed - Case Closed
Status Date: 02/14/2014

CORTESE:
Name: MARJAMA PROPERTY
Address: 5927 BLACKWELDER STREET
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603757385
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: MARJAMA PROPERTY
Address: 5927 BLACKWELDER STREET
City,State,Zip: CULVER CITY, CA 90230
Site ID: 211197
CERS ID: T0603757385
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

Affiliation Type Desc: Local Agency Caseworker

MARJAMA PROPERTY (Continued) **S108197937**

Entity Name:	SAM STEVENS - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

143
WSW
1/4-1/2
0.349 mi.
1844 ft.

WILLOWS II COMMUNITY SCHOOL
8490 WARNER DRIVE
CULVER CITY, CA 90232

CA ENVIROSTOR **S101744278**
CA CPS-SLIC **N/A**
CA SCH
CA LOS ANGELES CO. HMS
CA CERS

Relative:
Lower

Actual:
90 ft.

ENVIROSTOR:

Name:	WILLOWS II COMMUNITY SCHOOL
Address:	8490 WARNER DRIVE
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	60000842
Status:	Certified
Status Date:	09/12/2012
Site Code:	304565
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	1.95
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Rafat Abbasi
Supervisor:	Manny Alonzo
Division Branch:	Cleanup Cypress
Assembly:	54
Senate:	30
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.02264
Longitude:	-118.3806
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - OTHER
Potential COC:	Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	Willows Community School
Alias Type:	Alternate Name
Alias Name:	304565
Alias Type:	Project Code (Site Code)
Alias Name:	60000842
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/04/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 09/23/2009
Comments: Reimbursment Agreement fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 07/22/2008
Comments: A Reimbursement Agreement with The Willows Community School was fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 08/19/2010
Comments: Amendment fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 09/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement
Completed Date: 08/23/2010
Comments: Completed; extenion was needed for oversight of operations and maintenance activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/23/2011
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/17/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

Completed Date: 08/25/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/01/2008
Comments: Fact sheet completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/30/2009
Comments: done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 01/12/2009
Comments: DTSC concurs with the design.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/15/2010
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/30/2010
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/30/2010
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/11/2012
Comments: completed

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/13/2012
Comments: Closeout Memo and Site Code Deactivation.

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

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0480
Substance: VOCs
Staff: Ana Velos

CPS-SLIC:
Name: WERNER SCHARFF
Address: 8490 WARNER DRIVE
City,State,Zip: CULVER CITY, CA
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 02/01/1997
Global Id: SL204821688
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.023111
Longitude: -118.37744
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 480
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:

SCH:

Name: WILLOWS II COMMUNITY SCHOOL
Address: 8490 WARNER DRIVE

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	60000842
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.95
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Rafat Abbasi
Supervisor:	Manny Alonzo
Division Branch:	Cleanup Cypress
Site Code:	304565
Assembly:	54
Senate:	30
Special Program Status:	Voluntary Cleanup Program
Status:	Certified
Status Date:	09/12/2012
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.02264
Longitude:	-118.3806
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - OTHER
Potential COC:	Tetrachloroethylene (PCE, TPH-diesel, TPH-gas, TPH-MOTOR OIL, Trichloroethylene (TCE, Vinyl chloride, 1,2-Dichloroethylene (cis, 1,2-Dichloroethylene (trans
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	Willows Community School
Alias Type:	Alternate Name
Alias Name:	304565
Alias Type:	Project Code (Site Code)
Alias Name:	60000842
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:	08/04/2008
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Reimbursement Agreement
Completed Date:	09/23/2009
Comments:	Reimbursment Agreement fully executed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Reimbursement Agreement
Completed Date:	07/22/2008
Comments:	A Reimbursement Agreement with The Willows Community School was fully executed.
Completed Area Name:	PROJECT WIDE

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 08/19/2010
Comments: Amendment fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 09/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement
Completed Date: 08/23/2010
Comments: Completed; extenion was needed for oversight of operations and maintenance activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/23/2011
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/17/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/25/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/01/2008
Comments: Fact sheet completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 09/30/2009
Comments: done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

Completed Date: 01/12/2009
Comments: DTSC concurs with the design.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/15/2010
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/30/2010
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 07/30/2010
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/11/2012
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/13/2012
Comments: Closeout Memo and Site Code Deactivation.

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

WILLOWS II COMMUNITY SCHOOL (Continued) **S101744278**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LOS ANGELES CO. HMS:
Name: WILLOWS COMMUNITY SCHOOL
Address: 8490 WARNER DR
City,State,Zip: CULVER CITY, CA 90230
Region: LA
Permit Category: Not reported
Facility Id: 033933-058397
Facility Type: Not reported
Facility Status: OPEN
Area: 2M
Permit Number: Not reported
Permit Status: Not reported

CERS:
Name: WERNER SCHARFF
Address: 8490 WARNER DRIVE
City,State,Zip: CULVER CITY, CA
Site ID: 220705
CERS ID: SL204821688
CERS Description: Cleanup Program Site

Name: WILLOWS II COMMUNITY
Address: 8490 WARNER DRIVE
City,State,Zip: CULVER CITY, CA 90232
Site ID: 344902
CERS ID: 60000842
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: RAFAT ABBASI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: CYPRESS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: MANNY ALONZO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Z144 **HERCULES PLANT 3** **CA CPS-SLIC** **S106483752**
West **3520 HAYDEN AVE** **CA CERS** **N/A**
1/4-1/2 **CULVER CITY, CA**
0.377 mi.
1993 ft. **Site 1 of 3 in cluster Z**

Relative: **Lower**

Actual: **94 ft.**

CPS-SLIC:

Name:	HERCULES PLANT 3
Address:	3520 HAYDEN AVE
City,State,Zip:	CULVER CITY, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/01/1997
Global Id:	SL184541437
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.027056
Longitude:	-118.379813
Case Type:	Cleanup Program Site
Case Worker:	RC
Local Agency:	Not reported
RB Case Number:	587
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	HERCULES PLANT 3
Address:	3520 HAYDEN AVE
City,State,Zip:	CULVER CITY, CA
Site ID:	222908
CERS ID:	SL184541437
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	REBECCA CHOU - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W 4TH ST., SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Z145 **MICA CORP THE** **SEMS-ARCHIVE** **1015732939**
West **3530 HAYDEN AVE** **RCRA-SQG** **CAT080010077**
1/4-1/2 **CULVER CITY, CA 90230** **CA HAZNET**
0.381 mi. **CA HWTS**
2010 ft. **Site 2 of 3 in cluster Z**

Relative: **Lower**

Actual: **94 ft.**

SEMS Archive:

Site ID:	0905016
EPA ID:	CAT080010077
Name:	MICA CORP (AKA NATIONAL PROP)
Address:	3530 HAYDEN AVE.

MICA CORP THE (Continued) **1015732939**

Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Cong District: 27
FIPS Code: 06037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09
Site ID: 0905016
EPA ID: CAT080010077
Site Name: MICA CORP (AKA NATIONAL PROP)
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1999-09-20 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0905016
EPA ID: CAT080010077
Site Name: MICA CORP (AKA NATIONAL PROP)
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1999-02-23 05:00:00
Finish Date: 1999-09-20 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0905016
EPA ID: CAT080010077
Site Name: MICA CORP (AKA NATIONAL PROP)
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1994-03-29 05:00:00
Finish Date: 1994-03-29 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

RCRA-LQG:
Date Form Received by Agency: 1996-09-01 00:00:00.0

MICA CORP THE (Continued) **1015732939**

Handler Name:	MICA CORP THE
Handler Address:	3530 HAYDEN AVE
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAT080010077
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	10900 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No

MICA CORP THE (Continued) **1015732939**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-06-27 03:53:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	A P GOLDMAN
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	MICA CORP THE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

MICA CORP THE (Continued) **1015732939**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1980-07-31 00:00:00.0
Handler Name:	MICA CORP THE
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1990-04-12 00:00:00.0
Handler Name:	HERCULES INC
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	334419
NAICS Description:	OTHER ELECTRONIC COMPONENT MANUFACTURING

HAZNET:

Name:	MICA CORP THE
Address:	3530 HAYDEN AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	UNDELIVERABLE PER 93 FEE FORM
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	8536 NATIONAL BLVD

Year:	1997
Gepaid:	CAT080010077
TSD EPA ID:	CAD097030993
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	52.08

Year:	1995

MICA CORP THE (Continued) **1015732939**

Gepaid: CAT080010077
TSD EPA ID: CAD028409019
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: T01 - Treatment, Tank
Tons: 8.295

Year: 1995
Gepaid: CAT080010077
TSD EPA ID: CAD000088252
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H01 - Transfer Station
Tons: 0.3

Year: 1994
Gepaid: CAT080010077
TSD EPA ID: UTD991301748
CA Waste Code: -
Disposal Method: -
Tons: 15.1704

Year: 1993
Gepaid: CAT080010077
TSD EPA ID: UTD991301748
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: D80 - Disposal, Land Fill
Tons: 30.3408

Year: 1993
Gepaid: CAT080010077
TSD EPA ID: UTD991301748
CA Waste Code: -
Disposal Method: -
Tons: 15.1704

Year: 1993
Gepaid: CAT080010077
TSD EPA ID: WAD009477175
CA Waste Code: 581 - Gas scrubber waste
Disposal Method: R01 - Recycler
Tons: 2.578

Year: 1992
Gepaid: CAT080010077
TSD EPA ID: CAT080013352
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 20.85

Year: 1992
Gepaid: CAT080010077
TSD EPA ID: CAT080013352
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 20.85

Year: 1992

MICA CORP THE (Continued) **1015732939**

Gepaid: CAT080010077
TSD EPA ID: CAT080013352
CA Waste Code: 132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: R01 - Recycler
Tons: 8.757

Click this hyperlink while viewing on your computer to access
197 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 1993
Gen EPA ID: CAT080010077

Shipment Date: 19931201
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931209
Manifest ID: 90623900
Trans EPA ID: CAD982403933
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: WAD009477175
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 581 - Gas scrubber waste
RCRA Code: F003
Meth Code: R01 - Recycler
Quantity Tons: 0.25
Waste Quantity: 500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19930830
Creation Date: 9/12/1995 0:00:00
Receipt Date: 19930902
Manifest ID: 90623903
Trans EPA ID: CAD004778742
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: WAD009477175
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 581 - Gas scrubber waste
RCRA Code: F003
Meth Code: R01 - Recycler
Quantity Tons: 1
Waste Quantity: 2000
Quantity Unit: P

MICA CORP THE (Continued) **1015732939**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930610
Creation Date:	9/7/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	90623905
Trans EPA ID:	CAD982519209
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD991301748
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930526
Creation Date:	9/9/1995 0:00:00
Receipt Date:	19930526
Manifest ID:	90623905
Trans EPA ID:	CAD982519209
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD991301748
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930525
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19930526

MICA CORP THE (Continued) **1015732939**

Manifest ID:	90623904
Trans EPA ID:	CAD982519209
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD991301748
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930209
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19930218
Manifest ID:	90623916
Trans EPA ID:	CAD052453104
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD009477175
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	581 - Gas scrubber waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.328
Waste Quantity:	2656
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAT080010077

Shipment Date:	19970111
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970111
Manifest ID:	95222456
Trans EPA ID:	CAD082699562
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

MICA CORP THE (Continued) **1015732939**

TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D040
Meth Code:	R01 - Recycler
Quantity Tons:	20.16
Waste Quantity:	4800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970111
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970111
Manifest ID:	96362408
Trans EPA ID:	CAD901685886
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D040
Meth Code:	R01 - Recycler
Quantity Tons:	11.76
Waste Quantity:	2800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970110
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970110
Manifest ID:	95222268
Trans EPA ID:	CAD082699562
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D040
Meth Code:	R01 - Recycler
Quantity Tons:	20.16
Waste Quantity:	4800

MICA CORP THE (Continued) **1015732939**

Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1994
Gen EPA ID: CAT080010077

Shipment Date: 19941005
Creation Date: 10/18/1995 0:00:00
Receipt Date: Not reported
Manifest ID: 90623905
Trans EPA ID: CAD982519209
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD991301748
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 15.1704
Waste Quantity: 18
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1995
Gen EPA ID: CAT080010077

Shipment Date: 19950406
Creation Date: 10/23/1995 0:00:00
Receipt Date: 19950406
Manifest ID: 95369256
Trans EPA ID: CAD095146296
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: T01 - Treatment, Tank
Quantity Tons: 8.295
Waste Quantity: 1975

MICA CORP THE (Continued) **1015732939**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950207
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950208
Manifest ID:	92356793
Trans EPA ID:	CAD983668583
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D007
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	MICA CORP THE
Address:	3530 HAYDEN AVE
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
EPA ID:	CAT080010077
Inactive Date:	06/30/1993
Create Date:	07/23/1982
Last Act Date:	02/08/2005
Mailing Name:	Not reported
Mailing Address:	8536 NATIONAL BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	A P GOLDMAN
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	UNDELIVERABLE PER 93 FEE FORM
Contact Address:	MAILING ADD. CHANGED
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

Z146 **HERCULES PLANT #3** **CA LUST** **S103437919**
West **3540 HAYDEN AVE** **CA CPS-SLIC** **N/A**
1/4-1/2 **CULVER CITY, CA 90231** **CA CHMIRS**
0.384 mi. **CA HIST CORTESE**
2028 ft. **Site 3 of 3 in cluster Z** **CA CERS**

Relative:
Lower

Actual:
94 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-07169	
Status:	Case Closed	
Substance:	TCE	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704757	
W Global ID:	Not reported	
Staff:	SLC	
Local Agency:	19000	
Cross Street:	HAYDEN ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	5/2/1995	
Date Leak First Reported:		12/12/1995
Date Leak Record Entered:	12/26/1995	
Date Confirmation Began:	5/19/1995	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/31/1997
Date the Case was Closed:		4/1/1997
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	HERCULES INC	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2733.1152910399809940347500828
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	HERCULES INCORPORATED	
RP Address:	HERCULES PLAZA, 1313 MARKET ST N, WILMINGTON DE 19894-0001	
Program:	SLIC	
Lat/Long:	34.0257323 / -1	
Local Agency Staff:	Not reported	

HERCULES PLANT #3 (Continued) **S103437919**

Beneficial Use:	Not reported
Priority:	LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	GRNDWTR TCE @930PPB/ DCE TOTAL @242PPB, SLIC #587

CPS-SLIC:

Name:	HERCULES PLANT #3
Address:	3540 HAYDEN AVE
City,State,Zip:	CULVER CITY, CA 90231
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/01/1997
Global Id:	T0603704757
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.0270234
Longitude:	-118.380756
Case Type:	Cleanup Program Site
Case Worker:	SLC
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	R-07169
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Trichloroethylene (TCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CHMIRS:

Name:	Not reported
Address:	3540 HAYDEN
City,State,Zip:	CULVER CITY, CA 90230
OES Incident Number:	357
OES notification:	Not reported
OES Date:	11/23/1994
OES Time:	09:10:17 AM
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

HERCULES PLANT #3 (Continued) **S103437919**

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:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	co hlth will direct
Containment:	Not reported
What Happened:	Not reported
Type:	OTHER
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	culver city fd
Incident Date:	0900
Admin Agency:	Not reported
Amount:	1x 55 gal drum
Contained:	NO
Site Type:	Not reported
E Date:	Not reported
Substance:	unknown solid (apparently contaminated soil)
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#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:	illegally abandoned

HIST CORTESE:

edr_fname:	HERCULES PLANT #3
edr_fadd1:	3540 HAYDEN
City,State,Zip:	CULVER CITY, CA 90231
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-07169

CERS:

Name:	HERCULES PLANT #3
Address:	3540 HAYDEN AVE

HERCULES PLANT #3 (Continued) **S103437919**

City,State,Zip: CULVER CITY, CA 90231
Site ID: 219037
CERS ID: T0603704757
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: SLC - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AA147 **FREDERICK SMITH PROPERTY** **CA CPS-SLIC** **S104404838**
West **3545&3555 HAYDEN** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.385 mi.
2035 ft. **Site 1 of 3 in cluster AA**

Relative:
Lower

Actual:
94 ft.

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0487
Substance: TPH/V
Staff: JW

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148 **APEX METAL POLISHING** **RCRA-SQG** **1000438959**
NNW **5977 W WASHINGTN BL** **CA RESPONSE** **CAD009550336**
1/4-1/2 **CULVER CITY, CA 90231** **CA ENVIROSTOR**
0.396 mi. **CA Cortese**
2093 ft. **CA EMI**
LA Co. Site Mitigation

Relative:
Lower

Actual:
86 ft.

CA CERS

RCRA-LQG:
Date Form Received by Agency: 1996-09-01 00:00:00.0
Handler Name: APEX METAL POLISHING
Handler Address: 5977 W WASHINGTN BL
Handler City,State,Zip: CULVER CITY, CA 90231
EPA ID: CAD009550336
Contact Name: Not reported
Contact Address: Not reported
Contact City,State,Zip: Not reported

APEX METAL POLISHING (Continued) **1000438959**

Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	5977 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

APEX METAL POLISHING (Continued) **1000438959**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-09-17 13:59:10.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FRED GOODYEAR
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	APEX METAL POLISHING
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

APEX METAL POLISHING (Continued) **1000438959**

Receive Date:	1980-06-27 00:00:00.0
Handler Name:	APEX METAL POLISHING
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	332813
NAICS Description:	ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING
NAICS Code:	333319
NAICS Description:	OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	1994-06-27 00:00:00.0
Actual Return to Compliance Date:	1999-06-27 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported

APEX METAL POLISHING (Continued) **1000438959**

Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 1994-06-22 00:00:00.0
Actual Return to Compliance Date: 1994-06-27 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 1994-06-27 00:00:00.0
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1999-06-27 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1994-06-22 00:00:00.0
Evaluation Responsible Agency: State Contractor/Grantee

APEX METAL POLISHING (Continued) **1000438959**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1994-06-27 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

RESPONSE:

Name:	FORMER APEX METAL POLISHING
Address:	5977 W. WASHINGTON BLVD.
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	19340792
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	0.2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Don Indermill
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Site Code:	301290
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	54
Senate:	30
Special Program Status:	Not reported
Status:	Active
Status Date:	06/16/2006
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.03210
Longitude:	-118.3761
APN:	5065004020
Past Use:	METAL FINISHING
Potential COC :	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description:	OTH, SOIL, SV
Alias Name:	5065004020
Alias Type:	APN
Alias Name:	110013830729
Alias Type:	EPA (FRS #)
Alias Name:	301290
Alias Type:	Project Code (Site Code)
Alias Name:	19340792
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

APEX METAL POLISHING (Continued) **1000438959**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 09/25/2007
Comments: DTSC conditionally approves the soil gas survey workplan with modifications required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/02/2008
Comments: Field work completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 03/28/2007
Comments: Order sent to RPs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 02/11/2014
Comments: Completed waiting for OLC action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Determination of non-compliance
Completed Date: 09/17/2014
Comments: Sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 05/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 07/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

APEX METAL POLISHING (Continued) **1000438959**

Completed Date: 10/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 02/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Determination of non-compliance
Completed Date: 03/15/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Ability To Pay
Completed Date: 07/20/2018
Comments: letter sent 7/20/2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 01/14/2020
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Notice of Exemption
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: FORMER APEX METAL POLISHING

APEX METAL POLISHING (Continued) **1000438959**

Address:	5977 W. WASHINGTON BLVD.
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	19340792
Status:	Active
Status Date:	06/16/2006
Site Code:	301290
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	0.2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Don Indermill
Supervisor:	Juli Propes
Division Branch:	Cleanup Chatsworth
Assembly:	54
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.03210
Longitude:	-118.3761
APN:	5065004020
Past Use:	METAL FINISHING
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE 1,1-Dichloroethane 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Potential Description:	OTH, SOIL, SV
Alias Name:	5065004020
Alias Type:	APN
Alias Name:	110013830729
Alias Type:	EPA (FRS #)
Alias Name:	301290
Alias Type:	Project Code (Site Code)
Alias Name:	19340792
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:	09/25/2007
Comments:	DTSC conditionally approves the soil gas survey workplan with modifications required.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	04/02/2008
Comments:	Field work completed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Unilateral Order (I/SE, RAO, CAO, EPA AO)

APEX METAL POLISHING (Continued) **1000438959**

Completed Date: 03/28/2007
Comments: Order sent to RPs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 02/11/2014
Comments: Completed waiting for OLC action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Determination of non-compliance
Completed Date: 09/17/2014
Comments: Sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 05/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 07/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 02/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Determination of non-compliance
Completed Date: 03/15/2018
Comments: Not reported

APEX METAL POLISHING (Continued) **1000438959**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Ability To Pay
Completed Date: 07/20/2018
Comments: letter sent 7/20/2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 01/14/2020
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Notice of Exemption
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CORTESE:
Name: FORMER APEX METAL POLISHING
Address: 5977 W. WASHINGTON BLVD.
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: 19340792
Global ID: Not reported
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 06/16/2006
Site Code: 301290
Latitude: 34.032105
Longitude: -118.37610
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor

APEX METAL POLISHING (Continued) **1000438959**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

EMI:

Name:	APEX METAL POLISHING CO
Address:	5977 W WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	19
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	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

LA Co. Site Mitigation:

Name:	FORMER APEX METAL POLISHING
Address:	5977 W WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	FA0028830
Status:	Not reported
Site ID:	SD0000108
Jurisdiction:	Not reported
Case ID:	RO0000112
Abated:	Yes
Assigned To:	Don Thompson
Entered Date:	Not reported
Abated Date:	03/01/2005

CERS:

Name:	FORMER APEX METAL PO
Address:	5977 W. WASHINGTON BLVD.
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	337465
CERS ID:	19340792
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Supervisor
Entity Name:	Philip Chandler
Entity Title:	Not reported

APEX METAL POLISHING (Continued) **1000438959**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Lead Project Manager
Entity Name:	DON INDERMILL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	CHATSWORTH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AA149 **THE MICA CORPORATION/HERCULES** **CA LUST** **S101296037**
WSW **3583 HAYDEN AVE** **CA Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **CA CERS**
0.405 mi.
2141 ft. **Site 2 of 3 in cluster AA**

Relative: **Lower**

Actual: **94 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	902300034	
Status:	Case Closed	
Substance:	Solvents	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0603701248	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	NATIONAL BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		7/22/1986
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/28/1994
Date the Case was Closed:		12/28/1994
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Structure Failure	
Leak Source:	Piping	
Operator:	ALBINUS, DAVID	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2981.421686333865132153913196 5
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported

THE MICA CORPORATION/HERCULES (Continued) **S101296037**

Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	4/6/1988
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:	THE MICA CORPORATION
RP Address:	8536 NATIONAL BLVD, CULVER CITY, CA 90231
Program:	LUST
Lat/Long:	34.0247134 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	12/01/95 SOIL CLEANUP COMPLETE.

CORTESE:

Name:	THE MICA CORPORATION/HERCULES
Address:	3583 HAYDEN AVE
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603701248
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	THE MICA CORPORATION/HERCULES
Address:	3583 HAYDEN AVE
City,State,Zip:	CULVER CITY, CA 90230

THE MICA CORPORATION/HERCULES (Continued) **S101296037**

Site ID: 188350
CERS ID: T0603701248
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AA150 **THE MICA CORPORATION/HERCULES** **CA LUST** **S103952601**
WSW **3583 HAYDEN AVE** **CA HIST CORTESE** **N/A**
1/4-1/2 **CULVER CITY, CA 90230**
0.405 mi.
2141 ft. **Site 3 of 3 in cluster AA**

Relative:
Lower

Actual:
94 ft.

LUST:
Name: THE MICA CORPORATION/HERCULES
Address: 3583 HAYDEN AVE
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701248
Global Id: T0603701248
Latitude: 34.02439
Longitude: -118.382031
Status: Completed - Case Closed
Status Date: 12/28/1994
Case Worker: YR
RB Case Number: 902300034
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: * Solvents
Site History: Not reported

LUST:
Global Id: T0603701248
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE

THE MICA CORPORATION/HERCULES (Continued) **S103952601**

City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701248
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: T0603701248
Action Type: Other
Date: 07/22/1986
Action: Leak Reported

LUST:
Global Id: T0603701248
Status: Open - Case Begin Date
Status Date: 07/22/1986

Global Id: T0603701248
Status: Open - Site Assessment
Status Date: 04/06/1988

Global Id: T0603701248
Status: Completed - Case Closed
Status Date: 12/28/1994

HIST CORTESE:
edr_fname: THE MICA CORPORATION/HERC
edr_fadd1: 3583 HAYDEN
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 902300034

151
NNE
1/4-1/2
0.408 mi.
2156 ft.

ALEXANDER MACHINERY CO INC
5840 ADAMS BLVD
CULVER CITY, CA 90232

CA LUST **U003777067**
CA UST **N/A**
CA Cortese
CA CERS

Relative:
Lower

Actual:
90 ft.

LUST:
Name: ALEXANDER MACHINERY CO. INC.
Address: 5840 ADAMS BLVD W.
City,State,Zip: CULVER CITY, CA 90232
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603732097
Global Id: T0603732097

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Latitude:	34.032179
Longitude:	-118.371597
Status:	Open - Remediation
Status Date:	07/02/2015
Case Worker:	JR
RB Case Number:	R-12968
Local Agency:	LOS ANGELES COUNTY
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:	T0603732097
Contact Type:	Regional Board Caseworker
Contact Name:	JAMES RYAN
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	West 4th Street, Suite 200
City:	LOS ANGELES
Email:	jamesw.ryan@waterboards.ca.gov
Phone Number:	2135766711

Global Id:	T0603732097
Contact Type:	Local Agency Caseworker
Contact Name:	TIM SMITH
Organization Name:	LOS ANGELES COUNTY
Address:	900 S. FREMONT AVE.
City:	ALHAMBRA
Email:	tsmith@dpw.lacounty.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	06/27/2014
Action:	Staff Letter

Global Id:	T0603732097
Action Type:	Other
Date:	05/18/1998
Action:	Leak Discovery

Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2015
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603732097
Action Type:	RESPONSE
Date:	01/15/2019
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2020
Action:	Monitoring Report - Semi-Annually

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Global Id:	T0603732097
Action Type:	RESPONSE
Date:	12/15/2017
Action:	Site Assessment Report
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2019
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	10/31/2018
Action:	Pilot Study/ Treatability Report
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2017
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	12/02/2016
Action:	Staff Letter
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2018
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	01/15/2020
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	01/15/2018
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2019
Action:	Remedial Progress Report
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	06/30/2020
Action:	Well Installation Report
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	RESPONSE

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Date: 06/15/2014
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0603732097
Action Type: RESPONSE
Date: 02/13/2019
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0603732097
Action Type: RESPONSE
Date: 05/24/2018
Action: Pilot Study / Treatability Workplan - Regulator Responded

Global Id: T0603732097
Action Type: RESPONSE
Date: 01/15/2019
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603732097
Action Type: RESPONSE
Date: 02/14/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603732097
Action Type: RESPONSE
Date: 01/15/2020
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 03/14/2012
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 03/08/2017
Action: Staff Letter

Global Id: T0603732097
Action Type: Other
Date: 05/18/1998
Action: Leak Stopped

Global Id: T0603732097
Action Type: RESPONSE
Date: 02/13/2019
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 12/07/2018
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 09/19/2018
Action: Staff Letter

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Global Id:	T0603732097
Action Type:	Other
Date:	07/11/2002
Action:	Leak Reported
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Soil Vapor Intrusion Investigation Report
Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	11/15/2017
Action:	Staff Letter
Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	02/05/2018
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	02/26/2019
Action:	Staff Letter
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	01/15/2017
Action:	Electronic Reporting Submittal Due
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	01/15/2017
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	10/15/2014
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0603732097
Action Type:	RESPONSE
Date:	07/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	06/18/2009
Action:	Referral to Regional Board - #C611222
Global Id:	T0603732097
Action Type:	ENFORCEMENT
Date:	09/29/2009
Action:	Staff Letter
Global Id:	T0603732097
Action Type:	ENFORCEMENT

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Date: 02/07/2014
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 06/13/2018
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 06/19/2017
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 09/20/2017
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 05/13/2020
Action: Staff Letter

Global Id: T0603732097
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 08/11/2009
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 09/23/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 12/10/2019
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 02/07/2020
Action: Staff Letter

Global Id: T0603732097
Action Type: RESPONSE
Date: 02/15/2017
Action: Soil and Water Investigation Workplan

Global Id: T0603732097
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Annually

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Global Id: T0603732097
Action Type: RESPONSE
Date: 01/15/2016
Action: Remedial Progress Report

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 03/22/2010
Action: Staff Letter

Global Id: T0603732097
Action Type: ENFORCEMENT
Date: 07/02/2015
Action: Staff Letter

Global Id: T0603732097
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Report

Global Id: T0603732097
Action Type: RESPONSE
Date: 10/15/2009
Action: Other Report / Document

Global Id: T0603732097
Action Type: RESPONSE
Date: 07/15/2010
Action: Soil and Water Investigation Report

Global Id: T0603732097
Action Type: RESPONSE
Date: 03/04/2010
Action: Soil and Water Investigation Workplan

Global Id: T0603732097
Action Type: RESPONSE
Date: 08/15/2017
Action: Site Assessment Report

LUST:
Global Id: T0603732097
Status: Open - Case Begin Date
Status Date: 05/18/1998

Global Id: T0603732097
Status: Open - Site Assessment
Status Date: 07/11/2002

Global Id: T0603732097
Status: Open - Referred
Status Date: 06/18/2009

Global Id: T0603732097
Status: Open - Site Assessment
Status Date: 09/29/2009

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Global Id: T0603732097
Status: Open - Remediation
Status Date: 07/02/2015

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-12968	
Status:	Preliminary site assessment underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	12772-12968	
Case Type:	Undefined	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603732097	
W Global ID:	Not reported	
Staff:	Not reported	
Local Agency:	19000	
Cross Street:	FAIRFAX	
Enforcement Type:	Not reported	
Date Leak Discovered:	5/18/1998	
Date Leak First Reported:		7/11/2002
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/11/2002	
Date Leak Stopped:	5/18/1998	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		7/11/2002
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		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:	MILO ALEXANDER	
RP Address:	5840 W. ADAMS BLVD.	
Program:	LUST	
Lat/Long:	0 / 0	

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

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

UST:
Name: ALEXANDER MACHINERY CO INC
Address: 5840 ADAMS BLVD
City,State,Zip: CULVER CITY, CA 90232
Facility ID: 12968
Permitting Agency: LOS ANGELES COUNTY
Latitude: 34.0335037
Longitude: -118.3702732

CORTESE:
Name: ALEXANDER MACHINERY CO. INC.
Address: 5840 ADAMS BLVD W.
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603732097
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: ALEXANDER MACHINERY CO. INC.
Address: 5840 ADAMS BLVD W.
City,State,Zip: CULVER CITY, CA 90232
Site ID: 251104
CERS ID: T0603732097
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: West 4th Street, Suite 200

ALEXANDER MACHINERY CO INC (Continued) **U003777067**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766711
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TIM SMITH - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

152
NW
1/4-1/2
0.411 mi.
2171 ft.

NICK'S AUTO REPAIR
8534 WASHINGTON BLVD. W.
CULVER CITY, CA 90232

CA LUST **S110505120**
CA Cortese **N/A**

Relative:
Lower

Actual:
92 ft.

LUST:

Name:	NICK'S AUTO REPAIR
Address:	8534 WASHINGTON BLVD. W.
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603730629
Global Id:	T0603730629
Latitude:	34.03054
Longitude:	-118.379863
Status:	Open - Site Assessment
Status Date:	03/15/2017
Case Worker:	JR
RB Case Number:	R-07171
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	006934-007171
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603730629
Contact Type:	Regional Board Caseworker
Contact Name:	JAMES RYAN
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	West 4th Street, Suite 200
City:	LOS ANGELES
Email:	jamesw.ryan@waterboards.ca.gov
Phone Number:	2135766711
Global Id:	T0603730629
Contact Type:	Local Agency Caseworker
Contact Name:	TIM SMITH
Organization Name:	LOS ANGELES COUNTY

NICK'S AUTO REPAIR (Continued) **S110505120**

Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: tsmith@dpw.lacounty.gov
Phone Number: Not reported

LUST:
Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 08/09/2010
Action: Staff Letter

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 06/30/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 09/09/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 12/11/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603730629
Action Type: Other
Date: 12/08/2000
Action: Leak Discovery

Global Id: T0603730629
Action Type: RESPONSE
Date: 09/15/2010
Action: Other Report / Document

Global Id: T0603730629
Action Type: RESPONSE
Date: 10/09/2015
Action: Other Report / Document

Global Id: T0603730629
Action Type: RESPONSE
Date: 08/03/2010
Action: Correspondence

Global Id: T0603730629
Action Type: RESPONSE
Date: 08/15/2018
Action: Soil and Water Investigation Report

Global Id: T0603730629
Action Type: RESPONSE
Date: 05/15/2019
Action: Soil and Water Investigation Report

Global Id: T0603730629

NICK'S AUTO REPAIR (Continued) **S110505120**

Action Type: RESPONSE
Date: 06/15/2020
Action: Well Installation Report

Global Id: T0603730629
Action Type: RESPONSE
Date: 08/30/2019
Action: Soil and Water Investigation Report

Global Id: T0603730629
Action Type: RESPONSE
Date: 04/15/2017
Action: Other Report / Document

Global Id: T0603730629
Action Type: RESPONSE
Date: 01/26/2017
Action: Other Report / Document

Global Id: T0603730629
Action Type: RESPONSE
Date: 11/15/2018
Action: Soil and Water Investigation Report

Global Id: T0603730629
Action Type: RESPONSE
Date: 07/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603730629
Action Type: RESPONSE
Date: 10/31/2017
Action: Other Report / Document

Global Id: T0603730629
Action Type: RESPONSE
Date: 05/15/2018
Action: Soil and Water Investigation Report

Global Id: T0603730629
Action Type: RESPONSE
Date: 11/01/2019
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603730629
Action Type: RESPONSE
Date: 05/15/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 02/13/2013
Action: Staff Letter

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 05/18/2017

NICK'S AUTO REPAIR (Continued) **S110505120**

Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	REMEDIATION
Date:	05/23/2005
Action:	Other (Use Description Field)
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	03/15/2017
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	11/18/2016
Action:	Notice of Violation
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	05/15/2018
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	02/13/2018
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	02/28/2019
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	Other
Date:	12/08/2000
Action:	Leak Reported
Global Id:	T0603730629
Action Type:	RESPONSE
Date:	04/01/2013
Action:	Other Report / Document
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	08/07/2018
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	08/15/2017
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603730629
Action Type:	ENFORCEMENT
Date:	07/29/2009
Action:	Referral to Regional Board - #C619443

NICK'S AUTO REPAIR (Continued) **S110505120**

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 11/21/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 02/28/2020
Action: Deadline Extension

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 08/21/2019
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 05/16/2019
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 12/06/2019
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: ENFORCEMENT
Date: 10/01/2019
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603730629
Action Type: RESPONSE
Date: 07/30/2015
Action: Other Report / Document

LUST:
Global Id: T0603730629
Status: Open - Case Begin Date
Status Date: 12/08/2000

Global Id: T0603730629
Status: Open - Site Assessment
Status Date: 05/23/2005

Global Id: T0603730629
Status: Open - Site Assessment
Status Date: 07/29/2010

Global Id: T0603730629
Status: Open - Site Assessment
Status Date: 03/15/2017

CORTESE:
Name: NICK'S AUTO REPAIR
Address: 8534 WASHINGTON BLVD. W.

NICK'S AUTO REPAIR (Continued) **S110505120**

City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603730629
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - SITE ASSESSMENT
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

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153 **HAYDEN PROP #2** **SEMS-ARCHIVE** **1000855948**
WSW **3593 HAYDEN AVE.** **CA0000189050**
1/4-1/2 **CULVER CITY, CA 90230**
0.417 mi.
2204 ft.

Relative: **Lower**
Actual: **93 ft.**

SEMS Archive:

Site ID:	0904997
EPA ID:	CA0000189050
Name:	HAYDEN PROP #2
Address:	3593 HAYDEN AVE.
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Cong District:	27
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0904997
EPA ID:	CA0000189050
Site Name:	HAYDEN PROP #2
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2001-09-20 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

HAYDEN PROP #2 (Continued) **1000855948**

Region:	09
Site ID:	0904997
EPA ID:	CA0000189050
Site Name:	HAYDEN PROP #2
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1994-03-29 05:00:00
Finish Date:	1994-03-29 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0904997
EPA ID:	CA0000189050
Site Name:	HAYDEN PROP #2
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	2001-09-17 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

AB154 **CHEVRON BULK TRANSFER TERMINAL** **CA SWF/LF** **S102427506**
SW **6000 JEFFERSON BLVD W** **CA LUST** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA Cortese**
0.427 mi. **CA HIST CORTESE**
2253 ft. **Site 1 of 2 in cluster AB** **CA CERS**

Relative: **Lower**

Actual: **88 ft.**

LOS ANGELES CO. LF:

Name:	WESTERN DISTRICT SATELLITE YARD
Address:	6000 JEFFERSON BOULEVARD
City,State,Zip:	CULVER CITY, CA 90016
Site ID:	2524
Alt. Address:	Not reported
Site Contact:	Not reported
Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Transfer and Processing Facility
Site SWIS Number:	19-AR-5585
Beginning Operation Date:	Not reported
Ending Operation Date:	Not reported
Local Enforcement Agency:	Not reported
Maximun Depth Fill(Ft):	Not reported
Permitted Capacity:	149
Present Use:	Not reported
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Household Trash;

CHEVRON BULK TRANSFER TERMINAL (Continued) **S102427506**

Hours of Operation: Not reported
Disposal Area (Acre): Not reported

Detail As Of 01/2014:
Operator Name: Not reported
Operator Address: Not reported
Operator City/State/Zip: Not reported
Operator Contact: Not reported
Operator Telephone: Not reported
Operator Email: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City/State/Zip: Not reported
Owner Contact: Not reported
Owner Telephone: Not reported
Owner Email: Not reported

LUST:
Name: CHEVRON BULK TRANSFER TERMINAL
Address: 6000 JEFFERSON BLVD W
City,State,Zip: CULVER CITY, CA 90232
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701258
Global Id: T0603701258
Latitude: 34.020448477
Longitude: -118.37952027
Status: Completed - Case Closed
Status Date: 12/10/1996
Case Worker: YR
RB Case Number: 902320025
Local Agency: LOS ANGELES COUNTY
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: Case re-opened with the Site Cleanup Program, see GeoTracker page at the link below: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id= T10000012703

LUST:
Global Id: T0603701258
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701258
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

CHEVRON BULK TRANSFER TERMINAL (Continued) **S102427506**

Phone Number: Not reported

LUST:
Global Id: T0603701258
Action Type: Other
Date: 07/27/1988
Action: Leak Reported

LUST:
Global Id: T0603701258
Status: Open - Case Begin Date
Status Date: 07/27/1988

Global Id: T0603701258
Status: Open - Remediation
Status Date: 07/08/1991

Global Id: T0603701258
Status: Completed - Case Closed
Status Date: 12/10/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 902320025
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: ETIT
Global ID: T0603701258
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: RODEO DR
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/27/1988
Date Leak Record Entered: 8/28/1989
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/7/1998
Date the Case was Closed: 12/10/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: #100-1507
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3866.733221978237204088441929 1
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported

CHEVRON BULK TRANSFER TERMINAL (Continued) **S102427506**

Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	7/8/1991
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:	CHEVRON U.S.A. PRODUCTS CO	
RP Address:	P.O. BOX 2833, LA HABRA CA 90632-2833	
Program:	LUST	
Lat/Long:	34.0194703 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	01/15/97 - 4TH QUARTER PROGRESS REPORT GW MON WELL ABANDONMENT RPT	01/07/98 -

CORTESE:

Name:	CHEVRON BULK TRANSFER TERMINAL
Address:	6000 JEFFERSON BLVD W
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603701258
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	CHEVRON BULK TRANSFER TER
edr_fadd1:	6000 JEFFERSON

CHEVRON BULK TRANSFER TERMINAL (Continued) **S102427506**

City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 902320025

CERS:
Name: CHEVRON BULK TRANSFER TERMINAL
Address: 6000 JEFFERSON BLVD W
City,State,Zip: CULVER CITY, CA 90232
Site ID: 208867
CERS ID: T0603701258
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

AC155 **ARCO #194** **CA LUST** **S105024717**
North **5884 WASHINGTON** **CA Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90230** **CA HIST CORTESE**
0.428 mi. **CA CERS**
2261 ft. **Site 1 of 3 in cluster AC**

Relative:
Lower

Actual:
86 ft.

LUST:
Name: ARCO #0194
Address: 5884 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703901
Global Id: T0603703901
Latitude: 34.0325422
Longitude: -118.3737865
Status: Open - Remediation
Status Date: 05/20/2009
Case Worker: DPP
RB Case Number: I-12044
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board

ARCO #194 (Continued) **S105024717**

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: T0603703901
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603703901
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 02/05/2004
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 11/25/2014
Action: Other Report

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 07/20/2016
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 02/10/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603703901
Action Type: RESPONSE
Date: 08/15/2016
Action: Interim Remedial Action Report

Global Id: T0603703901
Action Type: ENFORCEMENT

ARCO #194 (Continued) **S105024717**

Date: 07/06/2011
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 03/22/2016
Action: Staff Letter

Global Id: T0603703901
Action Type: Other
Date: 05/18/1992
Action: Leak Discovery

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2004
Action: Well Installation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 05/06/2002
Action: Well Installation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2002
Action: Soil and Water Investigation Report

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Action Type: RESPONSE
Date: 09/15/2010
Action: Well Installation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2018
Action: Well Installation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 11/30/2017
Action: Other Report / Document

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE

ARCO #194 (Continued) **S105024717**

Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2011
Action: Soil and Water Investigation Workplan

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 03/15/2001
Action: 13267 Requirement

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 09/24/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/07/2016
Action: CAP/RAP - Other Report - Regulator Responded

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/31/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 03/15/2012
Action: Staff Letter

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE

ARCO #194 (Continued) **S105024717**

Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2010
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2011
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2012
Action: Interim Remedial Action Plan

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2011
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2012
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603703901
Action Type: REMEDIATION
Date: 04/22/2003
Action: Pump & Treat (P&T) Groundwater

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Action Type: REMEDIATION
Date: 04/22/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 08/24/2001
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 03/08/2002
Action: 13267 Requirement

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2012
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: ENFORCEMENT

ARCO #194 (Continued) **S105024717**

Date:	12/15/2017
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603703901
Action Type:	Other
Date:	09/03/1992
Action:	Leak Reported
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Conceptual Site Model
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	07/15/2014
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	11/01/2012
Action:	Well Installation Workplan
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	04/15/2013
Action:	Pilot Study/ Treatability Report
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	02/28/2014
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	01/15/2013
Action:	Conceptual Site Model
Global Id:	T0603703901
Action Type:	RESPONSE
Date:	01/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603703901
Action Type:	ENFORCEMENT
Date:	11/21/2008
Action:	Staff Letter

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 05/20/2009
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 01/09/2013
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 10/18/2012
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 08/29/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE

ARCO #194 (Continued) **S105024717**

Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2013
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 01/08/2014
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 09/28/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 06/04/2019
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2008
Action: Other Report / Document

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/24/2008
Action: Interim Remedial Action Plan

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 11/25/2013
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2014
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 07/09/2008
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 07/03/2002
Action: Staff Letter

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603703901
Action Type: RESPONSE

ARCO #194 (Continued) **S105024717**

Date: 04/15/2009
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2009
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 08/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603703901
Action Type: RESPONSE
Date: 09/01/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2009
Action: Interim Remedial Action Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 05/06/2002
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Quarterly

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603703901
Action Type: RESPONSE
Date: 01/15/2015
Action: Well Destruction Report

Global Id: T0603703901
Action Type: ENFORCEMENT
Date: 04/14/2004
Action: Staff Letter

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2009
Action: Interim Remedial Action Report

Global Id: T0603703901
Action Type: RESPONSE
Date: 04/15/2010
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2010
Action: Conceptual Site Model

Global Id: T0603703901
Action Type: RESPONSE
Date: 07/15/2014
Action: Conceptual Site Model

LUST:
Global Id: T0603703901
Status: Open - Case Begin Date
Status Date: 05/18/1992

Global Id: T0603703901
Status: Open - Site Assessment
Status Date: 08/06/1992

Global Id: T0603703901
Status: Open - Site Assessment
Status Date: 01/26/1993

Global Id: T0603703901
Status: Open - Site Assessment
Status Date: 04/09/1998

ARCO #194 (Continued) **S105024717**

Global Id: T0603703901
Status: Open - Remediation
Status Date: 02/20/2001

Global Id: T0603703901
Status: Open - Remediation
Status Date: 04/22/2003

Global Id: T0603703901
Status: Open - Remediation
Status Date: 05/20/2009

CORTESE:
Name: ARCO #0194
Address: 5884 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703901
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: ARCO #194
edr_fadd1: 5884 WASHINGTON
City,State,Zip: LOS ANGELES, CA 90230
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-12044

CERS:
Name: ARCO #0194
Address: 5884 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230
Site ID: 240597
CERS ID: T0603703901
CERS Description: Leaking Underground Storage Tank Cleanup Site

ARCO #194 (Continued) **S105024717**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766714

AC156 **ARCO #0194** **CA LUST** **S105692664**
North **5884 WASHINGTON BLVD** **N/A**
1/4-1/2 **CULVER CITY, CA 90230**
0.428 mi.
2261 ft. **Site 2 of 3 in cluster AC**

Relative: **Lower**

Actual: **86 ft.**

LUST REG 4:

Region:	4		
Regional Board:	04		
County:	Los Angeles		
Facility Id:	I-12044		
Status:	Remedial action (cleanup) Underway		
Substance:	Gasoline		
Substance Quantity:	Not reported		
Local Case No:	Not reported		
Case Type:	Groundwater		
Abatement Method Used at the Site:		VEVS	
Global ID:	T0603703901		
W Global ID:	Not reported		
Staff:	DP		
Local Agency:	19000		
Cross Street:	LA CIENEGA		
Enforcement Type:	DLSEL		
Date Leak Discovered:	5/18/1992		
Date Leak First Reported:		9/3/1992	
Date Leak Record Entered:	8/20/1992		
Date Confirmation Began:	Not reported		
Date Leak Stopped:	Not reported		
Date Case Last Changed on Database:		8/15/2002	
Date the Case was Closed:		Not reported	
How Leak Discovered:	Subsurface Monitoring		
How Leak Stopped:	Not reported		
Cause of Leak:	UNK		
Leak Source:	UNK		
Operator:	Not reported		

ARCO #0194 (Continued) **S105692664**

Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	656.82523792275728144502848602
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	8/6/1992
Preliminary Site Assessment Began:	1/26/1993
Pollution Characterization Began:	3/12/2004
Remediation Plan Submitted:	2/20/2001
Remedial Action Underway:	4/23/2004
Post Remedial Action Monitoring Began:	9/3/1992
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	8/11/1997
Hist Max MTBE Conc in Groundwater:	240000
Hist Max MTBE Conc in Soil:	52
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MS. JULIE DASSINER
RP Address:	4 CENTERPOINTE DR.
Program:	LUST
Lat/Long:	34.0325422 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

AB157 **FORMER CHEVRON BULK TRANSFER TERMINAL** **CA CPS-SLIC** **S123531451**
SW **6024-6034 WEST JEFFERSON BLVD** **CA CERS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90016**
0.444 mi.
2346 ft. **Site 2 of 2 in cluster AB**

Relative: **Lower**
Actual: **77 ft.**

CPS-SLIC:

Name:	FORMER CHEVRON BULK TRANSFER TERMINAL
Address:	6024-6034 WEST JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	02/07/2019
Global Id:	T10000012703
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.02064
Longitude:	-118.3798
Case Type:	Cleanup Program Site
Case Worker:	CH
Local Agency:	Not reported
RB Case Number:	1448
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Benzene, Ethylbenzene, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene
Site History:	Not reported

FORMER CHEVRON BULK TRANSFER TERMINAL (Continued) **S123531451**

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	FORMER CHEVRON BULK TRANSFER TERMINAL
Address:	6024-6034 WEST JEFFERSON BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	517065
CERS ID:	T10000012703
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHRISTINA HUMPHREYS - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766697

AD158 **API SECURITY INC** **CA LUST** **S101583431**
WSW **8550 HIGUERA ST** **CA SWEEPS UST** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA FID UST**
0.453 mi. **CA Cortese**
2391 ft. **Site 1 of 3 in cluster AD** **CA LOS ANGELES CO. HMS**

Relative:
Lower

Actual:
84 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-16227	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704397	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	HAYDEN PL	
Enforcement Type:	Not reported	
Date Leak Discovered:	3/26/1992	
Date Leak First Reported:		8/12/1992
Date Leak Record Entered:	8/20/1992	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/2/1995
Date the Case was Closed:		7/22/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	

API SECURITY INC (Continued) **S101583431**

Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2104.539564146011724941595339
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 8/12/1992
Preliminary Site Assessment Began: 9/20/1993
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: API SECURITY, INC
RP Address: 8550 HIGUERA ST, CULVER CITY CA 90232
Program: LUST
Lat/Long: 34.0223524 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

SWEEPS UST:
Name: API SECURITY INC
Address: 8550 HIGUERA ST
City: CULVER CITY
Status: Not reported
Comp Number: 16227
Number: Not reported
Board Of Equalization: 44-013240
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-016227-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

Name: API SECURITY INC
Address: 8550 HIGUERA ST
City: CULVER CITY
Status: Active
Comp Number: 16227

API SECURITY INC (Continued) **S101583431**

Number: 1
Board Of Equalization: 44-013240
Referral Date: 06-26-92
Action Date: 06-26-92
Created Date: 06-26-92
Owner Tank Id: 2
SWRCB Tank Id: 19-000-016227-000002
Tank Status: A
Capacity: 10000
Active Date: 06-26-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 19003739
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 3108402600
Mail To: Not reported
Mailing Address: 8550 HIGUERA ST
Mailing Address 2: Not reported
Mailing City,St,Zip: CULVER CITY 90232
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: API SECURITY INC
Address: 8550 HIGUERA ST
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603704397
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported

API SECURITY INC (Continued) **S101583431**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

LOS ANGELES CO. HMS:
Name: API SECURITY INC
Address: 8550 HIGUERA ST
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: T
Facility Id: 015179-016227
Facility Type: 0
Facility Status: Removed
Area: 2M
Permit Number: 00006255T
Permit Status: Removed

AD159 **API SECURITY INC** **CA LUST** **S103674428**
WSW **8550 HIGUERA** **CA HIST CORTESE** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA CIWQS**
0.453 mi. **CA CERS**
2391 ft. **Site 2 of 3 in cluster AD**

Relative:
Lower

Actual:
84 ft.

LUST:
Name: API SECURITY INC
Address: 8550 HIGUERA ST
City,State,Zip: CULVER CITY, CA 90232
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704397
Global Id: T0603704397
Latitude: 34.021802
Longitude: -118.381421
Status: Completed - Case Closed
Status Date: 07/22/1996
Case Worker: YR
RB Case Number: I-16227
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603704397
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704397
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)

API SECURITY INC (Continued) **S103674428**

Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704397
Action Type: Other
Date: 03/26/1992
Action: Leak Discovery

Global Id: T0603704397
Action Type: Other
Date: 08/12/1992
Action: Leak Reported

LUST:
Global Id: T0603704397
Status: Open - Case Begin Date
Status Date: 03/26/1992

Global Id: T0603704397
Status: Open - Site Assessment
Status Date: 08/12/1992

Global Id: T0603704397
Status: Open - Site Assessment
Status Date: 09/20/1993

Global Id: T0603704397
Status: Completed - Case Closed
Status Date: 07/22/1996

HIST CORTESE:
edr_fname: API SECURITY INC
edr_fadd1: 8550 HIGUERA
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-16227

CIWQS:
Name: HIGUERA STREET PARKING STRUCTURE
Address: 8550 HIGUERA STREET
City,State,Zip: CULVER CITY, CA 90232
Agency: Hayden Higuera Properties LLC
Agency Address: 11111 Santa Monica Blvd Suite 750, Los Angeles, CA 90025
Place/Project Type: Construction - Commercial
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction

API SECURITY INC (Continued) **S103674428**

Order Number:	2009-0009-DWQ
WDID:	4 19C365373
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/09/2013
Termination Date:	09/29/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.02181
Longitude:	-118.38147

CERS:

Name:	API SECURITY INC
Address:	8550 HIGUERA ST
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	224489
CERS ID:	T0603704397
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

Name:	APPLE, INC. - CULVER CITY (BEATS)
Address:	8550 HIGUERA ST
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	385317
CERS ID:	10616293
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-30-2015
Violations Found:	No
Eval Type:	Routine done by local agency

API SECURITY INC (Continued) **S103674428**

Eval Notes: Inspector: T. Mac Tavish
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Nisha Parikh
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 385317
Facility Name: APPLE, Inc. - Culver City (Beats)
Env Int Type Code: HMBP
Program ID: 10616293
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.021810
Longitude: -118.381450

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Apple, Inc.
Entity Title: Not reported
Affiliation Address: 1 Infinite Loop, Mail Stop 119-EHS
Affiliation City: Cupertino
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95014
Affiliation Phone: (408) 996-1010

Affiliation Type Desc: Operator
Entity Name: Apple, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 996-1010

Affiliation Type Desc: Parent Corporation
Entity Name: APPLE, Inc. - Culver City (Beats)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address

API SECURITY INC (Continued) **S103674428**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	8600 Hayden Place, Mailstop: 3101-B01
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	IDS Real Estate Group (Attn: Patrick Foudy)
Entity Title:	Not reported
Affiliation Address:	515 S Figueroa St, 16th Floor
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90071
Affiliation Phone:	(213) 362-9313
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4045
Affiliation Type Desc:	Document Preparer
Entity Name:	Nisha Parikh
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Kevin Sung
Entity Title:	Not reported
Affiliation Address:	One Apple Park Way M/S 930-1EHS
Affiliation City:	Cupertino
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95014
Affiliation Phone:	Not reported

160
NNE
1/4-1/2
0.453 mi.
2392 ft.

KEN'S AUTOMOTIVE (FORMER)
5787 ADAMS BLVD W
LOS ANGELES, CA 90016

CA LUST **S103281911**
CA Cortese **N/A**
CA ENF
CA HIST CORTESE
CA CERS

Relative:
Lower

Actual:
95 ft.

LUST:

Name:	KEN'S AUTOMOTIVE (FORMER)
Address:	5787 ADAMS BLVD W
City,State,Zip:	LOS ANGELES, CA 90016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700575
Global Id:	T0603700575
Latitude:	34.032692376
Longitude:	-118.369785
Status:	Open - Remediation
Status Date:	05/03/2007
Case Worker:	DPP
RB Case Number:	900160252
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:	T0603700575
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0603700575
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:	T0603700575
Action Type:	ENFORCEMENT
Date:	02/07/2011
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id:	T0603700575
Action Type:	ENFORCEMENT
Date:	10/03/2018
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id:	T0603700575
Action Type:	ENFORCEMENT

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Date: 05/09/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603700575
Action Type: RESPONSE
Date: 12/24/2002
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 12/02/2002
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/30/2002
Action: Soil and Water Investigation Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 02/10/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 02/10/2003
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: Other
Date: 01/09/1996
Action: Leak Discovery

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Global Id: T0603700575
Action Type: RESPONSE
Date: 02/15/2020
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/21/2020
Action: Correspondence

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 03/29/2011
Action: Interim Remedial Action Plan

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0603700575
Action Type: RESPONSE
Date: 09/30/2020
Action: Well Installation Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 02/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2020
Action: CAP/RAP - Other Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 08/28/2019
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603700575
Action Type: RESPONSE

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Date: 10/09/2019
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603700575
Action Type: Other
Date: 01/09/1996
Action: Leak Stopped

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 11/15/2011
Action: Well Installation Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 03/02/2012
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: REMEDIATION
Date: 12/12/2001
Action: Other (Use Description Field)

Global Id: T0603700575
Action Type: REMEDIATION
Date: 09/17/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0603700575
Action Type: REMEDIATION
Date: 05/08/2019
Action: Free Product Removal

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 01/31/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: Other
Date: 01/21/1996
Action: Leak Reported

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: ENFORCEMENT

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Date: 06/15/2009
Action: Staff Letter

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 05/04/2020
Action: Deadline Extension

Global Id: T0603700575
Action Type: RESPONSE
Date: 02/09/2009
Action: Other Report / Document

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 01/31/2003
Action: Clean-up and Abatement Order

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 03/15/2001
Action: * Historical Enforcement

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 06/27/2002
Action: Staff Letter

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603700575
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 01/21/2020
Action: Staff Letter

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 12/26/2019
Action: Staff Letter

Global Id: T0603700575
Action Type: ENFORCEMENT
Date: 07/20/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603700575
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603700575
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700575
Status: Open - Case Begin Date
Status Date: 01/09/1996

Global Id: T0603700575
Status: Open - Site Assessment
Status Date: 01/01/1997

Global Id: T0603700575
Status: Open - Site Assessment
Status Date: 04/02/1997

Global Id: T0603700575
Status: Open - Remediation
Status Date: 10/30/2001

Global Id: T0603700575
Status: Open - Remediation
Status Date: 02/03/2003

Global Id: T0603700575

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Status: Open - Remediation
Status Date: 03/05/2003

Global Id: T0603700575
Status: Open - Remediation
Status Date: 04/27/2004

Global Id: T0603700575
Status: Open - Remediation
Status Date: 08/27/2004

Global Id: T0603700575
Status: Open - Remediation
Status Date: 04/17/2006

Global Id: T0603700575
Status: Open - Remediation
Status Date: 05/03/2007

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900160252
Status: Remedial action (cleanup) Underway
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603700575
W Global ID: Not reported
Staff: TCS
Local Agency: 19050
Cross Street: GENESSE AVE
Enforcement Type: Cleanup and Abatement Orders
Date Leak Discovered: 1/9/1996
Date Leak First Reported: 1/21/1996
Date Leak Record Entered: 3/26/1997
Date Confirmation Began: Not reported
Date Leak Stopped: 1/9/1996
Date Case Last Changed on Database: 9/26/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: Tank
Operator: NUMATA, KEN
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 922.761370807556065063778424
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 1/1/1997
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/2/1997
Remediation Plan Submitted: 10/30/2001

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Remedial Action Underway:	3/5/2003
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	3/15/2001
Historical Max MTBE Date:	2/15/2002
Hist Max MTBE Conc in Groundwater:	16360
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:	PHILIP GOALWIN
RP Address:	5787 W ADAMS BLVD., LOS ANGELES CA 90016
Program:	LUST
Lat/Long:	34.0325352 / -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:	ALTHROUGH MTBE=ND BUT 7 WELLS CONTAIN FP, SO MTBE CANNOT BE ANALYZED.; 2/20/01 MONTHLY STATU RPT-JAN 2001; 3/7/01 PROPOSAL FOR ADD'L SITE ASSESSMENT; 3/22/01 MONTHLY STATUS RPT FEB. 2001; 3/31/01 1ST QTR GW MON RPT 2001 & RE

CORTESE:

Name:	KEN'S AUTOMOTIVE (FORMER)
Address:	5787 ADAMS BLVD W
City,State,Zip:	LOS ANGELES, CA 90016
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700575
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - REMEDIATION
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	KEN'S AUTOMOTIVE
Address:	5787 ADAMS BLVD W
City,State,Zip:	LOS ANGELES, CA 90016

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Region:	4
Facility Id:	234783
Agency Name:	Ken's Automotive
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.032445
Place Longitude:	-118.369619
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:	900160252
Reg Measure Id:	167900
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

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

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):	230260
Region:	4
Order / Resolution Number:	00-069
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	06/16/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	8/30/2000
Termination Date:	06/16/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	CAO NO. 00-069 contains a time schedule for assessment & cleanup.
Description:	CAO NO. 00-069 issued 6/16/00 contains a time schedule for assessment & cleanup of the site.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	KEN'S AUTOMOTIVE
edr_fadd1:	5787 ADAMS
City,State,Zip:	LOS ANGELES, CA 90016
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900160252

CERS:

Name:	KEN'S AUTOMOTIVE
Address:	5787 ADAMS BLVD W
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	229251
CERS ID:	T0603700575
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

KEN'S AUTOMOTIVE (FORMER) (Continued) **S103281911**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766714

AE161 **LA CIENEGA CREATIVE PROPERTIES** **CA CPS-SLIC S118504817**
NW **3077-3243 LA CIENEGA BLVD** **CA CERS N/A**
1/4-1/2 **LOS ANGELES, CA 90016**
0.454 mi.
2399 ft. **Site 1 of 2 in cluster AE**

Relative: **Lower**

Actual: **90 ft.**

CPS-SLIC:

Name:	LA CIENEGA CREATIVE PROPERTIES
Address:	3077-3243 LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	03/18/2016
Global Id:	T10000008600
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.029315745
Longitude:	-118.37370787
Case Type:	Cleanup Program Site
Case Worker:	DMB
Local Agency:	Not reported
RB Case Number:	1297
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern:	Dichloroethene (DCE), Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride
Site History:	The site was first developed in the 1940s and 1950s. A total of ~18 light industrial buildings exist at this ~7-acre property. Seven underground storage tank (UST) areas of concern (AOCs) and six non-UST environmental AOCs were identified in 2013, and both a UST Program case and a Site Cleanup Program (SCP) case have been regulated by the Regional Board. A total of 18 AOCs have been investigated from 2007 through 2016, with seven UST AOCs closed by the SWRCB on August 25, 2016, while no further action (NFA) was granted for soil and soil vapor for non-UST SCP AOCs on March 3, 2017, with the groundwater investigation (AOC 14) ongoing. Historical and recent uses of the various buildings have included wood working operations, custom cabinetry painting and lacquering, metal cutting operations and metal fabrication, nail manufacturing, spray-painting, sanding, varnishing, glass manufacturing, kitchen textile manufacturing, plastics manufacturing, heating/air conditioning/sheet metal shop, vehicle maintenance, automobile engine reconditioning, drum storage, washing and parking of catering vehicles, furniture finishing and sales, paint storage, camera manufacturing and photography, movie set production, and video editing.

LA CIENEGA CREATIVE PROPERTIES (Continued) **S118504817**

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	LA CIENEGA CREATIVE PROPERTIES
Address:	3077-3243 LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90016
Site ID:	365967
CERS ID:	T10000008600
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AF162 **CAROL PRICE PROPERTY** **CA CPS-SLIC S102858620**
West **3521 SCHAEFER** **CA CERS N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.461 mi.
2436 ft. **Site 1 of 4 in cluster AF**

Relative:
Lower

Actual:
97 ft.

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0702B
Substance:	VOCs
Staff:	Wendy Liu

CPS-SLIC:

Name:	CAROL PRICE PROPERTY
Address:	3521 SCHAEFER ST
City,State,Zip:	CULVER CITY, CA 90232
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	05/27/2000
Global Id:	SLT43594592
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.027192
Longitude:	-118.381305
Case Type:	Cleanup Program Site
Case Worker:	LM
Local Agency:	Not reported
RB Case Number:	0702B
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

CAROL PRICE PROPERTY (Continued) **S102858620**

Click here to access the California GeoTracker records for this facility:

CERS:
Name: CAROL PRICE PROPERTY
Address: 3521 SCHAEFER ST
City,State,Zip: CULVER CITY, CA 90232
Site ID: 205826
CERS ID: SLT43594592
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: LARRY MOORE - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AG163 **CULVER CITY FAIRFAX/ADAM CLEANUP** **CA CPS-SLIC** **S106485912**
NNE **FAIRFAX AVENUE** **CA CERS** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.463 mi.
2442 ft. **Site 1 of 2 in cluster AG**

Relative:
Lower

Actual:
92 ft.

CPS-SLIC:
Name: CULVER CITY FAIRFAX/ADAM CLEANUP
Address: FAIRFAX AVENUE
City,State,Zip: CULVER CITY, CA 90232
Region: STATE
Facility Status: **Open - Inactive**
Status Date: 01/01/1965
Global Id: SLT4L0691764
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.032914206
Longitude: -118.37105973
Case Type: Cleanup Program Site
Case Worker: UST
Local Agency: Not reported
RB Case Number: 69
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS:
Name: CULVER CITY FAIRFAX/ADAM CLEANUP
Address: FAIRFAX AVENUE
City,State,Zip: CULVER CITY, CA 90232
Site ID: 223697

CULVER CITY FAIRFAX/ADAM CLEANUP (Continued) **S106485912**

CERS ID: SLT4L0691764
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: UST - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BCP 04 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AC164 **EM TEE NEST LLC** **CA LUST** **U003062679**
North **5863 WASHINGTON BLVD** **CA Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA LOS ANGELES CO. HMS**
0.472 mi. **CA CERS**
2492 ft. **Site 3 of 3 in cluster AC**

Relative: **Lower**
Actual: **86 ft.**

LUST:
Name: EM TEE NEST LLC
Address: 5863 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000011301
Global Id: T10000011301
Latitude: 34.03321
Longitude: -118.37319
Status: Open - Site Assessment
Status Date: 05/25/2018
Case Worker: JR
RB Case Number: R-64013
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T10000011301
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T10000011301
Action Type: Other
Date: 02/13/2018
Action: Leak Began

EM TEE NEST LLC (Continued) **U003062679**

Global Id: T10000011301
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T10000011301
Action Type: RESPONSE
Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T10000011301
Action Type: RESPONSE
Date: 08/31/2018
Action: Well Installation Report

Global Id: T10000011301
Action Type: RESPONSE
Date: 03/16/2018
Action: Other Report / Document

Global Id: T10000011301
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T10000011301
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T10000011301
Action Type: RESPONSE
Date: 05/30/2018
Action: Well Installation Workplan - Regulator Responded

Global Id: T10000011301
Action Type: Other
Date: 02/13/2018
Action: Leak Discovery

Global Id: T10000011301
Action Type: ENFORCEMENT
Date: 05/25/2018
Action: Staff Letter

Global Id: T10000011301
Action Type: ENFORCEMENT
Date: 02/14/2018
Action: Staff Letter

Global Id: T10000011301
Action Type: ENFORCEMENT
Date: 04/05/2018
Action: Staff Letter

Global Id: T10000011301
Action Type: ENFORCEMENT

EM TEE NEST LLC (Continued) **U003062679**

Date: 02/13/2018
Action: Referral to Regional Board

Global Id: T10000011301
Action Type: Other
Date: 02/13/2018
Action: Leak Reported

LUST:
Global Id: T10000011301
Status: Open - Active
Status Date: 02/13/2018

Global Id: T10000011301
Status: Open - Case Begin Date
Status Date: 02/13/2018

Global Id: T10000011301
Status: Open - Site Assessment
Status Date: 05/25/2018

CORTESE:
Name: EM TEE NEST LLC
Address: 5863 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000011301
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - SITE ASSESSMENT
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

LOS ANGELES CO. HMS:
Name: MUSTANGS ONLY
Address: 5863 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 902327335
Region: LA
Permit Category: I
Facility Id: 006830-I07062
Facility Type: 01

EM TEE NEST LLC (Continued) **U003062679**

Facility Status: Closed
Area: 2M
Permit Number: 000020045
Permit Status: Closed

Name: EM TEE NEST LLC
Address: 5863 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 902327335
Region: LA
Permit Category: T
Facility Id: 006830-064013
Facility Type: 0
Facility Status: Removed
Area: 2M
Permit Number: 000872311
Permit Status: Removed

CERS:
Name: EM TEE NEST LLC
Address: 5863 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 433755
CERS ID: T10000011301
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES RYAN - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: West 4th Street, Suite 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711

AD165 **HERCULES PLANT #3** **CA CPS-SLIC** **S104404837**
WSW **8540 HAYDEN** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.473 mi.
2496 ft. **Site 3 of 3 in cluster AD**

Relative:
Lower

Actual:
84 ft.

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0587
Substance: VOCs
Staff: Rebecca Chou

166
NNW
1/4-1/2
0.477 mi.
2520 ft.

Relative:
Lower

Actual:
86 ft.

ABBOTT TRANSISTOR LABS INC
2727 S LA CIENEGA BLVD
LOS ANGELES, CA 90034

Database(s): RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST, CA Cortese, CA EMI, CA HIST CORTESE, CA HAZMAT, CA CERS

EDR ID Number: 1000343178
EPA ID Number: CAD980814065

RCRA-LQG:

Date Form Received by Agency:	1996-09-01 00:00:00.0
Handler Name:	ABBOTT TRANSISTOR LABS INC
Handler Address:	2727 S LA CIENEGA BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90034
EPA ID:	CAD980814065
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	4R
Mailing Address:	S LA CIENEGA BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90034
Owner Name:	JOHN T BATTE
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:29:24.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOHN T BATTE
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1996-09-01 00:00:00.0
Handler Name: ABBOTT TRANSISTOR LABS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

LUST:
Name: ABBOTT ELECTRONICS
Address: 2727 LA CIENEGA BLVD S
City,State,Zip: LOS ANGELES, CA 90034
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700869
Global Id: T0603700869
Latitude: 34.0332991
Longitude: -118.3758826
Status: Completed - Case Closed
Status Date: 12/01/1997
Case Worker: Not reported
RB Case Number: 900340198
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603700869
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: T0603700869
Action Type: Other
Date: 04/21/1993
Action: Leak Discovery

Global Id: T0603700869

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Action Type: Other
Date: 04/21/1993
Action: Leak Stopped

Global Id: T0603700869
Action Type: Other
Date: 04/21/1993
Action: Leak Reported

LUST:
Global Id: T0603700869
Status: Open - Case Begin Date
Status Date: 04/21/1993

Global Id: T0603700869
Status: Open - Site Assessment
Status Date: 05/20/1997

Global Id: T0603700869
Status: Completed - Case Closed
Status Date: 12/01/1997

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900340198
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700869
W Global ID: Not reported
Staff: MSH
Local Agency: 19050
Cross Street: ADAMS BLVD
Enforcement Type: Not reported
Date Leak Discovered: 4/21/1993
Date Leak First Reported: 4/21/1993
Date Leak Record Entered: 11/7/1997
Date Confirmation Began: Not reported
Date Leak Stopped: 4/21/1993
Date Case Last Changed on Database: 11/7/1997
Date the Case was Closed: 12/1/1997
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1030.391775455720189960596 2791
Source of Cleanup Funding: UNK

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 5/20/1997
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: ESTATE OF JOHN THOMAS BATTE
RP Address: 8203 VINELAND AVE., SUN VALLEY, CA 91352
Program: LUST
Lat/Long: 34.0332991 / -1
Local Agency Staff: PEJ
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

SWEEPS UST:
Name: ABBOTT TRANSISTOR LABORATORIES
Address: 2727 S LA CIENEGA BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 1226
Number: Not reported
Board Of Equalization: 44-011661
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-001226-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

HIST UST:
Name: ABBOTT TRANSISTOR LABORATORIES
Address: 2727 SOUTH LA CIENEGA BOULEVAR
City,State,Zip: LOS ANGELES, CA 90034
File Number: 00026168
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026168.pdf
Region: STATE
Facility ID: 00000017453

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Facility Type:	Other
Other Type:	MANUFACTURING
Contact Name:	MONTE STRAUSS
Telephone:	2132028820
Owner Name:	ABBOTT TRANSISTOR LABS
Owner Address:	2727 S LA CIENEGA BLVD
Owner City,St,Zip:	LOS ANGELES, CA 90034
Total Tanks:	0001
Tank Num:	001
Container Num:	H-295658
Year Installed:	1982
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	19019202
Regulated By:	UTNKA
Regulated ID:	00017453
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8188413630
Mail To:	Not reported
Mailing Address:	2727 S LA CIENEGA BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	LOS ANGELES 900340000
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CORTESE:

Name:	ABBOTT ELECTRONICS
Address:	2727 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90034
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700869
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
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:	16
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
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:	14
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	42684

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Air District Name:	SC
SIC Code:	3679
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:	14
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1998

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES
Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ABBOTT TRANSISTOR LABORATORIES

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Address:	2727 S LA CIENEGA BL
City,State,Zip:	LOS ANGELES, CA 90034
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	42684
Air District Name:	SC
SIC Code:	3679
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HIST CORTESE:

edr_fname:	ABBOTT ELECTRONICS
edr_fadd1:	2727 LA CIENEGA
City,State,Zip:	LOS ANGELES, CA 90016
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900340198

LOS ANGELES HM:

Name:	MARTEK POWER ABBOTT, INC.
Address:	2727 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90034
Facility ID:	FA0021059
Last Run Date:	06/01/2019
Status:	INACTIVE

Name:	MARTEK POWER ABBOTT, INC.
Address:	2727 S LA CIENEGA BLVD
City,State,Zip:	LOS ANGELES, CA 90034
Facility ID:	FA0021059
Last Run Date:	06/01/2019
Status:	INACTIVE

CERS:

Name:	ABBOTT ELECTRONICS
Address:	2727 LA CIENEGA BLVD S
City,State,Zip:	LOS ANGELES, CA 90034
Site ID:	245443
CERS ID:	T0603700869
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780

ABBOTT TRANSISTOR LABS INC (Continued) **1000343178**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	ABBOTT ELECTRONICS INCORPORATED
Address:	2727 SOUTH LA CIENEGA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90034-2643
Site ID:	449298
CERS ID:	110001132845
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA LOS ANGELESNA CITY OF
Entity Title:	Not reported
Affiliation Address:	200 NORTH MAIN STREETNA SUITE 1780
Affiliation City:	LOSANGELES
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Public Contact
Entity Name:	PAT NETRAYANA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AF167 **CULVER CITY COMPOSITES CORP** **CA LUST** **1002850817**
West **3512 HELMS AVE** **CA UST** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA LOS ANGELES CO. HMS**
0.489 mi. **CA CERS**
2582 ft. **Site 2 of 4 in cluster AF**

Relative: **Lower**

Actual: **98 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	R-21546
Status:	Pollution Characterization
Substance:	Solvents
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported
Global ID:	T0603705333
W Global ID:	Not reported
Staff:	SLC
Local Agency:	19000
Cross Street:	NATIONAL BLVD

CULVER CITY COMPOSITES CORP (Continued) **1002850817**

Enforcement Type: Not reported
Date Leak Discovered: 10/21/1988
Date Leak First Reported: 2/7/1989
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/28/1999
Date the Case was Closed: Not reported
How Leak Discovered: Subsurface Monitoring
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2321.04385475792556729543685 69
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 2/14/1989
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: CULVER CITY COMPOSTIES CORP.
RP Address: 6915 RODEO ROAD, LOS ANGELES, CA 90016
Program: SLIC
Lat/Long: 34.0269663 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: TCE 3.5 UG/L. 1,2-DCE 3.5 UG/L. 04/01/97 - UST SUMMARY REPORT AND CLOSURE RATIONALE 01/12/98 2ND QTR GW MON RPT 04/14/98 1ST QTR 1998 GW MON RPT

UST:
Name: CULVER CITY COMPOSITES CORP
Address: 3512 HELMS AVE
City,State,Zip: CULVER CITY, CA 90232
Facility ID: 23763
Permitting Agency: LOS ANGELES COUNTY
Latitude: 34.02659
Longitude: -118.38337

CULVER CITY COMPOSITES CORP (Continued) **1002850817**

LOS ANGELES CO. HMS:
Name: CULVER CITY COMPOSITES CORP
Address: 3512 HELMS AVE
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: T
Facility Id: 006921-023763
Facility Type: 0
Facility Status: Closed
Area: 2M
Permit Number: 000179716
Permit Status: Closed

Name: CULVER CITY COMPOSITES CORP
Address: 3512 HELMS AVE
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: I
Facility Id: 006921-024122
Facility Type: 01
Facility Status: Closed
Area: 2M
Permit Number: 000225644
Permit Status: Closed

CERS:
Name: CULVER CITY COMPOSITES CORP
Address: 3512 HELMS AVE
City,State,Zip: CULVER CITY, CA 90232
Site ID: 195095
CERS ID: T0603705333
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: SLC - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AF168 **CULVER CITY COMPOSITES CORP** **CA CPS-SLIC** **1001480569**
West **3512 HELMS AVE** **CA HIST CORTESE** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA CIWQS**
0.489 mi. **CA CERS**
2582 ft. **Site 3 of 4 in cluster AF**

Relative:
Lower

Actual:
98 ft.

CPS-SLIC:

Name:	CULVER CITY COMPOSITES CORP
Address:	3512 HELMS AVE
City,State,Zip:	CULVER CITY, CA 90232
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/29/2005
Global Id:	T0603705333
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.0268767
Longitude:	-118.3832912
Case Type:	Cleanup Program Site
Case Worker:	SLC
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	R-21546
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	* Solvents
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Name:	CULVER CITY COMPOSITE
Address:	3512 HELMS AVE
City,State,Zip:	CULVER CITY, CA
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/29/2005
Global Id:	SL204CY2383
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.027296
Longitude:	-118.382309
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	770
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:

HIST CORTESE:

edr_fname:	CULVER CITY COMPOSITES CO
edr_fadd1:	3512 HELMS
City,State,Zip:	CULVER CITY, CA 90034
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-21546

CULVER CITY COMPOSITES CORP (Continued) **1001480569**

CIWQS:

Name:	CULVER CITY COMPOSITES CORP
Address:	3512 HELMS AVE
City,State,Zip:	CULVER CITY, CA 90232
Agency:	Culver City Composites Corp
Agency Address:	5915 Rodeo Rd, Los Angeles, CA 90016
Place/Project Type:	Industrial - Coated Fabrics, Not Rubberized
SIC/NAICS:	2295
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I003565
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/03/1992
Termination Date:	07/07/1999
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.02687
Longitude:	-118.3833

CERS:

Name:	CULVER CITY COMPOSITE
Address:	3512 HELMS AVE
City,State,Zip:	CULVER CITY, CA
Site ID:	199721
CERS ID:	SL204CY2383
CERS Description:	Cleanup Program Site

AF169 **CULVER CITY COMPOSITES** **CA CPS-SLIC** **1005988525**
West **3512 HELMS** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.489 mi.
2582 ft. **Site 4 of 4 in cluster AF**

Relative:
Lower

Actual:
98 ft.

SLIC REG 4:

Region:	4
Facility Status:	Post Remediation Monitoring
SLIC:	0770
Substance:	VOCs
Staff:	CO

AE170 **BLUM & POE GALLERY** **CA LUST** **S110770254**
NNW **2727 LA CIENEGA, SOUTH** **CA Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90034** **CA CERS**
0.490 mi.
2589 ft. **Site 2 of 2 in cluster AE**

Relative:
Lower

Actual:
91 ft.

LUST:

Name:	BLUM & POE GALLERY
Address:	2727 LA CIENEGA, SOUTH
City,State,Zip:	LOS ANGELES, CA 90034
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000002896
Global Id:	T10000002896
Latitude:	34.0329981
Longitude:	-118.3784456
Status:	Completed - Case Closed
Status Date:	09/29/2011
Case Worker:	JH
RB Case Number:	900340198A
Local Agency:	LOS ANGELES, CITY OF
File Location:	Not reported
Local Case Number:	31835
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T10000002896
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:	T10000002896
Contact Type:	Regional Board Caseworker
Contact Name:	JAY HUANG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jhuang@waterboards.ca.gov
Phone Number:	2135766711

LUST:

Global Id:	T10000002896
Action Type:	ENFORCEMENT
Date:	03/07/2011
Action:	Staff Letter - #1

Global Id:	T10000002896
Action Type:	ENFORCEMENT
Date:	03/15/2011
Action:	Staff Letter

Global Id:	T10000002896
Action Type:	ENFORCEMENT

BLUM & POE GALLERY (Continued) **S110770254**

Date: 08/29/2011
Action: Closure/No Further Action Letter

Global Id: T10000002896
Action Type: ENFORCEMENT
Date: 04/19/2011
Action: Staff Letter

Global Id: T10000002896
Action Type: RESPONSE
Date: 05/01/2011
Action: Other Report / Document

Global Id: T10000002896
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T10000002896
Action Type: Other
Date: 06/07/2007
Action: Leak Discovery

Global Id: T10000002896
Action Type: Other
Date: 03/05/2008
Action: Leak Reported

LUST:
Global Id: T10000002896
Status: Open - Case Begin Date
Status Date: 06/07/2007

Global Id: T10000002896
Status: Open - Site Assessment
Status Date: 03/10/2011

Global Id: T10000002896
Status: Completed - Case Closed
Status Date: 09/29/2011

CORTESE:
Name: BLUM & POE GALLERY
Address: 2727 LA CIENEGA, SOUTH
City,State,Zip: LOS ANGELES, CA 90034
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000002896
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

BLUM & POE GALLERY (Continued) **S110770254**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	BLUM & POE GALLERY
Address:	2727 LA CIENEGA, SOUTH
City,State,Zip:	LOS ANGELES, CA 90034
Site ID:	232777
CERS ID:	T10000002896
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766711

AG171 **NATIONAL DYE HOUSE** **CA LUST** **U002280960**
NNE **5812 WASHINGTON BLVD W** **CA Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CA HIST CORTESE**
0.499 mi. **CA CERS**
2636 ft. **Site 2 of 2 in cluster AG**

Relative:
Lower

Actual:
93 ft.

LUST:

Name:	NATIONAL DYE HOUSE
Address:	5812 WASHINGTON BLVD W
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703273
Global Id:	T0603703273
Latitude:	34.0336052
Longitude:	-118.3713634

NATIONAL DYE HOUSE (Continued) **U002280960**

Status: Completed - Case Closed
Status Date: 06/02/1997
Case Worker: JOA
RB Case Number: I-07035
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603703273
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703273
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: T0603703273
Action Type: Other
Date: 10/13/1989
Action: Leak Discovery

Global Id: T0603703273
Action Type: Other
Date: 10/13/1989
Action: Leak Stopped

Global Id: T0603703273
Action Type: Other
Date: 09/26/1990
Action: Leak Reported

LUST:
Global Id: T0603703273
Status: Open - Case Begin Date
Status Date: 10/13/1989

Global Id: T0603703273
Status: Completed - Case Closed
Status Date: 06/02/1997

NATIONAL DYE HOUSE (Continued) **U002280960**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-07035	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703273	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	HINES AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/13/1989	
Date Leak First Reported:		9/26/1990
Date Leak Record Entered:	12/4/1990	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/13/1989	
Date Case Last Changed on Database:		6/2/1997
Date the Case was Closed:		6/2/1997
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	POLIDIAN, BUD	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1356.82757627873345245666309 96
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BLANK RP	
RP Address:	4931 QUEEN VICTORIA RD., WOODLAND HILLS, CA 91364-4754	
Program:	LUST	
Lat/Long:	34.0336052 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

NATIONAL DYE HOUSE (Continued) **U002280960**

Assigned Name: Not reported
Summary: Not reported

CORTESE:
Name: NATIONAL DYE HOUSE
Address: 5812 WASHINGTON BLVD W
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703273
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: NATIONAL DYE HOUSE
edr_fadd1: 5812 WASHINGTON
City,State,Zip: CULVER CITY, CA 90016
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-07035

CERS:
Name: NATIONAL DYE HOUSE
Address: 5812 WASHINGTON BLVD W
City,State,Zip: CULVER CITY, CA 90232
Site ID: 249698
CERS ID: T0603703273
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

NATIONAL DYE HOUSE (Continued) **U002280960**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

AH172 **EVENT SOLUTIONS** **CA LOS ANGELES CO. HMS** **S100178503**
West **3975 LANDMARK ST** **CA Notify 65** **N/A**
1/2-1 **CULVER CITY, CA 90232**
0.641 mi.
3383 ft. **Site 1 of 3 in cluster AH**

Relative:
Lower

Actual:
101 ft.

LOS ANGELES CO. HMS:

Name:	EVENT SOLUTIONS
Address:	3975 LANDMARK ST
City,State,Zip:	CULVER CITY, CA 902322354
Region:	LA
Permit Category:	I
Facility Id:	006928-040371
Facility Type:	01
Facility Status:	Closed
Area:	2M
Permit Number:	000415908
Permit Status:	Closed

Name:	EVENT SOLUTIONS
Address:	3975 LANDMARK ST
City,State,Zip:	CULVER CITY, CA 902322354
Region:	LA
Permit Category:	I
Facility Id:	006928-040371
Facility Type:	01
Facility Status:	Closed
Area:	2M
Permit Number:	000503916
Permit Status:	Closed

Name:	PROJECT CHICKEN SOUP
Address:	3975 LANDMARK ST
City,State,Zip:	CULVER CITY, CA 902322354
Region:	LA
Permit Category:	I
Facility Id:	006928-054713
Facility Type:	01
Facility Status:	Permit
Area:	2M
Permit Number:	000665695
Permit Status:	Permit

NOTIFY 65:

Name:	Not reported
Address:	3975 LANDMARK ST

EVENT SOLUTIONS (Continued) **S100178503**

City,State,Zip: CULVER CITY, CA 90232-2315
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

AH173 **FIRST MOTION PIC UNIT** **CA ENVIROSTOR** **S107736779**
West **N/A**
1/2-1 **CULVER CITY, CA**
0.659 mi.
3478 ft. **Site 2 of 3 in cluster AH**

Relative:
Lower

Actual:
101 ft.

ENVIROSTOR:
Name: FIRST MOTION PIC UNIT
Address: Not reported
City,State,Zip: CULVER CITY, CA
Facility ID: 80000850
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 54
Senate: 30
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 34.02638
Longitude: -118.3861
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F997100
Alias Type: Federal Facility ID
Alias Name: J09CA7148
Alias Type: INPR
Alias Name: 80000850
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 09/21/1999
Comments: Not reported

FIRST MOTION PIC UNIT (Continued) **S107736779**

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

AH174 **FIRST MOTION PICTURE UNIT** **FUDS** **1024903913**
West **N/A**
1/2-1 **CULVER CITY, CA**
0.659 mi.
3482 ft. **Site 3 of 3 in cluster AH**

Relative: **Lower**

Actual: **101 ft.**

FUDS:

EPA Region:	09
Installation ID:	CA99799F997100
Congressional District Number:	37
Facility Name:	FIRST MOTION PICTURE UNIT
FUDS Number:	J09CA7148
City:	CULVER CITY
State:	CA
County:	LOS ANGELES
Object ID:	2559
USACE District:	Los Angeles District (SPL)
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=54260
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not Listed
Latitude:	34.02638889
Longitude:	-118.38611111

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175 **EXPOSITION LIGHT RAIL** **CA ENVIROSTOR** **S108407601**
West **RIGHT OF WAY FROM WEST 18TH ST./FLOWER ST. TO NATIONAL BLVD/** **CA VCP** **N/A**
1/2-1 **LOS ANGELES, CA 90015**
0.704 mi.
3718 ft.

Relative: **Higher**

Actual: **106 ft.**

ENVIROSTOR:

Name:	EXPOSITION LIGHT RAIL
Address:	RIGHT OF WAY FROM WEST 18TH ST./FLOWER ST. TO NATIONAL BLVD/WASHINGTON BLVD.
City,State,Zip:	LOS ANGELES, CA 90015
Facility ID:	60000560
Status:	Certified
Status Date:	06/30/2011
Site Code:	301307
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	62
NPL:	NO
Regulatory Agencies:	SMBRP

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Lead Agency: SMBRP
Program Manager: Jessy Fierro
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 54
Senate: 30
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.0282
Longitude: -118.3867
APN: NONE SPECIFIED
Past Use: RAILROAD RIGHT OF WAY
Potential COC: Arsenic Lead
Confirmed COC: Arsenic Lead
Potential Description: SOIL
Alias Name: Expo Project
Alias Type: Alternate Name
Alias Name: Mid-City/Exposition Light Rail Transit Project
Alias Type: Alternate Name
Alias Name: 110033617192
Alias Type: EPA (FRS #)
Alias Name: 301307
Alias Type: Project Code (Site Code)
Alias Name: 60000560
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 12/28/2006
Comments: Consultative Agreement completed for document/data review, review of removal action objectives, risk assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/22/2008
Comments: Observed demolition of overpass road at National & Jefferson Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/10/2008
Comments: Observed trenching activities, performed air monitoring, no exceedences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/08/2008
Comments: Met with community members, Expo Representative & AQMD regarding dust and soil transportation concerns.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/01/2008
Comments: Observed excavation near Crenshaw Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/17/2008
Comments: site visit to observe air monitoring, dust conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/14/2008
Comments: Observed excavation of non-hazardous soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/26/2008
Comments: Obseved excavation and concrete crushing activities and conducted dust monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/15/2007
Comments: DTSC completed review of previous investigation data. MTA/Expo will prepare workplan to address removal of soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/04/2007
Comments: The Design Report describes the removal areas and the criteria for soil removal and the air monitoring program to be utilized during excavation actvities .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/15/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 11/26/2007
Comments: The Removal activities were conducted prior to the approval of the WP. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/20/2008
Comments: Not reported

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 05/05/2008
Comments: The Air Monitoring Plan describes the methods which will be used to monitor and sample for air quailty during construction work of the Expo Light Rail Project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/07/2008
Comments: Workplan to delineate contaminated removal areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/25/2008
Comments: Confirmation sampling of removal areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/02/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/03/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2008
Comments: The Workplan proposed removal of contaminated soil on the Caltrans right of way.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2009
Comments: Air monitoring report summarized data from 2/2009 to 4/2009. DTSC contacted EXPO re: AQMD standards.

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2011
Comments: The Completion Report describes the removal areas containing arsenic and lead, and includes confirmation sampling of these areas. DTSC has approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/20/2010
Comments: TRC conducted conducted confirmation sampling for removal activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/30/2011
Comments: The Completion Report describing the removal of contaminated areas along the Expo right-of-way, is approved by DTSC.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: EXPOSITION LIGHT RAIL
Address: RIGHT OF WAY FROM WEST 18TH ST./FLOWER ST. TO NATIONAL BLVD/WASHINGTON BLVD.
City,State,Zip: LOS ANGELES, CA 90015
Facility ID: 60000560
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 62
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jessy Fierro
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301307
Assembly: 54
Senate: 30
Special Programs Code: Voluntary Cleanup Program

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Status: Certified
Status Date: 06/30/2011
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.0282 / -118.3867
APN: NONE SPECIFIED
Past Use: RAILROAD RIGHT OF WAY
Potential COC: 30001, 30013
Confirmed COC: 30001,30013
Potential Description: SOIL
Alias Name: Expo Project
Alias Type: Alternate Name
Alias Name: Mid-City/Exposition Light Rail Transit Project
Alias Type: Alternate Name
Alias Name: 110033617192
Alias Type: EPA (FRS #)
Alias Name: 301307
Alias Type: Project Code (Site Code)
Alias Name: 60000560
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 12/28/2006
Comments: Consultative Agreement completed for document/data review, review of removal action objectives, risk assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/22/2008
Comments: Observed demolition of overpass road at National & Jefferson Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/10/2008
Comments: Observed trenching activities, performed air monitoring, no exceedences.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/08/2008
Comments: Met with community members, Expo Representative & AQMD regarding dust and soil transportation concerns.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/01/2008
Comments: Observed excavation near Crenshaw Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Completed Date: 12/17/2008
Comments: site visit to observe air monitoring, dust conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/14/2008
Comments: Observed excavation of non-hazardous soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/26/2008
Comments: Obseved excavation and concrete crushing activities and conducted dust monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/15/2007
Comments: DTSC completed review of previous investigation data. MTA/Expo will prepare workplan to address removal of soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/04/2007
Comments: The Design Report describes the removal areas and the criteria for soil removal and the air monitoring program to be utilized during excavation actvities .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/15/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 11/26/2007
Comments: The Removal activities were conducted prior to the approval of the WP. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 05/05/2008
Comments: The Air Monitoring Plan describes the methods which will be used to monitor and sample for air quailty during construction work of the Expo Light Rail Project.

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/07/2008
Comments: Workplan to delineate contaminated removal areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/27/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/06/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/25/2008
Comments: Confirmation sampling of removal areas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/02/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/03/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/12/2008
Comments: The Workplan proposed removal of contaminated soil on the Caltrans right of way.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2009
Comments: Air monitoring report summarized data from 2/2009 to 4/2009. DTSC contacted EXPO re: AQMD standards.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE

EXPOSITION LIGHT RAIL (Continued) **S108407601**

Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	06/30/2011
Comments:	The Completion Report describes the removal areas containing arsenic and lead, and includes confirmation sampling of these areas. DTSC has approved the Report.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	05/20/2010
Comments:	TRC conducted conducted confirmation sampling for removal activities.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	06/30/2011
Comments:	The Completion Report describing the removal of contaminated areas along the Expo right-of-way, is approved by DTSC.
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

176
North
1/2-1
0.775 mi.
4092 ft.

KAISER PERMANENTE WEST LA MED.
6041 CADILLAC AVE
LOS ANGELES, CA 90034

CA ENVIROSTOR **S102432105**
CA LUST **N/A**
CA Cortese
CA HIST CORTESE
CA CERS

Relative:
Lower

Actual:
93 ft.

ENVIROSTOR:

Name:	KAISER PERMANENTE - WEST LOS ANGELES
Address:	6041 CADILLAC AVENUE
City,State,Zip:	WEST LOS ANGELES, CA 90034
Facility ID:	71002810
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	54
Senate:	30
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED

KAISER PERMANENTE WEST LA MED. (Continued) **S102432105**

Funding: Not reported
Latitude: 34.03813
Longitude: -118.3762
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981396831
Alias Type: EPA Identification Number
Alias Name: 110010477821
Alias Type: EPA (FRS #)
Alias Name: 71002810
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: KAISER PERMANENTE WEST LA MED.
Address: 6041 CADILLAC AVE
City,State,Zip: LOS ANGELES, CA 90034
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700859
Global Id: T0603700859
Latitude: 34.038138
Longitude: -118.376243
Status: Completed - Case Closed
Status Date: 10/04/1996
Case Worker: YR
RB Case Number: 900340089
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603700859
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF

KAISER PERMANENTE WEST LA MED. (Continued) **S102432105**

Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported
Global Id:	T0603700859
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:	T0603700859
Action Type:	Other
Date:	05/20/1988
Action:	Leak Reported

LUST:

Global Id:	T0603700859
Status:	Open - Case Begin Date
Status Date:	02/20/1988
Global Id:	T0603700859
Status:	Open - Site Assessment
Status Date:	02/20/1988
Global Id:	T0603700859
Status:	Completed - Case Closed
Status Date:	10/04/1996

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900340089	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700859	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		5/20/1988
Date Leak Record Entered:	6/3/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	

KAISER PERMANENTE WEST LA MED. (Continued) **S102432105**

Date Case Last Changed on Database:		8/29/1995
Date the Case was Closed:		10/4/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	CENTER	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2677.1502448599993621616286865
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		2/20/1988
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:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	KAISER FOUNDATION HEALTH PLAN	
RP Address:	3355 E 26TH ST, VERNON CA 90023	
Program:	LUST	
Lat/Long:	34.038004 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	KAISER PERMANENTE WEST LA MED.
Address:	6041 CADILLAC AVE
City,State,Zip:	LOS ANGELES, CA 90034
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700859
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported

KAISER PERMANENTE WEST LA MED. (Continued) **S102432105**

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: KAISER PERMANENTE WEST LA
edr_fadd1: 6041 CADILLAC
City,State,Zip: LOS ANGELES, CA 90034
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900340089

CERS:
Name: KAISER PERMANENTE WEST LA MED.
Address: 6041 CADILLAC AVE
City,State,Zip: LOS ANGELES, CA 90034
Site ID: 244797
CERS ID: T0603700859
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: ELOY LUNA - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Suite 1780
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

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177 **MERIT MANUFACTURING COMPANY** **CA ENVIROSTOR** **S100196664**
WSW **4222 VAN BUREN PLACE** **N/A**
1/2-1 **CULVER CITY, CA 90232**
0.806 mi.
4255 ft.

Relative:
Lower

Actual:
71 ft.

ENVIROSTOR:
Name: MERIT MANUFACTURING COMPANY
Address: 4222 VAN BUREN PLACE
City,State,Zip: CULVER CITY, CA 90232
Facility ID: 19281078

MERIT MANUFACTURING COMPANY (Continued) **S100196664**

Status: No Further Action
Status Date: 02/26/1988
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 54
Senate: 30
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.02011
Longitude: -118.3873
APN: 4204004036
Past Use: MANUFACTURING - CHEMICALS
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: 4204004036
Alias Type: APN
Alias Name: 19281078
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: 02/26/1988
Comments: PRELIM ASSESS DONE NO DOCUMENTATION FOUND INDICATING ONSITE CONTAMINATION

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/01/1988
Comments: SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/20/1986
Comments: SITE SCREENING DONE PA RATIONALE: ADDITIONAL INFO NEEDED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

MERIT MANUFACTURING COMPANY (Continued) **S100196664**

Completed Document Type:	* Discovery
Completed Date:	01/06/1983
Comments:	FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1971 MFG DETERGENTS, CLEANING COMPOUNDS
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

178
West
1/2-1
0.817 mi.
4316 ft.

ICC COLLISION CENTERS
8888 WASHINGTON BLVD
CULVER CITY, CA 90232

CA ENVIROSTOR **S117309924**
CA VCP **N/A**
CA HAZNET
CA HWTS

Relative:
Higher

Actual:
105 ft.

ENVIROSTOR:

Name:	8888 WASHINGTON BLVD PROJECT
Address:	8888 WASHINGTON BOULEVARD
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	60002235
Status:	Active
Status Date:	10/10/2019
Site Code:	301720
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	0.31
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Narine Aghakiant
Supervisor:	Allan Plaza
Division Branch:	Cleanup Chatsworth
Assembly:	, 54
Senate:	, 30
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.02692
Longitude:	-118.3884
APN:	NONE SPECIFIED
Past Use:	PAINT/DEPAINT FACILITY, VEHICLE MAINTENANCE
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description:	IA, OTH, SOIL, SV
Alias Name:	301720
Alias Type:	Project Code (Site Code)
Alias Name:	60002235
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

ICC COLLISION CENTERS (Continued) **S117309924**

Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 09/17/2015
Comments: Request for Agency Oversight Application submitted and DTSC was determined to be the lead state agency.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/28/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/04/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/02/2017
Comments: Site Characterization is complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/21/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 12/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 04/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application

ICC COLLISION CENTERS (Continued) **S117309924**

Completed Date: 11/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/06/2015
Comments: Final Signed VCA - ICC Collision Center

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/18/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: 8888 WASHINGTON BLVD PROJECT
Address: 8888 WASHINGTON BOULEVARD
City,State,Zip: CULVER CITY, CA 90232
Facility ID: 60002235
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.31
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Narine Aghakiant
Supervisor: Allan Plaza
Division Branch: Cleanup Chatsworth
Site Code: 301720
Assembly: , 54
Senate: , 30
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 10/10/2019
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.02692 / -118.3884
APN: NONE SPECIFIED
Past Use: PAINT/DEPAINT FACILITY, VEHICLE MAINTENANCE
Potential COC: 30022, 30027
Confirmed COC: 30022,30027
Potential Description: IA, OTH, SOIL, SV
Alias Name: 301720
Alias Type: Project Code (Site Code)

ICC COLLISION CENTERS (Continued) **S117309924**

Alias Name: 60002235
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 09/17/2015
Comments: Request for Agency Oversight Application submitted and DTSC was determined to be the lead state agency.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/28/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/04/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/02/2017
Comments: Site Characterization is complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/21/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 12/19/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 04/26/2019
Comments: Not reported

ICC COLLISION CENTERS (Continued) **S117309924**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 11/18/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/06/2015
Comments: Final Signed VCA - ICC Collision Center

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/18/2019
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2020
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:
Name: ICC COLLISION CENTERS
Address: 8888 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 902322366
Contact: CINDY SANTORO
Telephone: 7144443100
Mailing Name: Not reported
Mailing Address: 3131 S STANDARD AVE

Year: 2016
Gepaid: CAL000336388
TSD EPA ID: CAD008302903
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.18

Year: 2013
Gepaid: CAL000336388
TSD EPA ID: NMD002208627
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0075

Year: 2013
Gepaid: CAL000336388
TSD EPA ID: CAD008252405

ICC COLLISION CENTERS (Continued) **S117309924**

CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H020 - Solvents Recovery
Tons: 0.09

Additional Info:
Year: 2013
Gen EPA ID: CAL000336388

Shipment Date: 20131210
Creation Date: 5/14/2014 22:15:01
Receipt Date: 20131223
Manifest ID: 007048973FLE
Trans EPA ID: CAR000070540
Trans Name: ADVANCED CHEMICAL TRANSPORT INC (SV)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NMD002208627
Trans Name: ADVANCED CHEMICAL TREATMENT
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: U134
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: D002
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130227
Creation Date: 7/17/2013 22:15:13
Receipt Date: 20130227
Manifest ID: 010725572JJK
Trans EPA ID: CAR000194837
Trans Name: PACIFIC COAST LACQUER
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: F005
Meth Code: H020 - Solvents Recovery
Quantity Tons: 0.09
Waste Quantity: 25
Quantity Unit: G
Additional Code 1: F003
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ICC COLLISION CENTERS (Continued) **S117309924**

HWTS:

Name:	ICC COLLISION CENTERS
Address:	8888 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902322366
EPA ID:	CAL000336388
Inactive Date:	06/30/2018
Create Date:	09/16/2008
Last Act Date:	11/09/2018
Mailing Name:	Not reported
Mailing Address:	3131 S STANDARD AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA ANA, CA 927055642
Owner Name:	ICC COLLISION CENTERS 4, INC.
Owner Address:	3131 S STANDARD AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ANA, CA 927050000
Contact Name:	CINDY SANTORO
Contact Address:	3131 S STANDARD AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA ANA, CA 92705

NAICS:

EPA ID:	CAL000336388
Create Date:	2008-09-16 14:46:15
NAICS Code:	811121
NAICS Description:	Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date:	2008-09-16 14:46:15
Inactive Date:	2018-06-30 00:00:00
Facility Name:	ICC COLLISION CENTERS
Facility Address:	8888 WASHINGTON BLVD
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	19
Facility State:	CA
Facility Zip:	902322366

179
West
1/2-1
0.948 mi.
5003 ft.

EXPOSITION PHASE 2 **CA ENVIROSTOR** **S111345519**
FROM INTERSECTION OF VENICE BLVD & SOUTH ROBERTSON BLVD TO I **CA VCP** **N/A**
CULVER CITY TO SANTA MONICA, CA vario

Relative:
Higher

Actual:
111 ft.

ENVIROSTOR:

Name:	EXPOSITION PHASE 2
Address:	FROM INTERSECTION OF VENICE BLVD & SOUTH ROBERTSON BLVD TO INTERSECTION OF COLORADO AVE. AND 4TH ST.
City,State,Zip:	CULVER CITY TO SANTA MONICA, CA various
Facility ID:	60001607
Status:	Certified
Status Date:	09/10/2015
Site Code:	301553
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	48
NPL:	NO
Regulatory Agencies:	SMBRP

EXPOSITION PHASE 2 (Continued) **S111345519**

Lead Agency: SMBRP
Program Manager: Jessy Fierro
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: 50, 54
Senate: 30
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.02812
Longitude: -118.3910
APN: NONE SPECIFIED
Past Use: RAILROAD RIGHT OF WAY
Potential COC: Arsenic Lead
Confirmed COC: Arsenic Lead
Potential Description: SOIL
Alias Name: 301553
Alias Type: Project Code (Site Code)
Alias Name: 60001607
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/27/2012
Comments: Sampling was conducted in Phase II to locate areas with contamination, to be incorporated into Soil Management Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/19/2012
Comments: The Plan describes removal of soil contaminated with lead, arsenic and other chemicals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/29/2015
Comments: The Completion Reports summarizes the removal activities and confirmation sampling conducted in the Project area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/19/2012
Comments: Removal of soil began east of Centinela Avenue and Exposition Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 04/19/2012
Comments: The Plan describes dust monitoring measures that will be undertaken during the soil removal activities.

Completed Area Name: PROJECT WIDE

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/25/2012
Comments: The Workplan describes the excavation activities and procedures that will be undertaken to remove the soil contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2012
Comments: DTSC has reviewed the Monitoring Report dated 6/25/2012. The report summarizes the dust monitoring and air sampling data for the week starting 6/18/2012. DTSC has accepted the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2012
Comments: DTSC has reviewed and accepted the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/24/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 04/25/2012
Comments: The construction workplan describes the excavation activities and its schedule.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/10/2012
Comments: Site visit during soil removal activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/28/2012
Comments: Site Visit during soi removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/19/2012
Comments: Site visit for soil removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2012
Comments: Not reported

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2012
Comments: DTSC accepted report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/15/2012
Comments: DTSC accepted monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/13/2012
Comments: DTSC has accepted the monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Date: 11/26/2012
Comments: DTSC accepted Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/03/2012
Comments: DTSC has accepted the monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/04/2013
Comments: DTSC accepted monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2013
Comments: DTSC accepted monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2012
Comments: DTSC conducted site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2012
Comments: Site visit - 0lympic & Stewart St: excavation activities, dust monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/29/2013
Comments: Oversight for excavation and monitoring

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/02/2013
Comments: Site Visit

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2013
Comments: Monitoring Report accepted.

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/11/2013
Comments: Monitoring report accepted.

Completed Area Name: Buffer Park Area
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/02/2013
Comments: Buffer area was evaluated by DTSC. Conditions at Buffer Area would not pose a risk to the environment or community.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2013
Comments: DTSC has accepted the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/26/2014
Comments: Bikepath soil removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/10/2013
Comments: DTSC reviewed and accepted the Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/30/2015
Comments: Soil containing lead and arsenic removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2014
Comments: Completed.

Future Area Name: Not reported
Future Sub Area Name: Not reported

EXPOSITION PHASE 2 (Continued) **S111345519**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: EXPOSITION PHASE 2
Address: FROM INTERSECTION OF VENICE BLVD & SOUTH ROBERTSON BLVD TO INTERSECTION OF COLC
City,State,Zip: CULVER CITY TO SANTA MONICA, CA various
Facility ID: 60001607
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 48
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jessy Fierro
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301553
Assembly: 50, 54
Senate: 30
Special Programs Code: Voluntary Cleanup Program
Status: Certified
Status Date: 09/10/2015
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.02812 / -118.3910
APN: NONE SPECIFIED
Past Use: RAILROAD RIGHT OF WAY
Potential COC: 30001, 30013
Confirmed COC: 30001,30013
Potential Description: SOIL
Alias Name: 301553
Alias Type: Project Code (Site Code)
Alias Name: 60001607
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 01/27/2012
Comments: Sampling was conducted in Phase II to locate areas with contamination, to be incorporated into Soil Management Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/19/2012
Comments: The Plan describes removal of soil contaminated with lead, arsenic and other chemicals.

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/29/2015
Comments: The Completion Reports summarizes the removal activities and confirmation sampling conducted in the Project area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/19/2012
Comments: Removal of soil began east of Centinela Avenue and Exposition Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 04/19/2012
Comments: The Plan describes dust monitoring measures that will be undertaken during the soil removal activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/25/2012
Comments: The Workplan describes the excavation activities and procedures that will be undertaken to remove the soil contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2012
Comments: DTSC has reviewed the Monitoring Report dated 6/25/2012. The report summarizes the dust monitoring and air sampling data for the week starting 6/18/2012. DTSC has accepted the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2012
Comments: DTSC has reviewed and accepted the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/24/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 04/25/2012
Comments: The construction workplan describes the excavation activities and its schedule.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Date: 07/10/2012
Comments: Site visit during soil removal activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/28/2012
Comments: Site Visit during soi removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/19/2012
Comments: Site visit for soil removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2012
Comments: DTSC accepted report.

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/15/2012
Comments: DTSC accepted monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/13/2012
Comments: DTSC has accepted the monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/26/2012
Comments: DTSC accepted Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/03/2012
Comments: DTSC has accepted the monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/04/2013
Comments: DTSC accepted monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/14/2013
Comments: DTSC accepted monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2012
Comments: DTSC conducted site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

EXPOSITION PHASE 2 (Continued) **S111345519**

Completed Date: 10/30/2012
Comments: Site visit - 0lympic & Stewart St: excavation activities, dust monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/29/2013
Comments: Oversight for excavation and monitoring

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/02/2013
Comments: Site Visit

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2013
Comments: Monitoring Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/11/2013
Comments: Monitoring report accepted.

Completed Area Name: Buffer Park Area
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 07/02/2013
Comments: Buffer area was evaluated by DTSC. Conditions at Buffer Area would not pose a risk to the environment or community.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2013
Comments: DTSC has accepted the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/26/2014
Comments: Bikepath soil removal.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/10/2013
Comments: DTSC reviewed and accepted the Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/30/2015

EXPOSITION PHASE 2 (Continued) **S111345519**

Comments:	Soil containing lead and arsenic removed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/03/2012
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	01/24/2014
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/31/2014
Comments:	Completed.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 9 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BALDWIN HILLS	S105911421	INGLEWOOD OIL FIELD (FORMER)	FAIRFAX	90008	CA CPS-SLIC
CULVER CITY	S106386915	CULVER CITY FAIRFAX/ADAM CLEANUP	FAIRFAX	90232	CA CPS-SLIC
CULVER CITY	S106797594	CULVER CITY DOG PARK	JEFFERSON + DUGUESNE AVE.	90232	CA ENVIROSTOR
LOS ANGELES	U004271110	LA CIENEGA CREATIVE PROPERTIES	3077-3243 LA CIENEGA BOULEVARD	90016	CA UST
LOS ANGELES	S121649123	LA CNTY LINE TO ALONDRA	LA COUNTY LINE TO ALONDRA		CA CIWQS
LOS ANGELES	S109281001	CITY OF LA/BOS,WASTEWATER COLL SYS	3410 S LA CIENEGA PERM ATF, AT	90016	CA EMI
LOS ANGELES	S126143211	BALDWIN HILLS CONSERVANCY PROJECT	SOUTH LA CIENEGA BOULEVARD	90056	CA ENVIROSTOR, CA VCP
LOS ANGELES	S114641405	LA CO FD FIRE STATION #061	20011 LA PUENTE RD		CA RGA LUST
LOS ANGELES	S105256454	REG. GW MONITOR - LA RIVER	LA RIVER WATERSHED- MULTI LOC	0	CA WDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
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: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
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: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
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: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

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 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 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 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: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
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: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/23/2020
Next Scheduled EDR Contact: 11/01/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
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: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

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: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

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: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73
Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/23/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 86
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/18/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 86

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/05/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 03/01/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/15/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/15/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/04/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 76
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/04/2020
Date Data Arrived at EDR: 06/05/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 73

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

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: 08/19/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 14

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/18/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/06/2020
Date Data Arrived at EDR: 07/07/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/28/2020
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/21/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 08/27/2020
Number of Days to Update: 6
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/20/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/06/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 08/02/2020
Next Scheduled EDR Contact: 10/18/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/17/2020
Date Data Arrived at EDR: 06/18/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/16/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/08/2020
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/07/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 78

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 08/26/2020
Number of Days to Update: 113

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/14/2020
Number of Days to Update: 77

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/13/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42
Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/25/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 1

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/10/2020
Date Made Active in Reports: 08/24/2020
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 87

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
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: 07/01/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020
Date Data Arrived at EDR: 06/29/2020
Date Made Active in Reports: 09/15/2020
Number of Days to Update: 78

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 79

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/02/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

LA CIENEGA
3401 S LA CIENEGA BLVD
LOS ANGELES, CA 90016

TARGET PROPERTY COORDINATES

Latitude (North):	34.026071 - 34° 1' 33.86''
Longitude (West):	118.373507 - 118° 22' 24.63''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	373190.9
UTM Y (Meters):	3765702.8
Elevation:	103 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630741 HOLLYWOOD, CA
Version Date:	2012
Northwest Map:	5630733 BEVERLY HILLS, 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).

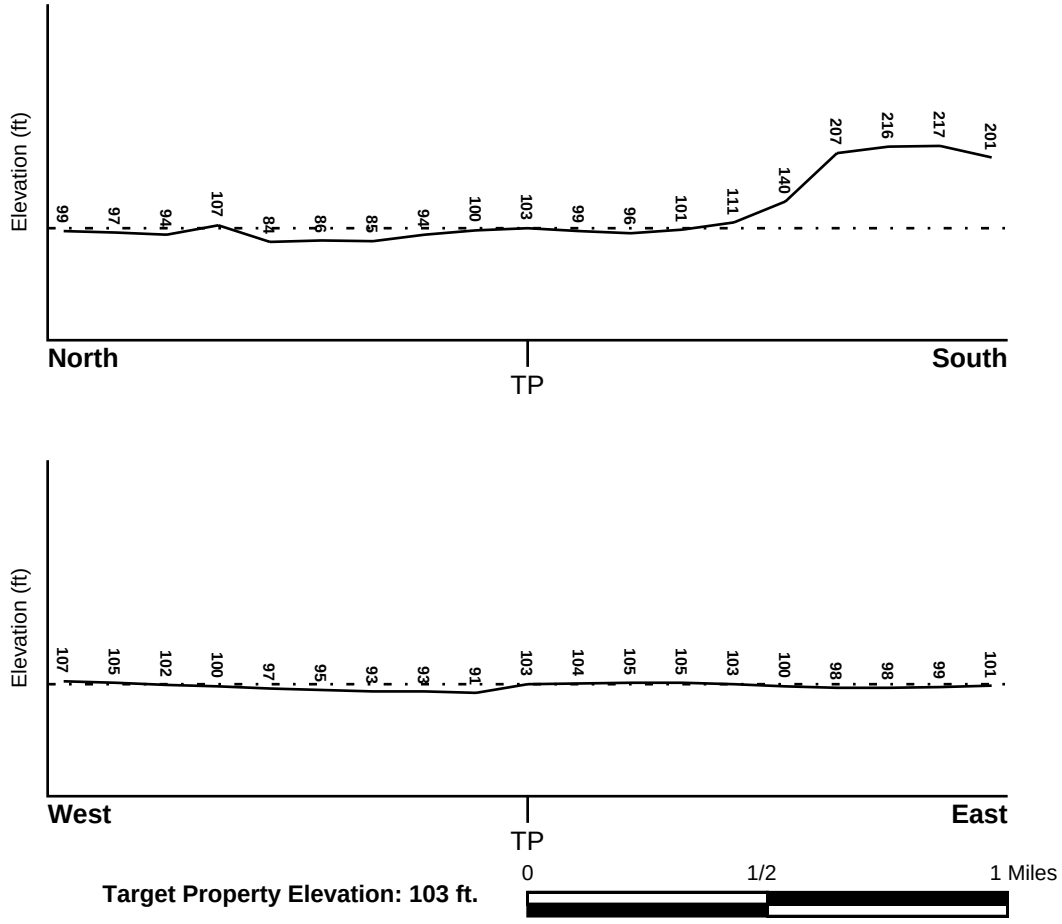
TOPOGRAPHIC INFORMATION

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 WNW

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
06037C1615F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1595F	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
Location Relative to TP:	1/2 - 1 Mile WSW
Site Name:	KENNETH HAHN STATE RECREATION AREA
Site EPA ID Number:	CAD983673286
Groundwater Flow Direction:	NOT AVAILABLE.
Inferred Depth to Water:	likely to exceed 500 feet.
Hydraulic Connection:	The site is located in the Baldwin Hills, which form a barrier to ground water flow and are considered non-water-bearing.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000139910	1/4 - 1/2 Mile North
4	USGS40000139949	1/2 - 1 Mile NNE

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
A2	2972	1/2 - 1 Mile NE
A3	2973	1/2 - 1 Mile NE
B5	1505	1/2 - 1 Mile NW
B6	1503	1/2 - 1 Mile NW
B7	1504	1/2 - 1 Mile NW
8	1506	1/2 - 1 Mile SW

OTHER STATE DATABASE INFORMATION

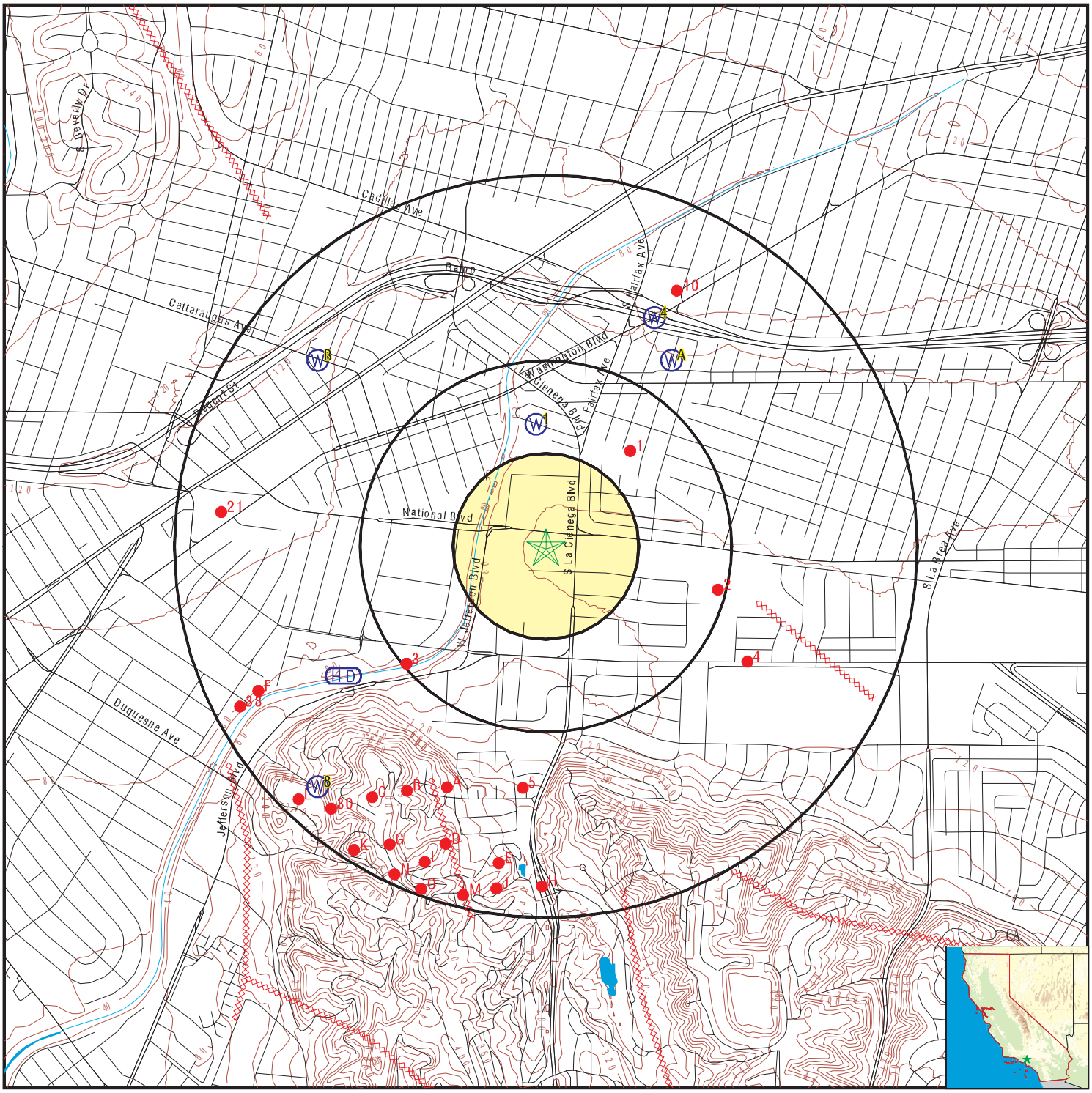
STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000005908	1/4 - 1/2 Mile NE
2	CAOG13000005833	1/4 - 1/2 Mile ESE
3	CAOG13000005205	1/4 - 1/2 Mile SW
4	CAOG13000005309	1/2 - 1 Mile ESE
5	CAOG13000101204	1/2 - 1 Mile South
A6	CAOG13000101190	1/2 - 1 Mile SSW
A7	CAOG13000101191	1/2 - 1 Mile SSW
B8	CAOG13000101192	1/2 - 1 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B9	CAOG13000101193	1/2 - 1 Mile SSW
10	CAOG13000005687	1/2 - 1 Mile NNE
C11	CAOG13000101194	1/2 - 1 Mile SW
D12	CAOG13000101199	1/2 - 1 Mile SSW
E13	CAOG13000101758	1/2 - 1 Mile South
C14	CAOG13000101195	1/2 - 1 Mile SW
F15	CAOG13000101753	1/2 - 1 Mile WSW
D16	CAOG13000101756	1/2 - 1 Mile SSW
D17	CAOG13000101200	1/2 - 1 Mile SSW
D18	CAOG13000101198	1/2 - 1 Mile SSW
E19	CAOG13000101759	1/2 - 1 Mile South
E20	CAOG13000101760	1/2 - 1 Mile South
21	CAOG13000005453	1/2 - 1 Mile West
G22	CAOG13000102605	1/2 - 1 Mile SSW
H23	CAOG13000101175	1/2 - 1 Mile South
E24	CAOG13000101757	1/2 - 1 Mile South
F25	CAOG13000102614	1/2 - 1 Mile WSW
I26	CAOG13000102568	1/2 - 1 Mile SSW
I27	CAOG13000101201	1/2 - 1 Mile SSW
I28	CAOG13000101619	1/2 - 1 Mile SSW
I29	CAOG13000101197	1/2 - 1 Mile SSW
30	CAOG13000101187	1/2 - 1 Mile SW
J31	CAOG13000102545	1/2 - 1 Mile South
G32	CAOG13000102004	1/2 - 1 Mile SSW
I33	CAOG13000101755	1/2 - 1 Mile SSW
I34	CAOG13000101202	1/2 - 1 Mile SSW
G35	CAOG13000102588	1/2 - 1 Mile SSW
K36	CAOG13000102587	1/2 - 1 Mile SSW
J37	CAOG13000101983	1/2 - 1 Mile South
38	CAOG13000101206	1/2 - 1 Mile WSW
J39	CAOG13000101989	1/2 - 1 Mile South
J40	CAOG13000102391	1/2 - 1 Mile South
I41	CAOG13000101754	1/2 - 1 Mile SSW
I42	CAOG13000102472	1/2 - 1 Mile SSW
L43	CAOG13000101234	1/2 - 1 Mile SW
M44	CAOG13000102566	1/2 - 1 Mile SSW
H45	CAOG13000101985	1/2 - 1 Mile South
N46	CAOG13000102551	1/2 - 1 Mile SSW
M47	CAOG13000102650	1/2 - 1 Mile SSW
J48	CAOG13000101984	1/2 - 1 Mile South
N49	CAOG13000102003	1/2 - 1 Mile SSW
M50	CAOG13000101981	1/2 - 1 Mile SSW
L51	CAOG13000101196	1/2 - 1 Mile SW
K52	CAOG13000102005	1/2 - 1 Mile SSW
M53	CAOG13000102496	1/2 - 1 Mile SSW
N54	CAOG13000102601	1/2 - 1 Mile SSW
M55	CAOG13000101982	1/2 - 1 Mile South
O56	CAOG13000101990	1/2 - 1 Mile SSW
K57	CAOG13000102255	1/2 - 1 Mile SSW
O58	CAOG13000101988	1/2 - 1 Mile SSW
K59	CAOG13000102009	1/2 - 1 Mile SW
K60	CAOG13000102600	1/2 - 1 Mile SSW
M61	CAOG13000101987	1/2 - 1 Mile SSW
N62	CAOG13000102657	1/2 - 1 Mile SSW
N63	CAOG13000102049	1/2 - 1 Mile SSW
O64	CAOG13000102002	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 6204135.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	LA CIENEGA	CLIENT:	Roux Associates
ADDRESS:	3401 S LA CIENEGA BLVD LOS ANGELES CA 90016	CONTACT:	Angela Truong
LAT/LONG:	34.026071 / 118.373507	INQUIRY #:	6204135.2s
		DATE:	September 24, 2020 4:21 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
North
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000139910**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S014W05C004S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	750
Well Depth Units:	ft	Well Hole Depth:	750
Well Hole Depth Units:	ft		

A2
NE
1/2 - 1 Mile
Lower

CA WELLS **2972**

Seq:	2972	Prim sta c:	02S/14W-05C04 S
Frds no:	1910030005	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	SENTNEY WELL 13 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340200.0	Longitude:	1182200.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

A3
NE
1/2 - 1 Mile
Lower

CA WELLS **2973**

Seq:	2973	Prim sta c:	02S/14W-05D08 S
Frds no:	1910030004	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	SENTNEY WELL 08 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340200.0	Longitude:	1182200.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

4
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000139949**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S014W32K001S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	700
Well Depth Units:	ft	Well Hole Depth:	910
Well Hole Depth Units:	ft		

B5
NW
1/2 - 1 Mile
Higher

CA WELLS **1505**

Seq:	1505	Prim sta c:	01S/14W-32M06 S
Frds no:	1910156002	County:	19
District:	07	User id:	4TH
System no:	1910156	Water type:	G
Source nam:	CHARITON WELL - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340200.0	Longitude:	1182300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910156	System nam:	City Of Beverly Hills
Hqname:	Not Reported	Address:	450 N CRESCENT DR RM 300
City:	BEVERLY HILLS	State:	Not Reported
Zip:	90210	Zip ext:	Not Reported
Pop serv:	31783	Connection:	9869
Area serve:	BEVERLY HILLS		

B6
NW
1/2 - 1 Mile
Higher

CA WELLS **1503**

Seq:	1503	Prim sta c:	01S/14W-32K01 S
Frds no:	1910156005	County:	19
District:	07	User id:	4TH
System no:	1910156	Water type:	G
Source nam:	SENTOUS WELL 03 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude:	340200.0	Longitude:	1182300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910156	System nam:	City Of Beverly Hills
Hqname:	Not Reported	Address:	450 N CRESCENT DR RM 300
City:	BEVERLY HILLS	State:	Not Reported
Zip:	90210	Zip ext:	Not Reported
Pop serv:	31783	Connection:	9869
Area serve:	BEVERLY HILLS		

B7
NW
1/2 - 1 Mile
Higher

CA WELLS 1504

Seq:	1504	Prim sta c:	01S/14W-32M01 S
Frds no:	1910156001	County:	19
District:	07	User id:	4TH
System no:	1910156	Water type:	G
Source nam:	CADILLAC - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340200.0	Longitude:	1182300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910156	System nam:	City Of Beverly Hills
Hqname:	Not Reported	Address:	450 N CRESCENT DR RM 300
City:	BEVERLY HILLS	State:	Not Reported
Zip:	90210	Zip ext:	Not Reported
Pop serv:	31783	Connection:	9869
Area serve:	BEVERLY HILLS		
Sample date:	10-JUL-17	Finding:	6.17
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	2.14
Chemical:	MONOBROMOACETIC ACID (MBAA)	Report units:	UG/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	1.88
Chemical:	TRICHLOROACETIC ACID (TCAA)	Report units:	UG/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	6.4
Chemical:	DIBROMOACETIC ACID (DBAA)	Report units:	UG/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	2.03
Chemical:	BROMODICHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	10.1
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		

Sample date:	10-JUL-17	Finding:	12.
Chemical:	HALOACETIC ACIDS (5) (HAA5)	Report units:	UG/L
Dlr:	0.		
Sample date:	10-JUL-17	Finding:	1.6
Chemical:	DICHLOROACETIC ACID (DCAA)	Report units:	UG/L
Dlr:	1.		
Sample date:	10-JUL-17	Finding:	19.1
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	04-DEC-13	Finding:	964.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	04-DEC-13	Finding:	3.12
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-DEC-13	Finding:	0.951
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-DEC-13	Finding:	21.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-DEC-13	Finding:	162.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

8
SW
1/2 - 1 Mile
Higher

CA WELLS 1506

Seq:	1506	Prim sta c:	01S/14W-32Q01 S
Frds no:	1910156008	County:	19
District:	07	User id:	4TH
System no:	1910156	Water type:	G
Source nam:	VENICE - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910156	System nam:	City Of Beverly Hills
Hqname:	Not Reported	Address:	450 N CRESCENT DR RM 300
City:	BEVERLY HILLS	State:	Not Reported
Zip:	90210	Zip ext:	Not Reported
Pop serv:	31783	Connection:	9869
Area serve:	BEVERLY HILLS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NE **OIL_GAS** **CAOG13000005908**
1/4 - 1/2 Mile

API #:	0403721059	Well #:	1
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carnation Core Hole
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

2
ESE **OIL_GAS** **CAOG13000005833**
1/4 - 1/2 Mile

API #:	0403706341	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Standard-Signal-L.A. City Dorp
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

3
SW **OIL_GAS** **CAOG13000005205**
1/4 - 1/2 Mile

API #:	0403705396	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	The 57 Petroleum Corp.	Lease Name:	Casserini
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

4
ESE **OIL_GAS** **CAOG13000005309**
1/2 - 1 Mile

API #:	0403705114	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Amazon Drilling Corp.	Lease Name:	Baldwin
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	05/13/1923

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

5
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101204**

API #:	0403707497	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	The 57 Petroleum Corp.	Lease Name:	Moynier
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A6
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101190**

API #:	0403707481	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brown Shasta Oil Co.	Lease Name:	Lease by Brown Shasta Oil Co.
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A7
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101191**

API #:	0403707482	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brown Shasta Oil Co.	Lease Name:	Lease by Brown Shasta Oil Co.
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B8
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101192**

API #:	0403707483	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brown Shasta Oil Co.	Lease Name:	Lease by Brown Shasta Oil Co.
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B9
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101193**

API #:	0403707484	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brown Shasta Oil Co.	Lease Name:	Lease by Brown Shasta Oil Co.
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

10
NNE
1/2 - 1 Mile

OIL_GAS **CAOG13000005687**

API #:	0403706194	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Union Oil Company of California		
Lease Name:	Union-Occidental Genesee E.H.		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

C11
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000101194**

API #:	0403707485	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Brown Shasta Oil Co.	Lease Name:	Lease by Brown Shasta Oil Co.
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D12
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101199**

API #:	0403707490	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Grover Collins	Lease Name:	Finley
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

E13
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101758**

API #:	0403708133	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	Dabney Lloyd	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

C14
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000101195**

API #:	0403707486	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. R. Bush Oil Co.	Lease Name:	Merchants
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

F15
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101753**

API #:	0403708128	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Culver City Unit C1
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D16
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101756**

API #:	0403708131	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dabney Lloyd
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

D17
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101200**

API #:	0403707491	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Grover Collins	Lease Name:	Finley
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

D18
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101198**

API #:	0403707489	Well #:	101
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	VR
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E19
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101759**

API #:	0403708134	Well #:	6
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Dabney Lloyd
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E20
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101760**

API #:	0403708135	Well #:	6-A
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	Dabney Lloyd	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

21
West
1/2 - 1 Mile

OIL_GAS **CAOG13000005453**

API #:	0403705754	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Edwin W. Pauley, Oper.	Lease Name:	Alladdin-Community
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

G22
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102605**

API #:	0403700197	Well #:	102
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

H23
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101175**

API #:	0403707466	Well #:	5
Well Status:	Plugged	Well Type:	OG
Operator Name:	Frederick C. Beyl	Lease Name:	Lease by Frederick C. Beyl
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

E24
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101757**

API #:	0403708132	Well #:	107
Well Status:	Plugged	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

F25
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102614**

API #:	0403700206	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Desilu
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

I26
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102568**

API #:	0403722478	Well #:	255
Well Status:	Plugged	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

I27
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101201**

API #:	0403707492	Well #:	104
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

I28
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101619**

API #:	0403705694	Well #:	103
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

I29
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101197**

API #:	0403707488	Well #:	100
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

30
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000101187**

API #:	0403707478	Well #:	4
Well Status:	Plugged	Well Type:	OG
Operator Name:	Block Oil Co.	Lease Name:	Smith
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J31
South
1/2 - 1 Mile

OIL_GAS **CAOG13000102545**

API #:	0403721209	Well #:	121
Well Status:	Plugged	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

G32
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102004**

API #:	0403709104	Well #:	14
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

I33
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101755**

API #:	0403708130	Well #:	106
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

I34
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101202**

API #:	0403707493	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	Finley	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

G35
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102588**

API #:	0403720460	Well #:	217
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

K36
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102587**

API #:	0403720459	Well #:	216
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

J37
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101983**

API #:	0403709083	Well #:	114A
Well Status:	Active	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

38
WSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101206**

API #:	0403707499	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Exxon Mobil Corporation	Lease Name:	Lease by Exxon Mobil Corporation
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J39
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101989**

API #:	0403709089	Well #:	120
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	VR
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

J40
South
1/2 - 1 Mile

OIL_GAS **CAOG13000102391**

API #:	0403725221	Well #:	284
Well Status:	Active	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

I41
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101754**

API #:	0403708129	Well #:	105
Well Status:	Active	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

I42
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102472**

API #:	0403723217	Well #:	260
Well Status:	Plugged	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

L43
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000101234**

API #:	0403707383	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Producers Holding Co.	Lease Name:	Lease by Producers Holding Co.
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

M44
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102566**

API #:	0403722541	Well #:	254
Well Status:	Idle	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

H45
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101985**

API #:	0403709085	Well #:	7
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	Moynier	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

N46
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102551**

API #:	0403721797	Well #:	219
Well Status:	Plugged	Well Type:	INJ
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

M47
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102650**

API #:	0403700242	Well #:	119
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

J48
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101984**

API #:	0403709084	Well #:	115
Well Status:	Active	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

N49
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102003**

API #:	0403709103	Well #:	13
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

M50
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101981**

API #:	0403709081	Well #:	112
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	VR
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

L51
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000101196**

API #:	0403707487	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	R. R. Bush Oil Co.	Lease Name:	Smith
Field Name:	Inglewood	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

K52
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102005**

API #:	0403709105	Well #:	15
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	Vickers	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

M53
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102496**

API #:	0403723170	Well #:	261
Well Status:	Idle	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

N54
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102601**

API #:	0403720069	Well #:	54
Well Status:	Active	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
SPUD Date:	Not Reported		

M55
South
1/2 - 1 Mile

OIL_GAS **CAOG13000101982**

API #:	0403709082	Well #:	113-A
Well Status:	Active	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

O56
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101990**

API #:	0403709090	Well #:	111
Well Status:	Idle	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

K57
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102255**

API #:	0403726595	Well #:	920
Well Status:	Idle	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	NW Extension	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	Operator
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

O58
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101988**

API #:	0403709088	Well #:	118
Well Status:	Active	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

K59
SW
1/2 - 1 Mile

OIL_GAS **CAOG13000102009**

API #:	0403709109	Well #:	20
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

K60
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102600**

API #:	0403720042	Well #:	64
Well Status:	Active	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
SPUD Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

M61
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000101987**

API #:	0403709087	Well #:	117
Well Status:	Active	Well Type:	Multi
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	VRU	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

N62
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102657**

API #:	0403700249	Well #:	63
Well Status:	Active	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
SPUD Date:	Not Reported		

N63
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102049**

API #:	0403709149	Well #:	74
Well Status:	Active	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

O64
SSW
1/2 - 1 Mile

OIL_GAS **CAOG13000102002**

API #:	0403709102	Well #:	12
Well Status:	Plugged	Well Type:	OG
Operator Name:	Sentinel Peak Resources California LLC		
Lease Name:	TVIC	Field Name:	Inglewood
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90016	6	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX G

Pertinent Historical Documentation

Address of Building 3401 So. La Cienega 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 Law—for following occupancies:

Issued 12-3-70

Permit No. and Year LA 4227/70

One story type IIIA, 10' X 20' addition of R-1 occupancy to an existing type V, 120' X 300' match factory. O-1, R-1 Occupancy.

F. P. B.

Owner Universal Match

Owner's Address 3401 South La Cienega Blvd. Los Angeles, California

Form B-95b—6M Sets—8-70 (C-10)

By D. [illegible] VA

F-350—1500 Sets—11-69 (F-79)

Granted 5-5-70

Expires 5-5-71

Fire Department
City of Los Angeles
PERMIT

Reg. No. 17476

Fee Paid $25.00

In accordance with terms of the application on file with the Fire Prevention Bureau, permission is granted to:

Name **Universal Match Div. of UMC Industries**

Mail to **Universal Match Div. of UMC Industries**
3401 South La Cienega Boulevard
Los Angeles, California

MAY 6 1970

Permit to: **Install 1 Atmospheric Tank, shop built as per plans and specifications submitted to the Fire Prevention Bureau.**

Location **3401 So. La Cienega Bl.**
Los Angeles, California

BY ORDER OF CHIEF ENGINEER

By: Harry W. Martin

Fire Marshal

Original Documents

Copies are inside folder.

DO NOT REMOVE

ITY OF LOS ANGELES
CALIFORNIA

BOARD OF
FIRE COMMISSIONERS
624-5211
STA. 3369

RUSSELL L. SORENSEN
PRESIDENT
EDWARD V. HILL
VICE-PRESIDENT
LEE HAMER
JOHNNY GRANT

SAM YORTY
MAYOR

DEPARTMENT OF FIRE
217 S. HILL ST.
LOS ANGELES, CALIF. 90012
626-6161

RAYMOND M. HILL
CHIEF ENGINEER
AND
GENERAL MANAGER

May 7, 1970

Universal Match Division
of UMC Industries
3401 South La Cienega Boulevard
Los Angeles, California

REGARDING: Installation of 1 Atmospheric Tank for
Universal Match Division of UMC Industries
3401 South La Cienega Boulevard.

Permit No. 17476 authorizes you to make the above installation, subject to the following conditions:

1. Field inspection by a member of this Department prior to covering of tanks and piping.

2. Pressure test of piping prior to covering. This must be done in the presence of the field inspector.

3. Final approval in writing shall be obtained from the field inspector before the installation may be placed in operation.

Section 57.04.03 requires that all auto fueling stations have a permit, which shall be secured from the City Clerk's Office, Room 1, City Hall.

Please contact Captain Maricich of our West Unit, telephone 776-2685, to make necessary arrangements for inspection.

RAYMOND M. HILL
Chief Engineer and General Manager

James H. Shern
Fire Prevention Engineer
Engineering and Research Section

JHS.GHS.cp
Enc.
cc: West Unit

FPB #181

F-280—1M—9-69 (F-38)

FIRE DEPARTMENT — CITY OF LOS ANGELES

APPLICATION FOR PERMIT

Reg. No. 17476

Date MAY 6 1970

Name of Owner	Doing Business As
Universal Match Div. of UMC Industries	Universal Match

Address of Owner	Owner's Phone
3401 So Lacienega Blvd	

Address of Installation	Phone at Installation
Same	

Mail Permit to

Same

Signature of Applicant	Title	Contractor's Phone
Bernard Chambers	Maintenance Super.	870-3766

Do Not Write Below This Line

NO.	ITEM	FEE
1	15 M Atmo $10.00 - 15.00 =	25.00

MAY 6 1970

PERMIT ORDERED

Total Fee	Approved ☑	Disapproved ☐	Date	Inspector
25.00			4-29-70	[signature]

West-Maricich

80790

3524

NAME Universal Match Corp. 27 No.

DBA Same ADDRESS 5721 W. Jefferson Code 8-A

ON West Side of Street—between Fairfax Ave and Rodeo Rd. Date 5/16/47

BOARD OF FIRE COMMISSIONERS, CITY OF LOS ANGELES:

In conformance with the Ordinances of the City of Los Angeles and under the supervision of the Chief Engineer of the Fire Department or his duly authorized representative, application is hereby made for

AN ORIGINAL PERMIT [X] A RENEWAL OF PERMIT [ ] A TRANSFER OF PERMIT [ ] to install or maintain

APPROVED SAFETY CONTAINER GRAVITY TANK PORTABLE BUGGY XX UNDERGROUND STORAGE TANK

for the purpose of storing a Class 2 Inflammable liquid called Crude Scale wax in amounts and under conditions described as follows:

Type of Container	No.	Capacity	Contents	Manufacturer and Approval No.	Location of Container
U.G.	1	15,000 gal.	Crude scale wax	National - L.A.F.C. - 148347 -	O.P. - 10' U.G. 25' S. of N.P.L. 210' E of W.P.L.

to be used in connection with Manufacturing of Safety paper matches

Applicant is a XXX CORPORATION—ASSOCIATION—PARTNERSHIP—INDIVIDUAL (Indicate by placing an X above type of organization.)

Signature* Max N Kaiser Title* General Manager Applicant's Phone* AS 4-3766

Mail Address* 5721 W Jefferson Blvd.

First Inspection Date 5-28-47 - 8/27/47 Last Inspection Date 9-16-47 Inspector [illegible]

Recommendation: APPROVAL—~~DISAPPROVAL~~—~~CANCELLATION~~—Violation of Ordinance No. Section

Remarks: Tank installed under deviation allowing pump and draw off valves to be installed at end of tank and in a pit.

8/27/47 - Piping OK - Dockfill OK

Frac. Lot 12 Sub of the southern portion of the Rancho De Los Bueyes

about 100' So of RRR/W

M2

To Detail 5-16-47 By DW
DATE

Inspection Completed OCT DATE

Prepared for Comm. 2 By

Chief Engineer

F-115—5M Dup.—5-43

Legal

CHECK SHEET

Height of Bldg. 1 Class of Bldg. 3-A

Open lot only No

Distance from other buildings OK

Electric wiring and equipment

Separating partitions OK

Metal receptacles for combustible waste OK

Housekeeping OK

Location of pit OK

Condition of pit OK

Vent pipes OK Fill pipes OK

Suction pipe lines OK

Return pipe lines —

Curb pipe fill lines —

Type of Burner —

Standpipe and hose OK

Fireproof room OK

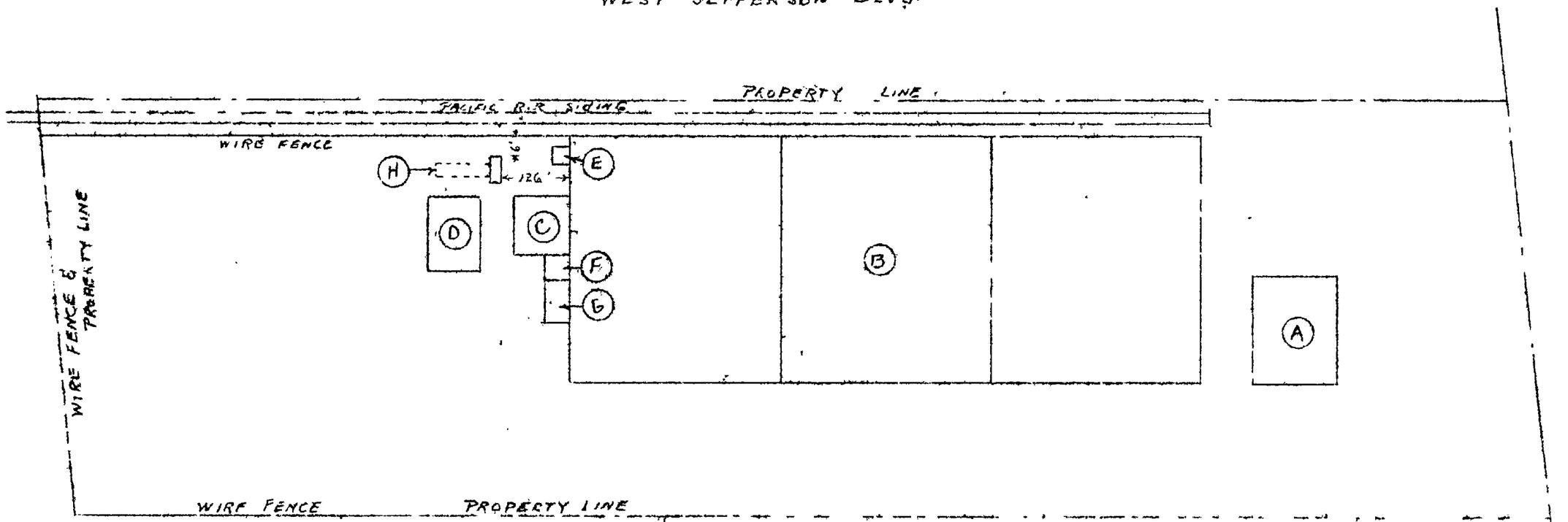
Fire doors OK

REMARKS

See Deviation granted - over

N.
W. E.
S.

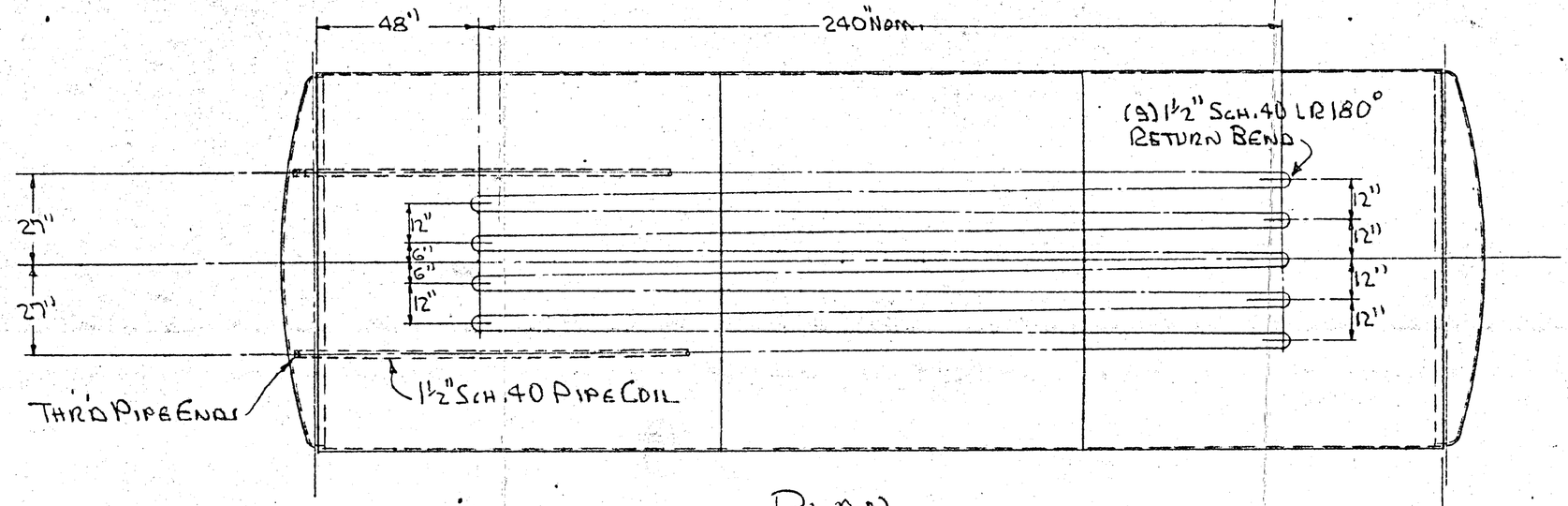
WEST JEFFERSON BLVD.



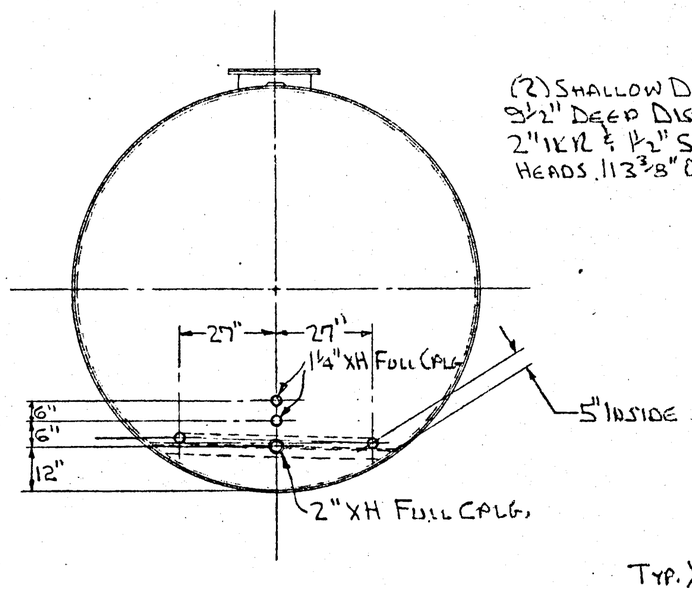
(A) BRICK OFFICE BUILDING 40'X53'
(B) MAIN PLANT 120' X 300'
(C) MIXING ROOM 25'X 28'
(D) STORAGE BUILDING 25'X36'
(E) Phosphorus STORAGE VAULT 8'X 8'
(F) BOILER ROOM 11'X12'
(G) BOILER ROOM 11'X20'
(H) UNDER GROUND PARAFFIN STORAGE TANK 114" DIA X 355" Lg
15,000 gal. APPROX 7' UNDERGROUND with 4'6"x 10' x 20' ACCESS PIT

1925

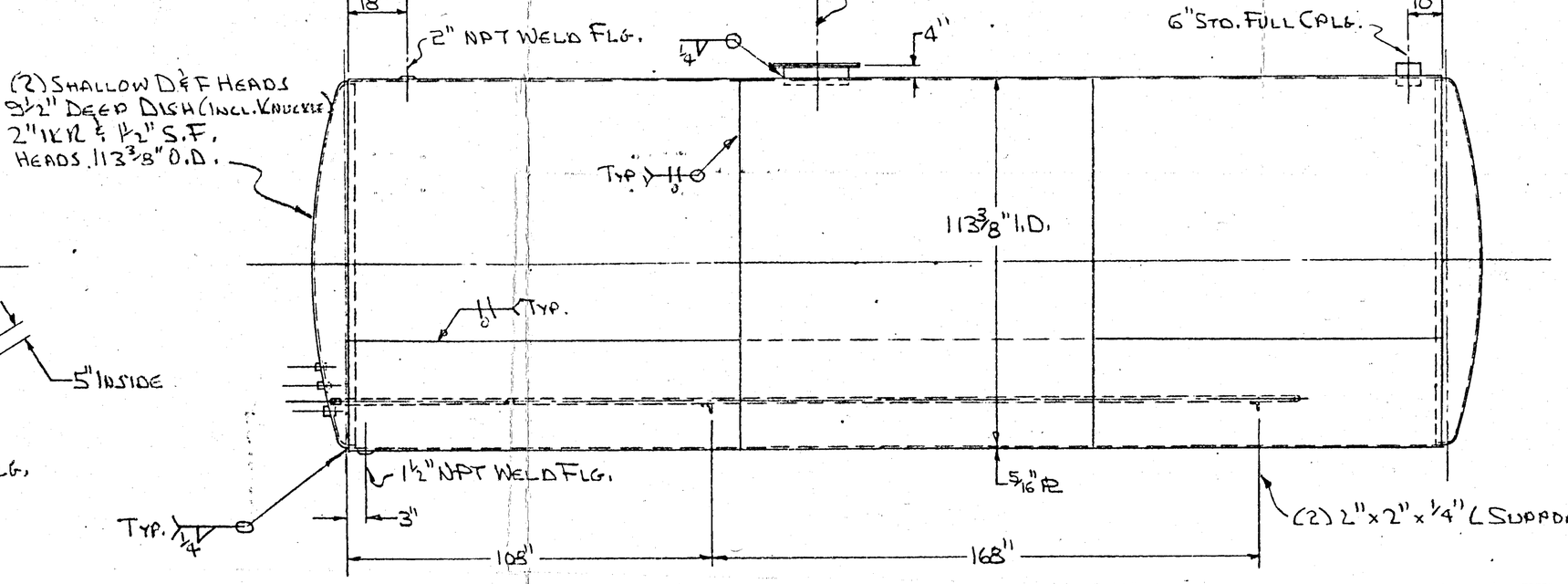
THE UNIVERSAL MATCH CORP. LOS ANGELES, CALIF.	DWN
	SCALE
	DATE NO.



PLAN



END VIEW



ELEVATION

APPROVED
MAY 7 1970
LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

SUBJECT TO FIELD INSPECTION

The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent Sections of the Municipal Code and other laws and regulations.

Tanks and piping shall be installed in compliance with the Los Angeles Fire Code.
An emergency valve shall be installed under all dispensers served by a pressure delivery system.

NOTES:

1. Code - None.
2. Material - A36
3. Test - 5 PSI Air.
7. Paint Outside Only - Handclean, Prime, 1st Coat Hot Asphaltum, Wrap w/ Felt, 2nd Coat Hot Asphalt, Wrap w/ Sisal Kraft Paper.

17476

National TANK & MANUFACTURING CO.
SINCE 1911
P.O. BOX 71738/LOS ANGELES, CALIFORNIA 90001

TITLE 15000 Gallon Underground Parafin Storage Tank			
CUSTOMER Universal Match Corp. P.O.			
DRAWN REB	DATE 2-23-70	SHOP ORDER 29922	
CHECKED	DATE	DWG. 29922 -C1	REV. 0
APPROVED Prassie	SCALES 3/8"=1'-0"		

Form 1101—100 Pads—11-68 (G 39, 40)

APPLICATION FOR REVISED PERMIT - NO FEE
EXISTING PERMIT No. W- 8275
ISSUE DATE 3/53

CITY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUREAU OF SANITATION
INDUSTRIAL WASTE CONTROL SECTION

PHONE 624-5211 Ext. 1253

APPLICATION FOR INDUSTRIAL WASTE PERMIT

See Reverse Side for Fee Schedule
(Submit in Duplicate)

W-Number

Canceled 11-21-75 50

1. Firm Name: Universal Match Div. U.M.C. Ind.
2. Type of Business: Safety Book Match Manufacturing (50) 870-3766 PHONE
3. Installation Address: 3401 S. La Cienega Blvd. Los Angeles 90016 Calif. 90016 (NUMBER & STREET / ZIP CODE)
4. Mailing Address: 3401 S. La Cienega Blvd. Los Angeles 90016 Calif 90016 (NUMBER & STREET / CITY / STATE / ZIP CODE)
5. Processes Involved: Mixing of a water slurry of inert materials such as sand, ground glass, clay and glue with:
   a Red Phosphorous to make match striker compound.
   b Potassium Chlorate, sulphur and water soluable dyes to make match head compound
6. Chemical and physical characteristics of waste discharge: Inerts: sand, glass clay and sulfur and phosphorus settle in sumps. Disolved potassium chlorate and glue and dyes pass out in water solution.
7. Name of Applicant or Representative of Firm: BERNARD CHAMBERS Universal Match Div U.M.C. Ind. (PLEASE PRINT)

Signature: Bernard Chambers Date 3-23-70

(OVER) DO NOT WRITE BELOW THIS LINE (OVER)

DO NOT WRITE IN THIS SPACE

New ✓
Revision
Change of Ownership
Sewer ✓ (1)
S.D.
Watercourse
Other
G. G.
Seats:
Grease Trap
Max. gpm
Total gpd 500 (2)
Sec. 64.30 ✓
Sec. 64.31
Class ✓
District (4)

8. Size and location of sewer, S.D. or other: (1) 8-inch clay pipe sewer in right of way on South side of building
9. Waste Processes: ((75)) ((76)) ( ) ( ) ( ) Boiler Blowdown - Equip Washing
10. Required Treatment: ((02)) ( ) ( ) Clarification
11. Required Treatment Facility: ((19)) ( ) ( ) Special Size
12. Additional Information: Mixing Room has Two 36"x18"x14" BI Traps. - Striker mixing Room has one 24"x24"x13" BI. - Outside Drain under 36"x18"x12" BI under roof - Boiler Room has one 22"x22"x20 BI adding another sump in new boiler rm.
13. Submitted by Inspector: Harold J Printers Date: 3-24-70
14. Recommended by Senior Inspector: Rufus W. Campbell Date: 3-24-70
15. Approved by Principal Inspector: Charles A Shenden Date: 3-27-70

16. APPLICANT: A permit is issued subject to conditions shown hereon and is revocable at any time for non-compliance with the regulating provisions of the Los Angeles Municipal Code or any policy of the Board of Public Works adopted pursuant thereto.

SOUTH DISTRICT

(OVER)

Entered MAR 25 1970

APPENDIX H

Photographic Log



H-1. Site entrance from South La Cienega Boulevard, looking west.



H-2. Rental office located at the front of the Site, looking south.



H-3. The main building, currently a two-story storage space.



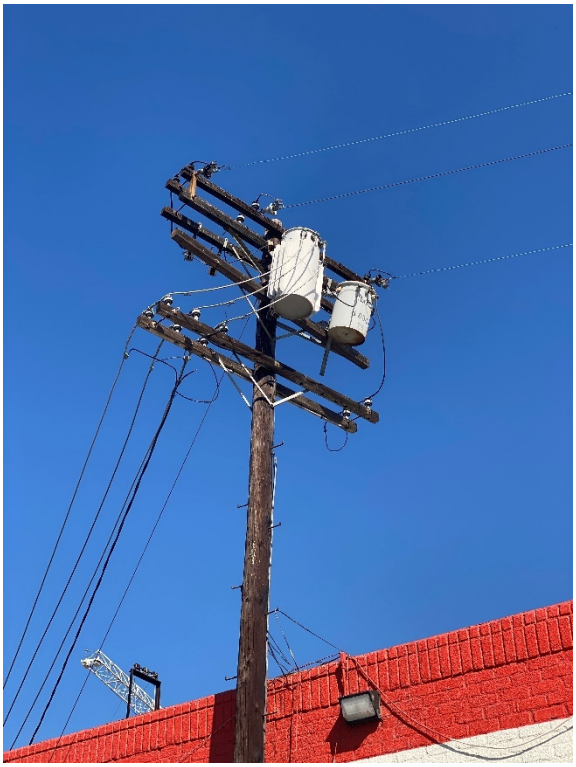
H-4. Looking north with the main building on the left and property manager residence on the right. The raised Metro Expo Line is in the background.



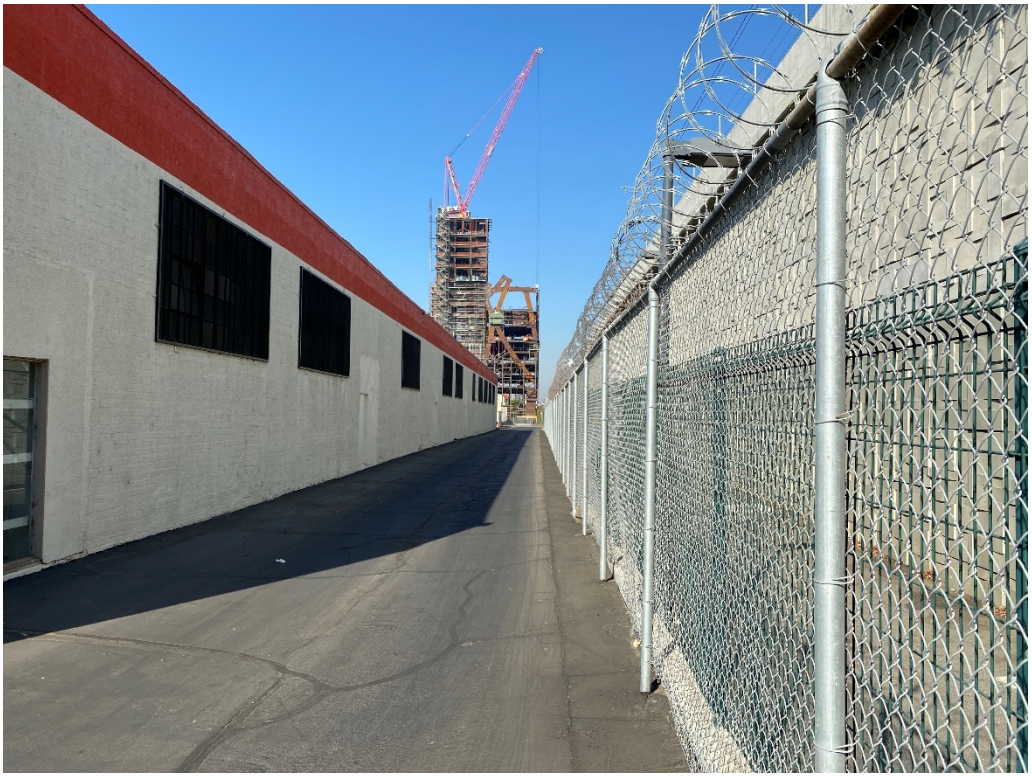
H-5. The property manager residence building, an original structure, looking east.



H-6. Power pole with transformers on Site, located next to the property manager residence



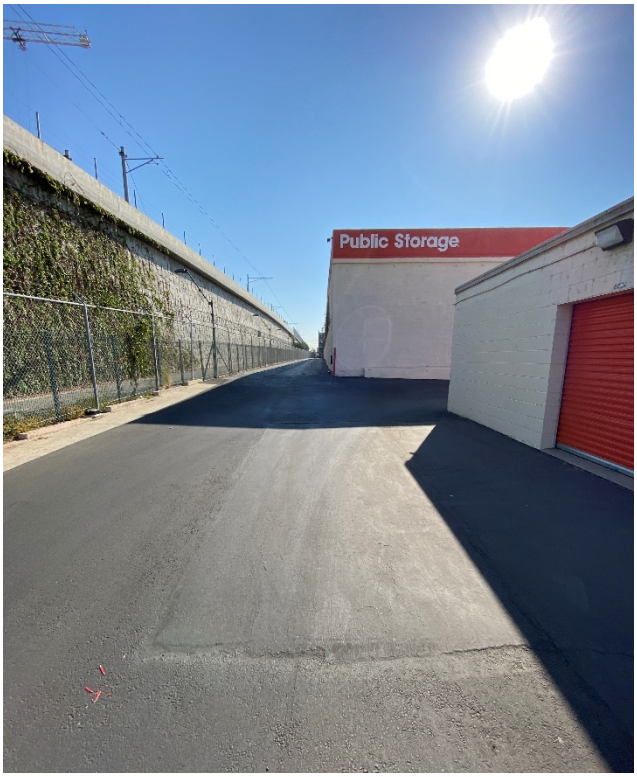
H-7. Power pole located on Site with transformers.



H-8. View looking west, on the north-side of the main building. The northern property line is on the right.



H-9. View from the northwest corner of the main building, looking west.



H-10. View looking east, towards the main buildings northwest corner. This is the likely area of the former UST on Site.



H-11. The southwest corner of the Site and the adjacent, off-Site See's Candies building, looking southeast.



H-12. Loading ramp and fire hydrants around the main building.



H-13. Elevator entry in the middle of the main building.



H-14. Elevator floor in the main building.



H-15. Example of the interior of the main building, narrow hallways with storage units on both sides.



H-16. Example of interior of the main building, second floor.



H-17. Observed feature in slab of the main building, near the elevator.



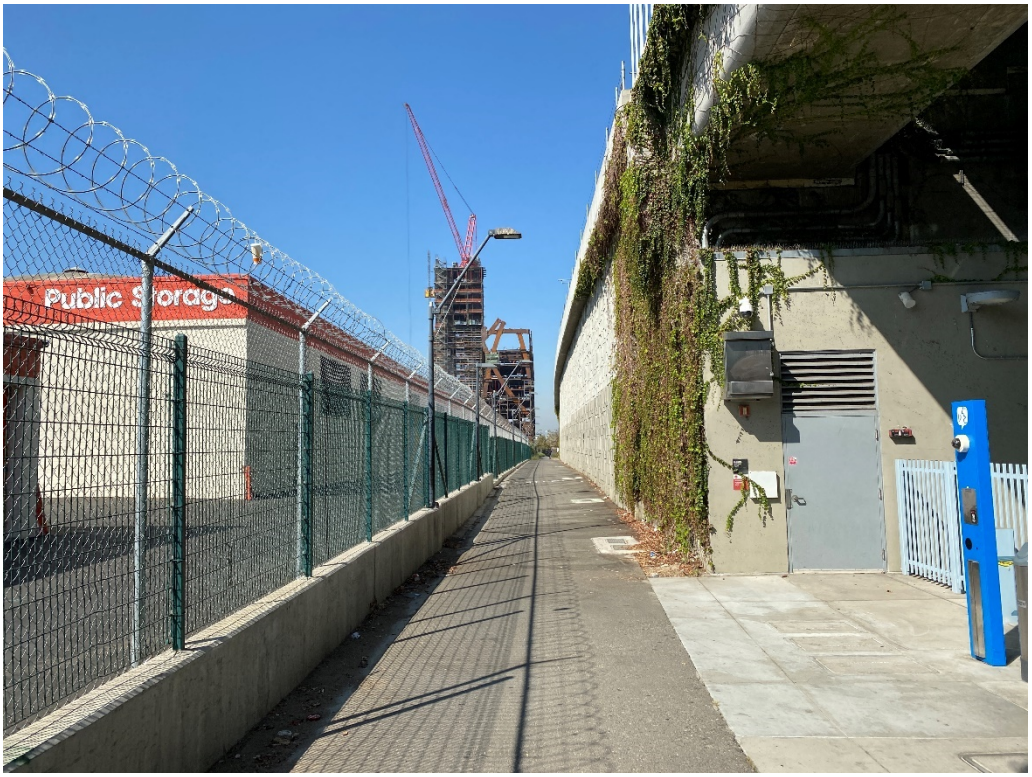
H-18. The entry and exit gate.



H-19. View looking south at the narrow strip portion located at the southwest corner of the Site.



H-20. View looking north from the front of the Site, South La Cienega on the right and the raised Metro Expo Line along in the background.



H-21. View off-site, looking west, at the bike path between the Site and the raised Metro Expo Line platform.



H-22. Intersection of West Jefferson Boulevard and South La Cienega Boulevard looking north.



H-23. View of the adjacent See's Candies factory located south of the Site.



H-24. View of the parking structure located east of the Site, across South La Cienega Boulevard.

APPENDIX I

User Questionnaire

ASTM E 1527-13 User Questionnaire

In order to qualify for the protection offered under the EPA All Appropriate Inquiry (AAI) Standard, the **User** (entities seeking to use the ASTM E1527-13 Practice to complete an environmental site assessment of the property; i.e. Lenders and/or Borrowers) must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that AAI is not complete. This information should be the collective knowledge of the entities relying on the Phase I. **Please note that you are not being asked to evaluate the property, but rather to provide your knowledge of information on the property.**

Site Name/Address: 3401 South La Cienega, Los Angeles, CA

Person Interviewed/Title: Matthew Isken, Acq & Development Mgr Date: 10/29/2020

If known, when was the property initially developed? The majority of the structures were built in the 1970s. The original, older structure was built decades before.

If different, when were the current building(s) on the property constructed? See answer above

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Did a search of *recorded land title records* (or judicial records where appropriate, see note 1 below) identify any environmental liens filed or recorded against the *property* under federal, tribal, state or local law?

Yes ☐ No ☑ If you answer yes, please include an explanation in the space provided below:

Not to my knowledge

2. Activity and land use limitations that are in place on the *property* or that have been filed or recorded in a registry (40 CFR 312.26).

Did a search of recorded *land title records* (or judicial records where appropriate, see note 1 below) identify AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *property* and/or have been filed against the *property* under federal, tribal, state, or local law?

Engineering Controls are defined as physical modifications to a site or facility to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property). *Institutional Controls* are defined as a legal or administrative restriction on the use of, or access to, a site or facility to 1) reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property, or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

Yes ☐ No ☑ If you answer yes, please include an explanation in the space provided below:

Not to my knowledge

Note 1 - In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than land title records. In such cases judicial records must be searched for environmental liens and AULs.

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).
Do you have any specialized knowledge or experience related to the *property* or nearby properties?
For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes ☐ No ☑ If you answer yes, please include an explanation in the space provided below:

4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

a) Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*?

Yes ☑ No ☐ If you answer no, please include an explanation in the space provided below, including whether the lower purchase price is because contamination is known or believed to be present at the *property*?

5. Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *User*:

a. Do you know the past uses of the *property*?

Yes ☑ No ☐

b. Do you know of specific chemicals that are present or once were present at the *property*?

Yes ☐ No ☑

c. Do you know of spills or other chemical releases that have taken place at the *property*?

Yes ☐ No ☑

d. Do you know of any environmental cleanups that have taken place at the *property*?

Yes ☐ No ☑

If you answered yes to any of the questions above, please include an explanation in the space provided below:
It was at one time a matchstick manufacturing facility. It has been a public storage facility, same use as today, since the 1970s.

6. The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the *property,* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

Yes ☐ No ☑ If you answer yes, please include an explanation in the space provided below:

_____
_____
_____
_____

Please provide the following property contact information:

Property Owner: La Cienega Properties, L.P. Phone Number: 626-840-1668

Key Site Personnel: Tangela Phone Number: 323-743-8308

Past Owner: _____ Phone Number: _____

APPENDIX I

Hazards Phase II Report

Phase II Subsurface Investigation Report

3401 South La Cienega Boulevard
Los Angeles, California

December 4, 2020

Prepared for:

Lendlease Development, Inc.

Prepared by:

Roux Associates, Inc.
5150 E. Pacific Coast Highway, Suite 450
Long Beach, California, 90804

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1. Introduction

Roux Associates, Inc. (Roux) has prepared this *Phase II Subsurface Investigation Report* (Report) for Lendlease Development, Inc. (Client) to summarize the findings of the Phase II Subsurface Investigation conducted at 3401 South La Cienega Boulevard, Los Angeles, California (the Site, Figure 1) between October 21, 2020 and October 30, 2020. Soil and soil vapor sampling were conducted in accordance with Roux's proposed scope of work provided to the Client in a series of emails between October 16 and October 20, 2020.

The Site consists of one irregularly shaped parcel, identified by Los Angeles County Assessor's Parcel Number (APN) 4205-032-001 encompassing approximately 3.6 acres. The Site is currently a Public Storage utilized as commercial self-storage. Client is considering acquisition of the Site for commercial and residential development.

1.1 Objective and Scope of the Investigation

The purpose of this investigation was to address, to the degree possible, the three Recognized Environmental Conditions (RECs) identified during a Phase I Environmental Site Assessment (Phase I ESA) prepared by Roux and dated November 17, 2020. The RECs identified included:

- **REC 1** – a former 15,000-gallon underground storage tank (UST), reportedly installed in 1947 and stored paraffin wax, a material used in the manufacturing of matches.
- **REC 2** – a former railroad spur situated along the northern portion of the Site, north of the main manufacturing building that was present between 1948 into the 1980's.
- **REC** 3 – a former match manufacturing operation, as referenced above, that existed at the Site as the primary tenant from the original development in 1947/1948 to the mid/late1970s.

Additional details regarding these RECs are provided in Section 2.3.2.

The subsurface investigation addressed RECs associated with the former railroad spur and former UST on Site (REC-1 and REC-2). To accomplish these objectives, Roux implemented the following scope of work:

- Conducted a geophysical survey in and around the area of the former UST in an attempt to identify whether or not the UST and/or any associated piping or underground structures were still present at the Site;
- Conducted a geophysical survey along the area of the former railroad spur to the immediate north of the original on-Site building in an attempt to identify former ties and/or rail, that may have been left in place;
- Collected shallow soil samples from 11 locations at nominal depths of 0.5 and 2 feet below ground surface (bgs) along the former on-Site railroad spur. The shallower (0.5 feet bgs) and some 2 feet bgs soil samples were analyzed for the presence of metals, total petroleum hydrocarbons (TPH), pesticides, herbicides, and polychlorinated biphenyl (PCBs).
- Collected soil samples from two locations adjacent to the former UST at nominal depths of 5, 10 and 15 feet bgs. All soil samples were analyzed for the presence of metals, TPH and volatile organic compounds (VOCs).

- Collected soil vapor samples from two locations adjacent to the former UST at nominal depths of 5 and 15 feet bgs. Soil vapor samples were analyzed for the presence of VOCs.

The complete scope of work for this project is summarized in Table 1. Soil and soil vapor sampling locations are shown on Figure 2.

2. Site Background

2.1 Site Description and Historical Use

The Site is located at 3401 South La Cienega Boulevard in the City of Los Angeles, California (Figures 1 and 2). The Site encompasses an area of approximately 3.6 acres and includes one irregularly shaped parcel (APN: 4205-032-001).

The Site is located southwest of the intersection between West Jefferson Boulevard and La Cienega Boulevard. Currently, the Site is occupied by a Public Storage facility for self-storage which was constructed in 1977. Site improvements include nine structures; eight of which are utilized for storage units and one of which is an on-Site residence for the property manager. Figure 2 provides current building identifications.

The Site was initially undeveloped as early as 1884 and was first developed in 1946/1947 with a rectangular, single-story structure in the center of the Site (referred to as main building and Building A, B C on Figure 2), two smaller structures situated to the east of the main building, and then at least four smaller structures to the west of the main building. Based on reviewed records, the primary historical tenant at the Site was a match manufacturing operation (known primarily as Universal Match Company) which operated from 1947 to the early 1970's.

Between approximately 1948 and the 1980's, a railroad spur from the adjacent Southern Pacific Railroad was present on-Site, north of the main building and parallel to the northern boundary.

2.2 Site and Vicinity General Characteristics

As depicted in the Beverly Hills, California (2012) 7.5-minute quadrangle topographic map published by the United States Geological Survey (USGS), the elevation of the Site is approximately 103 feet above mean sea level (amsl). Topographically, the Site is generally flat with a gradual slope to the west.

2.3 Previous Investigations

Aside from the findings presented in this Report, Roux is not aware of any intrusive investigations of environmental media within the Site boundary having been performed. In addition to the Roux Phase I ESA for the Client, another Phase I ESA was prepared by Partner Engineering and Science, Inc. (Partner) for the current Site owner. The sections below provide summaries of these previous reports:

2.3.1 Phase I Environmental Site Assessment Report (Partner, 2020)

Roux reviewed a Phase I ESA, prepared by Partner and dated March 5, 2020. The report was prepared for Ms. Betsy Terrazas of La Cienega Properties Ltd, the current Site owner. This report did not identify any REC, cRECs or hRECs at the Site or in the immediate vicinity. Partner did identify that the "subject property was occupied by light industrial and/or commercial operations of limited potential environmental concern from at least 1957 to 1975" (Partner, 2020), noting the known occupants related to match manufacturing and possible manufacturing associated with Ferguson Machine Co Roller Gear Drives and American Air Curtain.

In the report, Partner acknowledged that "no regulatory records pertaining to significant hazardous substances use or storage were identified for the subject property", but that a 15,000-gallon paraffin wax UST was installed in 1947. On this issue of former industrial/commercial operations at the Site, Partner stated that, "Although the potential exists for historical hazardous substances or petroleum products use at the

property based on the nature of operations, due to the current use of the subject property for commercial operations and the lack of regulatory interactions to indicate significant releases or contamination, the historical use of the subject property is not anticipated to represent a significant environmental concern at this time." Partner concluded that, "If the subject property is proposed for redevelopment for specifically residential purposes, further investigation of the past uses may be warranted" (Partner, 2020).

As a result, no further investigations or activities were recommended by Partner.

2.3.2 Phase I Environmental Site Assessment Report (Roux, 2020)

In November 2020, Roux prepared a Phase I ESA for the Site as part of environmental due diligence for the potential acquisition of the Site. As previously discussed, the Phase I ESA prepared by Roux identified the following three RECs.

REC 1 – Underground Storage Tank. Based on a review of historical permits, a 15,000-gallon UST was installed at the Site, likely in 1947 during the initial Site development, and was located immediately west of the northwest corner of the main on-Site building. The documented content of the UST was paraffin wax, which was used in the manufacturing of matches by the Universal Match Company. Paraffin wax is a flammable, soft, colorless semi-solid waxy substance consisting of a mixture of saturated hydrocarbons. Based on available information, the UST used until the mid to late 1970s (approximately 30 years) and it is unclear whether it was removed. The UST does not appear to have been used to store contents other than paraffin wax.

A historical diagram notes the UST was installed approximately seven feet underground with a 4'6" by 10' by 20' access pit to the west of the northwest corner of the main building. Figure 3 provides an overlay of the undated historical diagram (believed to be from circa 1950) over the current Site configuration. Based on this overlay, the former UST area appears to have been situated beneath the north end of Building G.

REC 2 – Railroad Spur. Based on reviewed records, including aerial photographs, topographic maps, and the historical diagram from circa 1950, a railroad spur existed on-Site to the immediate north of the main building. This railroad spur stemmed from the main line of the Southern Pacific Railroad that existed north of the Site. In approximately 2010, the right-of way for the railroad was converted into the present-day Metro Expo Line which is situated on platform raised approximately 15-20 feet above street level. Railroad spurs are known sources of shallow soil contamination from a variety chemicals of potential concern (COPCs), including metals, TPH, VOCs, pesticides, and PCBs. It is unknown whether the railroad spur materials, such as the streel lines, ballast and underlying structural base, were fully removed from the Site during Site redevelopment.

REC 3 – Former Match Manufacturing. Prior to Public Storage, the Site was primarily used as a match manufacturing operation by Universal Match Company from the initial development in 1947 to the mid/late 1970s. In addition to the paraffin wax stored in the UST, other hazardous materials used and maintained on Site included phosphorus, glue, water-soluble dyes, sulfur, and inert materials such as sand, glass and clay. According to permits reviewed and research on historical match making processes, wooden sticks are often soaked in phosphate, which serves as a fire retardant; while the inert materials (sand, glass, and clay) are used on the tips of matches to increase the friction and control the burning rate. Materials such as sulfur were used to sustain combustion and water-soluble dyes were often added to give the match head a color such as red or blue. No specific information regarding the size and

quantities, or the handling and disposal, of chemicals or hazardous material was found during our historical research.

A reviewed 1953 Industrial Waste Permit suggested that a sump was present, or planned to be installed, in each of the two boiler rooms, and that "sand, glass, clay and sulfur and phosphorus settle in sumps". No information has been reviewed indicating how the sumps were managed or if they were properly abandoned. Based on known manufacturing operations on-Site, solvents containing VOCs may have been used to clean equipment and dilute paraffin wax solutions. Wastewater containing these solvents may have been spilled or placed into former sumps.

Although the possibility of the former on-Site use of solvents could pose a potential vapor intrusion risk to future occupants, the former match manufacturing activities are not believed to have been solvent intensive. In addition, it is noted that proposed development plans for the Site include excavation to depths between 15 and 30 feet below surface in the area of the main building to accommodate parking and footings for future structures.

In the Phase I ESA, Roux also provided recommendations for each of the three RECs. As discussed, the investigation activities in this Report attempted to address REC-1 and REC-2.

2.4 Physical Setting

The Site setting is relatively flat, with an elevation of approximately 103 feet above mean sea level (United States Geological Survey, Hollywood, California, 7.5 Minute Topographic Map, 2012). Site observations indicated a gradual slope to the west.

2.4.1 Regional and Local Geology

The Site is located within the Coastal Plain of Los Angeles County, California. The Coastal Plain is bounded by the Santa Monica and San Gabriel Mountains to the north; the Palos Verdes Hills and San Pedro Bay to the south, the Elysian, Repetto, Merced and Puente Hills to the east; the Orange County Coastal plain to the southeast; and Santa Monica Bay to the west. The Coastal Plain consists of Quaternary alluvial sediments overlying and/or surrounding by marine sediments, metavolcanics rocks, and crystalline bedrock, which form foothill and highland features (California Department of Water Resources [CDWR], Bulletin 104, June 1961).

The northwest trending Newport-Inglewood Fault is located approximately 1,000 feet to the southwest, and the northernmost extension of the Baldwin Hills is located approximately 3,000 feet to the south (Poland et al., and Bryant, 1988).

Based on a review of reports from nearby sites, the Site area is underlain by fill material and Holocene alluvial and colluvial sediments to a depth of approximately 10 feet and the Pleistocene Lakewood Formation (CDWR, 1961; and Wayne Perry Inc. [WPI], 2010). Based on data collected from previous assessments in the Site area, the Site area is underlain by interbedded layers of clay, fine-grained clayey sand, fine- to coarse-grained gravelly sand and sand, fine-grained silty sand, sandy silt, and silt to a depth of 100 feet (WPI, 2010).

2.4.2 Regional and Local Hydrogeology

The Site is located along the northwest margin of the Central Groundwater Basin, separated from the Santa Monica Basin by the Newport-Inglewood Structural Zone. The Bellflower Aquiclude in the Site area begins

at approximately 80 feet and extends to 40 feet above mean sea level. The Ballona Creek, located 300 feet west of the Site, is the dominant hydrologic features and drains surface waters to the Pacific Ocean (CDWR, 2004). The Ballona Creek drainage channel is approximately 10 feet in depth and has runoff water present most of the year. The principal hydrologic units present in the Site area include the clay-rich Bellflower Aquiclude and underlying gravels of the productive Ballona aquifer (CDWR, 1961 as cited in CDWR, 2004).

Available data from nearby sites with previous investigation reported a depth to groundwater ranging between 7 to 28 feet bgs with a direction of south to south-west. (State Water Resources Control Board [SWRCB], 2016). As noted in this investigation, two borings were driven on-Ste to a depth of 15 feet bgs and groundwater was not encountered.

3. Subsurface Investigation

3.1 Pre-Field Activities

3.1.1 Health and Safety Plan

Prior to conducting any fieldwork at the Site, a Site-specific Health and Safety Plan (HASP) was prepared by Roux. All fieldwork associated with the investigation was performed in accordance with the HASP. Field workers acknowledged their familiarity with all safety procedures and indicated their intent to follow the HASP by signing the HASP after the tailgate safety meeting(s), which took place at the beginning of each field day.

3.1.2 Underground Service Alert

Roux marked the boundary of the Site in white paint and notified Underground Service Alert (USA) of Southern California (Ticket No. B202940332-00B) over 48 hours in advance of drilling activities to identify potential utilities situated within the bounds of the Site. Intended drilling locations were not modified based on the proximity to marked subsurface utilities

3.1.3 Geophysical Survey

On October 21, 2020, Roux contracted with SubSurface Surveys (SSS) of Carlsbad, California to evaluate the proposed boring locations and mitigate the risk of encountering buried utility lines or other subsurface features. As part of the geophysical investigation, SSS used a variety of techniques including ground-penetrating radar, metal detection, and utility location. Based on the results of the geophysical survey which indicated that no significant subsurface features were present in the vicinity of the proposed boring locations, the intended drilling locations were not significantly altered. The Geophysical Survey Report is provided as Appendix A.

The geophysical survey was also conducted to assess if former features such as the UST and associated piping or former railroad line materials were present on-Site. The results of the geophysical survey, as it pertains to these activities and the findings, are discussed in Sections 3.2.1 and 3.3.1.

3.2 Railroad Spur Investigation Field Work

To address REC-2, Roux conducted a geophysical survey to identify former ties and/or rails and collected shallow soil samples at 11 locations along the approximately 550-foot length of the former railroad spur.

3.2.1 Geophysical Survey

On October 21, 2020, SSS conducted a geophysical survey along the area of the former railroad spur to the immediate north of the original on-Site building (referred to as the main building). The geophysical survey did not identify any conclusive evidence of railroad materials such as rails or ties. At four isolated locations, the survey did identify anomalies described as “metal or junk debris”. There is no indication as to the specific nature of these detections.

3.2.2 Soil Boring Advancement

On October 23, 2020, under the direction of Roux, Rice General, Inc. (Rice) of Long Beach, California (CLSB #647294) cored the asphalt, between 3-5-inches thick, at all 11 proposed boring locations along the former railroad spur. Using hand auger equipment, Roux personnel then hand augered at each location to approximate terminal depths of 2-feet bgs.

3.2.3 Soil Sampling and Analysis

Shallow soil samples were collected by Roux at 0.5 and 2-feet bgs at all 11 locations (labeled R-1 through R-11) for analysis of metals by United States Environmental Protection Agency (USEPA) Method 6010B/7471A, TPH by USEPA Method 8015M, PCBs by USEPA Method 8082, pesticides by USEPA Method 8081A and herbicides by USEPA Method 8151A. The locations of the shallow soil borings are shown on Figure 2.

Soil samples were collected directly from the hand auger bucket into 8-oz laboratory provided glass jars. After sample collection, soil samples were placed on ice and transported under chain-of-custody to Enthalpy Analytical (Enthalpy) of Orange, California, a California-certified laboratory. Laboratory analytical reports are included in Appendix B.

3.2.4 Equipment Decontamination

Hand auger equipment was cleaned in a solution of laboratory-grade detergent and rinsed with distilled water prior to use at the next boring location. Jars used for sample collection were provided by the laboratory.

3.2.5 Investigation Derived Waste

Investigation Derived Waste (IDW) generated from drilling activities was placed in one labeled Department of Transportation (DOT)-rated 55-gallon drum. The handling of this IDW drum is further discussed in Section 3.3.6.

3.3 Former UST Investigation Field Work

To address REC-1, Roux conducted a geophysical survey and collected both soil and soil vapor samples at two locations located adjacent to the suspected UST location. Based on a historical diagram overlain with current Site development, the former UST area appears to have been situated beneath the northern end of Building G (See Figure 3).

3.3.1 Geophysical Survey

On October 21, 2020, SSS conducted a geophysical survey in the area of the former UST. The geophysical survey did not identify a UST or UST related infrastructure, such as associated piping or backfilled material, within the survey area. However, the suspected former UST location appears to have been beneath the northern end of Building G, which is inaccessible. Therefore, the presence or absence of a UST could not be definitely assessed.

3.3.2 Boring Advancement

On October 28, 2020, under the supervision of Roux, Strongarm Environmental Field Services, Inc. (Strongarm) of Fullerton, CA (C-57 #7776463) advanced two borings, B-1 and B-2 at locations adjacent to the suspected former UST area. Boring B-1 was placed to the immediate north of the suspected UST area and Boring B-2 was placed to the immediate west of the suspected UST area.

Both boring locations were pushed through the existing asphalt layer, approximately 4-inches thick. Each boring was then advanced to approximately five feet bgs via hand auger for utility clearance and then via direct push technology (DPT) to terminal depths of approximately 15.5 feet bgs.

3.3.3 Soil Sampling

On October 28, 2020, soil samples were collected from both borings at approximate depths of 5, 10 and 15 feet bgs. A duplicate sample was collected from boring B-1 at 5 feet. Soil samples were collected directly from the hand auger bucket at the 5-foot depths and then from the acetate sleeves at 10 and 15 feet bgs into glass jars. In addition to sample collection in glass jars, soil samples were prepared via USEPA method 5035 and collected into VOA vials for VOC analysis.

3.3.4 Installation of Temporary Soil Vapor Probes

Under the direction of Roux, Strongarm installed temporary dual-nested soil vapor probes in both borings, identified as SV-1 and SV-2, with sample ports at 5 and 15 feet bgs. Soil vapor probes were installed by placing ¼-inch nylon (Nyla flow) tubing and 1-inch long filter stone sampling tips into the boring to the desired depth. The probes were completed with a 12-inch bottom layer of #3 filter sand with the probe placed in the center of the sand layer, followed above by a 12-inch layer of dry bentonite chips, and then sealed close to the surface (or to the next probe depth) with hydrated bentonite. An approximate 12-inch layer of dry bentonite was installed below the sand packs of the shallow probes at 5 feet bgs.

After the installation of the soil vapor probes, a minimum 48-hour equilibration period was observed prior to sampling the probes. Equilibration times were consistent with those stipulated by the July 15 Advisory – Active Soil Gas Investigation authored by the California Environmental Protection Agency (Cal/EPA) and the Department of Toxic Substances Control (DTSC) October 2011 Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance) for hand-auger and DPT drilling methods.

3.3.5 Soil Vapor Sampling

On October 30, 2020, Roux conducted soil vapor sampling at the Site. Protocols and procedures utilized by Roux were in general accordance with the Cal/EPA Advisory Soil Gas Investigations and the DTSC Vapor Intrusion Guidance.

A 60-second shut-in test was conducted prior to purging and collecting a sample at each probe. After conducting the shut-in test, 1,1-Difluoroethane (1,1-DFA) gaseous leak check compound was applied to a clean rag and placed at the surface near the sample train connections and borehole opening. Where conditions allowed, three system volumes, including the probe inner-tubing, dry bentonite, and sand pack volumes, were purged from the probes at a rate not exceeding 200 milliliters per minute (mL/min) maintaining a vacuum below 100 inches of water using a vacuum pump and magnehelic vacuum gauge. Three system volumes were able to be purged at all four probes.

Soil vapor samples were collected in 1-liter evacuated SUMMA® canisters and were transported under proper chain of custody procedures to Enthalpy. Soil vapor samples were analyzed for VOCs via USEPA Method TO-15 Scan. Once sampled, soil vapor probes were abandoned by pulling the tubing and filling any void space in the probes with hydrated bentonite and patching in-kind at the surface with asphalt.

3.3.6 Investigation Derived Waste

IDW produced from the UST portion of this investigation was added the 55-gallon drum and IDW produced during the railroad spur investigation. A copy of the laboratory analytical report for an IDW soil sample was transmitted to American Integrated Services, Inc. (AIS) of Wilmington, California, for profiling purposes.

Based on the analytical results, the IDW was classified as non-hazardous waste and was removed from the Site by AIS on December 1, 2020 for off-site disposal.

4. Results

4.1 Lithology

At the 11 railroad spur locations, the lithology encountered generally consisted of dark brown (10YR/2/2), silt with sand and gravel material. Broken asphalt material and gravel were often encountered around 1.5 to 2 feet bgs indicating the likelihood of fill material.

At the two borings adjacent to the former UST, similar fill-like material was encountered down to 5 feet bgs. Material in the first 5 feet bgs is described as dark brown, moist, silt with sand and gravel. Brick and asphalt material difficult to hand auger was encounter at both borings, indicated the likelihood of fill material. Beyond 5 feet bgs, material was gravely silt with gravel or poorly graded sand. Boring logs for these two locations are provided as Appendix C.

4.2 Railroad Spur Soil Analytical Results

A total of 13 shallow soil samples (11 primary and two duplicate) were collected at a depth of 0.5 feet bgs and were analyzed for metals, TPH, pesticides, herbicides and PCBs. Another 12 soil samples (11 primary and one duplicate) from the same boring locations were collected at a depth of 2 feet bgs, and these samples were originally placed on laboratory hold pending analysis of the shallower samples. After receiving analytical results of the shallower samples, three 2-foot samples were analyzed for metals. Additionally, three of the shallower samples were reanalyzed using the Waste Extraction Test (WET) preparation method and USEPA Method 6010B.

4.2.1 Metals

A total of 13 shallow railroad samples (11 primary and two duplicates) were analyzed for Title 22 metals by USEPA Method 6010B/7471A. Based on the metals analysis results of the 0.5-foot samples collected from boring locations R-1, R-2, and R-11 samples collected at 2-feet bgs from these same borings also were analyzed for Title 22 Metals. As shown in Table 2, arsenic, barium, cadmium, chromium, cobalt, copper, lead, mercury, nickel, vanadium, and zinc were reported at concentrations above their respective laboratory method reporting limits (MRLs).

Metal detections are summarized as follows:

- **Arsenic** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 4.1 milligrams per kilogram (mg/kg) (RR-11-0.5) to 20 mg/kg (R-1-0.5). Arsenic was also reported in the three 2-foot railroad samples at concentrations ranging from 2.8 mg/kg (R-2-2) to 5.1 mg/kg (RR-1-2).

- **Barium** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 89 mg/kg (RR-7-0.5) to 130 mg/kg (multiple locations). Barium was also reported in the three 2-foot railroad samples at concentrations ranging from 45 mg/kg (R-1-2) to 100 mg/kg (RR-11-2).

- **Cadmium** was reported in one of the 0.5-foot railroad samples (R-11-0.5) at a concentration of 0.52 mg/kg. Cadmium was also reported in one of the three 2-foot railroad samples (R-11-2) at a concentration of 0.57 mg/kg.

- **Chromium** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 15 mg/kg (multiple locations) to 30 mg/kg (R-11-0.5). Chromium was also reported in the three 2-foot railroad samples at concentrations ranging from 11 mg/kg (R-1-2) to 13 mg/kg (RR-2-2 and RR-11-2).

- **Cobalt** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 5.4 mg/kg (RR-1-0.5) to 9 mg/kg (R-11-0.5). Cobalt was also reported in the three 2-foot railroad samples at concentrations ranging from 4.5 mg/kg (R-1-2) to 7.1 mg/kg (RR-11-2).

- **Copper** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 16 mg/kg (RR-8-0.5) to 310 mg/kg (R-11-0.5). Copper was also reported in the three 2-foot railroad samples at concentrations ranging from 10 mg/kg (R-1-2) to 22 mg/kg (RR-11-2).

- **Lead** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 10 mg/kg (RR-5-0.5-DUP) to 250 mg/kg (R-11-0.5). Lead was also reported in the three 2-foot railroad samples at concentrations ranging from 10 mg/kg (R-2-2) to 40 mg/kg (RR-11-2).

- **Nickle** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 9.1 mg/kg (RR-1-0.5) to 30 mg/kg (R-7-0.5). Nickle was also reported in the three 2-foot railroad samples at concentrations ranging from 6.2 mg/kg (R-1-2) to 22 mg/kg (RR-11-2).

- **Vanadium** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 25 mg/kg (RR-1-0.5) to 32 mg/kg (multiple locations). Vanadium was also reported in the three 2-foot railroad samples at concentrations ranging from 25 mg/kg (R-1-2) to 40 mg/kg (RR-2-2).

- **Zinc** was reported in all 13 of the 0.5-foot railroad samples at concentrations ranging from 57 mg/kg (RR-5-0.5-DUP) to 220 mg/kg (R-11-0.5). Zinc was also reported in the three 2-foot railroad samples at concentrations ranging from 33 mg/kg (R-1-2) to 190 mg/kg (RR-11-2).

- **Mercury** was reported in one of the 0.5-foot railroad samples (R-2-0.5) at a concentration of 0.25 mg/kg. Mercury was not detected in any of the three 2-foot samples.

4.2.2 Metals – STLC and TCLP Analyses

Three shallow soil samples had lead concentrations above 50 mg/kg, which required Toxic Characteristic Leaching Procedure (TCLP) and/or Soluble Threshold Limit Concentration (STLC) analyses by Waste Extraction Test (WET) procedures to evaluate whether these soils would be characterized as hazardous for disposal purposes. Total lead concentrations of samples R-1-0.5, R-2-0.5, and R-11-0.5 were 250 mg/kg, 130 mg/kg, and 76 mg/kg, respectively. Reported lead concentrations were below the 5 milligrams per liter (mg/L) for all analyses.

The total copper concentration of sample R-11-0.5 (310 mg/kg) exceeded 250 mg/kg, which required TCLP and/or STLC analyses by WET procedures. The reported TCLP copper concentration was 5 mg/L, below the 25 mg/L threshold. Analytical results are provided in Table 3.

Based on the WET analysis results, soils with elevated metals concentrations identified as part of this investigation will be classified as non-hazardous waste for disposal purposes.

4.2.3 Total Petroleum Hydrocarbons

The 13 railroad samples (11 primary and two duplicate) collected at a depth of 0.5 feet were analyzed for TPH by USEPA Method 8015M. TPH detections were primarily in the heavier carbon range (C23-C44). The 2-foot samples were not analyzed for TPH.

Reported TPH concentrations are provided in Table 4 and are summarized as follows:

- **C23-C44** was reported in all 13 of the of the 0.5-foot railroad samples at concentrations ranging from 46 mg/kg (R-5-0.5-DUP) to 740 mg/kg (R-10-0.5).

4.2.4 Pesticides

The 13 railroad samples (11 primary and two duplicate) collected at a depth of 0.5 feet were analyzed for organochlorine pesticides (OCPs) by USEPA Method 8081A. No OCPs were reported above laboratory MRLs. The 2-foot samples were not analyzed for pesticides. Analytical results are shown in Table 5.

4.2.5 Herbicides

The 13 railroad samples (11 primary and two duplicate) collected at a depth of 0.5 feet were analyzed for herbicides by USEPA Method 8151A. No herbicides were reported above laboratory MRLs. The 2-foot samples were not analyzed for herbicides. Analytical results are shown in Table 6.

4.2.6 Polychlorinated Biphenyls

The 13 railroad samples (11 primary and two duplicate) collected at a depth of 0.5 feet were analyzed for PCBs by USEPA Method 8082. No PCBs were reported above laboratory MRLs. The 2-foot samples were not analyzed for PCBs. Analytical results are shown in Table 7.

4.3 Former UST Analytical Results

4.3.1 UST Soil Analytical Results

At borings B-1 and B-2 soil samples were collected at 5, 10 and 15 feet bgs, with one duplicate for a total of seven soil samples (six primary and one duplicate). All samples were analyzed for Title 22 metals, TPH, and VOCs via collection Method 5035.

4.3.1.1 Metals

All seven UST soil samples (six primary and one duplicate) were analyzed for Title 22 metals by USEPA Method 6010B/7471A. As shown in Table 2, arsenic, barium, chromium, cobalt, copper, lead, nickel, vanadium, and zinc were reported above laboratory MRLs.

Metal detections are summarized as follows:

- **Arsenic** was reported in all seven of the soil samples at concentrations ranging from 0.95 mg/kg (B-2-15) to 53 mg/kg (B-1-5).

- **Barium** was reported in all seven of the soil samples at concentrations ranging from 16 mg/kg (B-1-15) to 120 mg/kg (B-1-5).

- **Chromium** was reported in all seven of the soil samples at concentrations ranging from 9.8 mg/kg (B-2-5) to 24 (B-1-5-DUP).

- **Cobalt** was reported in all seven of the soil samples at concentrations ranging from 4.0 mg/kg (B-2-15) to 7.2 mg/kg (B-1-5).

- **Copper** was reported in all seven of the soil samples at concentrations ranging from 2.8 mg/kg (B-1-15) to 49 mg/kg (B-1-5).

- **Lead** was reported in all seven of the soil samples at concentrations ranging from 1.2 mg/kg (B-1-15) to 69 mg/kg (B-1-5-DUP).

- **Nickle** was reported in all seven of the soil samples at concentrations ranging from 5.8 mg/kg (B-2-5) to 15 mg/kg (B-2-10).

- **Vanadium** was reported in all seven of the soil samples at concentrations ranging from 15 mg/kg (B-1-15) to 32 mg/kg (B-1-5).

- **Zinc** was reported in all seven of the soil samples at concentrations ranging from 17 mg/kg (B-1-15) to 120 mg/kg (B-1-5 and B-1-10).

4.3.1.2 Metals – STLC Analysis

Two soil samples from the UST investigation had lead concentrations that exceeded 50 mg/kg, which required STLC analysis by WET procedures. Total lead concentrations of samples B-1-5 and B-1-5-DUP were 61 mg/kg at and 69 mg/kg, respectively. Results were below the 5 mg/L thresholds for both samples. Analytical results are provided in Table 3.

4.3.1.3 Total Petroleum Hydrocarbons

All seven UST soil samples (six primary and one duplicate) were analyzed for TPH by USEPA Method 8015M. TPH concentrations in the light (C6-C12), middle (C13-C22) and heavy carbon ranges (C23-44) were reported for the samples analyzed, as summarized below and presented in Table 4:

- **Light range TPH (C6-C12)** was reported in all seven of the soil samples at concentrations ranging from 19 mg/kg (B-2-5) to 130 mg/kg (B-1-15). The laboratory reported that the method blank had detections in the C6-C12 range and that the detections in the seven soil samples were primarily laboratory contamination from the hexane extraction solvent.

- **Middle range TPH (C13-C22)** was reported in two of the seven soil samples at concentrations ranging from 19 mg/kg (B-1-5) to 190 mg/kg (B-1-5-DUP).

- **Heavy range TPH (C23-C44)** was reported in five of the seven soil samples at concentrations ranging from 20 mg/kg (B-2-5) to 2,600 mg/kg (B-1-15).

4.3.1.4 Volatile Organic Compounds

All seven UST soil samples (six primary and one duplicate) were analyzed for VOCs by USEPA Method 8260B via collection Method 5035. As shown in Table 8, reported VOC concentrations were below the laboratory MRL with the exception of sample B-2-5, as summarized below:

- **Benzene** was reported in sample B-2-5 at a concentration of 4.9 micrograms per kilogram (µg/kg).

4.4 Soil Vapor Analytical Results

At borings B-1 and B-2 soil vapor samples were collected at 5 and 15 feet bgs, with one duplicate for a total of five soil vapor samples (four primary and one duplicate). All samples were analyzed for VOCs by USEPA Method TO-15.

4.4.1 Volatile Organic Compounds

Reported VOC concentrations for all samples are summarized below and provided in Table 9:

- **Benzene** was reported in four of the five soil vapor samples at concentrations ranging from 3.2 µg/m^3 (SV-2-5 and SV-2-5-DUP) to 63 µg/m^3 (SV-1-5).
- **Toluene** was reported in all five soil vapor samples at concentrations ranging from 2.8 µg/m^3 (SV-2-15) to 90 µg/m^3 (SV-1-5).
- **Ethylbenzene** was reported in three of the five soil vapor samples at concentrations ranging from 7.2 µg/m^3 (SV-2-5) to 17 µg/m^3 (SV-1-5)
- **m,p-Xylenes** was reported in four of the five soil vapor samples at concentrations ranging from 4.1 µg/m^3 (SV-1-15) to 57 µg/m^3 (SV-1-5).
- **o-Xylene** was reported in three of the five soil vapor samples at concentrations ranging from 9.6 µg/m^3 (SV-2-5) to 17 µg/m^3 (SV-1-5).
- **1,2,4-Trimethylbenzene** was reported in four of the five soil vapor samples at concentrations ranging from 2.7 micrograms per cubic meter (µg/m^3) (SV-1-15) to 16 µg/m^3 (SV-2-5-DUP).
- **1,3,5-Trimethylbenzene** was reported in three of the five soil vapor samples at concentrations ranging from 3.7 µg/m^3 (SV-2-5) to 7.5 µg/m^3 (SV-1-5).
- **4-Ethyltoluene** was reported in two of the five soil vapor samples at concentrations ranging from 2.9 µg/m^3 (SV-2-5-DUP) to 7.4 µg/m^3 (SV-1-5).
- **Tetrachloroethene (PCE)** was reported in all five soil vapor samples at concentrations ranging from 4.0 µg/m^3 (SV-1-15) to 12 µg/m^3 (SV-2-5).
- **Trichloroethene** was reported in one of the five soil vapor samples at a concentration of 5.9 µg/m^3 (SV-1-5).
- **cis-1,2-Dichloroethene** was reported in one of the five soil vapor samples at a concentration of 13 µg/m^3 (SV-1-5).
- **2-Butanone** was reported in all five soil vapor samples at concentrations ranging from 11 µg/m^3 (SV-2-15) to 100 µg/m^3 (SV-1-5).
- **Acetone** was reported in four of the five soil vapor samples at concentrations ranging from 40 µg/m^3 (SV-2-5) to 380 µg/m^3 (SV-1-5).
- **Carbon Disulfide** was reported in all five soil vapor samples at concentrations ranging from 4.8 µg/m^3 (SV-1-15) to 170 µg/m^3 (SV-1-5).
- **Chloroform** was reported in one of the five soil vapor samples at a concentration of 2.2 µg/m^3 (SV-1-5).

- **Cyclohexane** was reported in one of the five soil vapor samples at a concentration of 64 µg/m^3 (SV-1-5).

- **Ethyl Acetate** was reported in two of the five soil vapor samples at concentrations ranging from 2.5 µg/m^3 (SV-2-5-DUP) to 3.6 µg/m^3 (SV-2-5).

- **Methylene Chloride** was reported in two of the five soil vapor samples at concentrations ranging from 3.0 µg/m^3 (SV-2-5-DUP) to 5.5 µg/m^3 (SV-1-5).

- **n-Heptane** was reported in four of the five soil vapor samples at concentrations ranging from 2.5 µg/m^3 (SV-2-5) to 86 µg/m^3 (SV-1-5).

- **n-Hexane** was reported in four of the five soil vapor samples at concentrations ranging from 3.0 µg/m^3 (SV-2-5 and SV-2-5-DUP) to 180 µg/m^3 (SV-1-5).

- **Propylene** was reported in one of the five soil vapor samples at a concentration of 75 µg/m^3 (SV-1-5).

- **Styrene** was reported in three of the five soil vapor samples at concentrations ranging from 3.9 µg/m^3 (SV-2-5-DUP) to 6.1 µg/m^3 (SV-1-5).

- **1,1-DFA**, the leak check compound, was not reported above the RL in any of the samples analyzed.

5. Discussion & Conclusions

5.1 Railroad Spur Results Discussion

Reported soil concentrations for samples collected along the railroad spur were compared to both the residential and commercial/industrial screening levels established by USEPA (Regional Screening Levels [RSLs]); DTSC (Human and Ecological Risk Office [HERO] Human Health Risk Assessment [HHRA] Note Number 3) modified Screening Levels (SLs); California Regional Water Quality Control Board (RWQCB, Remediation Guidance's for Petroleum and VOC Impacted Site - Maximum Soil Screening Levels for Total Petroleum Hydrocarbons above Drinking Water Aquifers [20-150 feet above groundwater]); DTSC Determination of a Southern California Regional Background Arsenic Concentration in Soil; and Kearney Foundation Special Report, Background Concentrations of Trace and Major Elements in California Soils.

A summary of the soil exceedances of regulatory screening levels is presented below.

5.1.1 Metals in Soil

Of the 16 railroad spur soil samples collected and analyzed for metals during this investigation, all of them exceeded the applicable residential screening levels for arsenic, which are 0.68 mg/kg (USEPA RSL) and 0.11 mg/kg (HERO Note 3 SL). Further, all 16 soil samples exceeded at least one of the two commercial/industrial applicable regulatory screening levels for arsenic. All arsenic concentrations exceeded the HERO Note 3 SL for commercial/industrial soil of 0.36 mg/kg and 15 of the 16 soil samples analyzed exceeded the USEPA RSL of 3.0 mg/kg. Figure 4 shows notable metal detections at each sample location.

When compared with the typical California upper bound background concentration for arsenic of 12 mg/kg only two samples, RR-1-0.5 (20 mg/kg) and R-2-0.5 (13 mg/kg), exceeded. At both locations, the corresponding 2-foot samples had arsenic concentrations that exceeded the regulatory screening levels but did not exceed the typical California upper bound background concentration, indicating that elevated arsenic is likely limited to shallow soil depths at the locations sampled.

With the exception of arsenic discussed above, the only other metal that exceeded a residential or commercial/industrial applicable screening level or typical background concentration was lead. At locations R-1-0.5 and R-2-0.5, total lead concentrations exceeded the Hero Note 3 for residential land use of 80 mg/kg. In order to evaluate the waste characterization of these soils if they are hauled off-Site for disposal, the samples (along with sample R-11-0.5) were analyzed for STLC and/or TCLP leachability analysis. All reported leachability analysis concentrations for lead were below 5 mg/L; therefore, these soils would be classified as non-hazardous.

Finally, because the total copper concentration of sample R-11-0.5 exceeded 250 mg/kg, the sample was submitted for copper STLC analysis. The reported STLC analysis concentration for copper was below 25 mg/L; therefore, these soils would be classified as non-hazardous.

Conclusion: Shallow soil (0.5 feet) at soil sampling locations R-1 and R-2 have concentrations of arsenic, and lead that exceed residential SLs and/or typical background levels for California soils. Under a residential redevelopment scenario, these soils will need to be permanently removed from the Site.

5.1.2 TPH in Soil

Of the 13 soil samples collected and analyzed for TPH, detections were primarily in the heavy carbon range (C23-C44) and reported concentrations were generally low as compared with applicable screening levels. Specifically, none of the reported TPH concentrations exceeded 10,000 mg/kg from the May 1996 California Regional Water Quality Control Board *Remediation Guidance for Petroleum and VOC Impacted Sites.*

Conclusion: TPH is not considered a chemical of potential concern (COPC) for soils along the former railroad spur.

5.1.3 Pesticides in Soil

Of the 13 soil samples collected and analyzed for pesticides, none had reported concentrations of OCPs.

Conclusion: OCPs are not considered COPCs for soils along the former railroad spur.

5.1.4 Herbicides in Soil

Of the 13 soil samples collected and analyzed for herbicides, none had reported concentrations of herbicides.

Conclusion: Herbicides are not considered COPCs for soils along the former railroad spur.

5.1.5 PCBs in Soil

Of the 13 soil samples collected and analyzed for PCBs, none had reported concentrations of PCBs.

Conclusion: PCBs are not considered COPCs for soils along the former railroad spur.

5.2 UST Results Discussion

Reported soil concentrations for samples collected at the former on-Site UST were compared to both the residential and commercial/industrial screening levels established in the USEPA RSLs; the DTSC HERO HHRA Note 3 SLs, RWQCB Remediation Guidance's for Petroleum and VOC Impacted Site - Maximum Soil Screening Levels for Total Petroleum Hydrocarbons above Drinking Water Aquifers (20-150 feet above groundwater); DTSC Determination of a Southern California Regional Background Arsenic Concentration in Soil, and the Kearney Foundation Special Report; and Background Concentrations of Trace and Major Elements in California Soils.

There are no direct soil vapor screening levels provided by the DTSC or USEPA. As a result, soil vapor screening levels were calculated by taking the residential and commercial/industrial air screening levels from the DTSC HERO HHRA Note 3 SLs (June 2020) and Note 5 for TCE specific action levels and USEPA RSLs (May 2020) and applying a conservative attenuation factor of 0.03 per the Draft DTSC Supplemental Guidance, dated February 2020.

5.2.1 Metals in Soil

Of the seven UST soil samples collected and analyzed for metals during this investigation, all of them exceeded the applicable residential screening levels for arsenic, which are 0.68 mg/kg (USEPA RSL) and 0.11 mg/kg (HERO Note 3 SL). Further, all seven soil samples exceeded at least one of the two commercial/industrial applicable regulatory screening levels for arsenic. All seven arsenic concentrations

exceeded the HERO Note 3 SL for commercial/industrial soil of 0.36 mg/kg and three of the seven UST soil samples analyzed exceeded the USEPA RSL of 3.0 mg/kg.

When compared with the typical California upper bound background concentration for arsenic of 12 mg/kg, only two samples, B-1-5 (53 mg/kg) and B-1-5-DUP (53 mg/kg), exceeded. The corresponding 10- and 15-foot samples had arsenic concentrations that exceeded the regulatory screening levels but did not exceed the typical California upper bound background concentration, indicating that elevated arsenic is likely limited to shallow soil depths at the locations sampled.

With the exception of arsenic discussed above, no other metals exceeded a residential or commercial/industrial applicable screening level or typical background concentrations.

At samples B-1-5 and B-1-5-DUP, total lead concentrations exceeded the STLC trigger limit of 50 mg/kg. In order to evaluate the waste characterization of these soils if they are hauled off-Site for disposal, the samples were analyzed for STLC leachability analysis. All reported leachability analysis concentrations for lead were below 5 mg/L; therefore, these soils would be classified as non-hazardous.

Conclusions: Shallow soil (0.5 feet) at soil sampling location B-1-5 have concentrations of arsenic that exceed residential SLs and/or typical background levels for California soils. Under a residential redevelopment scenario, these soils will need to be permanently removed from the Site.

5.2.2 TPH in Soil

Of the seven UST soil samples, TPH detections were reported in all three of the carbon ranges. In general, none of the soil samples exceed screening levels from the May 1996 California Regional Water Quality Control Board *Remediation Guidance for Petroleum and VOC Impacted Sites.*

Reported TPH concentrations in the light carbon range (C6-C12) was due to laboratory contamination from the hexane extraction solvent and impacted all seven soil samples. Regardless, the detections were below the applicable screening level of 500 mg/kg.

Reported TPH concentrations in the middle carbon range (C13-C22) at samples B-1-5 and B-1-5-DUP were generally low and below the applicable screening level of 1,000 mg/kg.

TPH concentrations in the heavy carbon range (C23-C44) were reported at four of the six depths; however, these were generally low and below the applicable screening level of 10,000 mg/kg. It is noted that sample B-1-15 was collected to the immediate north of the former UST and had a reported concentration of 2,600 mg/kg which may suggest limited residual petroleum contamination from the former UST.

Conclusion: Based upon the results of soil sampling at the former UST, TPH is not considered a chemical of potential concern (COPC). However, it was not possible to collect soil samples directly at the former location of the UST because it underlies the northern end of current Building G.

5.2.3 VOCs in Soil

Of the seven UST soil samples analyzed for VOCs, there was only one detection above the laboratory MRL. Soil sample B-2-5 had a reported benzene concentration of 4.9 mg/kg, which is significantly below the applicable SLs of 1,400 mg/kg (DTSC SL) and 5,100 mg/kg (USEPA RSL). Figure 5 shows notable VOC detections at each sample location.

Conclusion: VOCs are not considered COPCs for soils sampled adjacent to the former UST.

5.2.4 VOCs in Soil Vapor

Of the five soil vapor samples collected from four probes and analyzed for VOCs, all reported concentrations for all constituents were below the industrial and residential screening levels for vapor intrusion, with the exception of benzene at B-1-5 (63 µg/m^3). Benzene at B-1-5 exceeds the calculated residential screening levels for USEPA (12 µg/m^3) and DTSC (3.2 µg/m^3) using an attenuation factor of 0.03. Figure 5 shows notable VOC detections at each sample location.

Conclusion: With the exception of benzene, VOCs are not considered COPCs for soil vapor sampled adjacent to the former UST. It is noted that future development plans include excavation and removal of soils to significant depths.

5.3 Geophysical Survey Discussion

The geophysical survey did not identify conclusive evidence of railroad materials such as rails or ties. At four isolated locations, the survey did identify anomalies described as “metal or junk debris”. There is no additional information as to the specific nature of these detections.

The geophysical survey did not detect a UST or UST related infrastructure, such as associated piping or backfilled material, within the survey area. However, the majority of the suspected former UST location is beneath the north end of Building G. Therefore, the geophysical survey should not be considered conclusive.

6. Recommendations

It is Roux's understanding that the Site is being considered for acquisition and residential/commercial development by Client. The proposed development includes a sub-terrain structure which requires excavation of a large portion of the Site to depths between 15 and 30 feet bgs.

Based on the future proposed plans for the Site and the results of this subsurface investigation, Roux recommends the following:

- Excavation and permanent removal of soils that exceed screening criteria for lead and arsenic.
- Preparation of a Soil Management Plan (SMP) to address the following:
    - Provide clear soil management procedures and protocols to be used at the Site during excavation in the area of the suspected former UST after the overlying structure is fully demolished.
    - Provide procedures and protocols for UST abandonment with the City of Los Angeles Fire Department, if necessary.
    - Provide clear soil management procedures and protocols to be used at the Site during excavation and construction earthwork activities.
    - Provide worker safety guidelines and soil management/handling protocols in the event that potentially contaminated soil is disturbed; and
    - Provide contingency procedures to address previously unexpected environmental conditions, if encountered.
    - Provide soil sampling and screening criteria for reuse of potentially impacted soils encountered during excavation and/or grading activities, including recommended laboratory analyses, stockpile management, and off-Site profiling and disposal options.
- Consistent with the recommendation provided in the Phase I ESA to address the former match manufacturing operations on Site, Roux recommends investigation of REC-3.

7. Closing

Roux is available to answer any questions regarding this Report. Please contact Justin Allen by telephone at (310) 879-4900 or email at jallen@rouxinc.com, or Mauricio Escobar by telephone at 310-879-4920 or email at mescobar@rouxinc.com.

Respectfully Submitted,
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Justin Allen
Project Scientist



Mauricio H. Escobar, P.G.
Principal Geologist

8. References

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Table 1
Summary of Sampling and Analysis
3401 South La Cienega Boulveard
Los Angeles, California

Sample ID	Type	REC	Approximate Sample Depth bgs (ft)	Sample Date	Total Petroleum Hydrocarbons (TPH) - USEPA Method 8015M	Polychlorinated Biphenyls (PCBs) - USEPA Method 8082	Title 22 Metals - USEPA Method 6010B/7471A	Title 22 Metals - USEPA Method 6010B - Wet Extraction Preparation Method	Organochlorine Pesticides - USEPA Method 8081	Organochlorine Herbicides - USEPA Method 8151	Volatile Organic Compounds (Soil) - USEPA Method 8260B	Volatile Organic Compounds (Soil Vapor) - USEPA Method TO-15
R-1-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X	X	X	X		
R-2-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X	X	X	X		
R-3-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-4-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-5-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-5-0.5-DUP	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-6-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-7-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-8-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-9-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-10-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-11-0.5	Soil	Railroad	0.5	10/23/2020	X	X	X	X	X	X		
R-11-0.5-DUP	Soil	Railroad	0.5	10/23/2020	X	X	X		X	X		
R-1-2	Soil	Railroad	2	10/23/2020			X					
R-2-2	Soil	Railroad	2	10/23/2020			X					
R-3-2	Soil	Railroad	2	10/23/2020								
R-4-2	Soil	Railroad	2	10/23/2020								
R-5-2	Soil	Railroad	2	10/23/2020								
R-5-2-DUP	Soil	Railroad	2	10/23/2020								
R-6-2	Soil	Railroad	2	10/23/2020								
R-7-2	Soil	Railroad	2	10/23/2020								
R-8-2	Soil	Railroad	2	10/23/2020								
R-9-2	Soil	Railroad	2	10/23/2020								
R-10-2	Soil	Railroad	2	10/23/2020								
R-11-2	Soil	Railroad	2	10/23/2020			X					
B-1-5	Soil	UST	5	10/28/2020	X		X	X			X	
B-1-5-DUP	*Soil*	*UST*	*5*	*10/28/2020*	*X*		*X*	*X*			*X*	
B-1-10	Soil	UST	10	10/28/2020	X		X				X	
B-1-15	Soil	UST	15	10/28/2020	X		X				X	
B-2-5	Soil	UST	5	10/28/2020	X		X				X	
B-2-10	Soil	UST	10	10/28/2020	X		X				X	
B-2-15	Soil	UST	15	10/28/2020	X		X				X	
SV-1-5	Soil Vapor	UST	5	10/30/2020								X
SV-1-15	Soil Vapor	UST	15	10/30/2020								X
SV-2-5	Soil Vapor	UST	5	10/30/2020								X
SV-2-5-DUP	*Soil Vapor*	*UST*	*5*	*10/30/2020*								*X*
SV-2-15	Soil Vapor	UST	15	10/30/2020								X

Notes:
X denotes samples at corresponding depth analyzed for this constituent
Italics indicate sample duplicates
USEPA = United States Environmental Protection Agency
bgs = Below ground surface
REC = Recognized environmental condition, as identified in Phase I Investigation
UST = Underground Storage Tank
Only select 2-foot soil samples were analyzed

Table 2
Results of Metals Analysis
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc	Mercury
Analytical Method		**USEPA Method 6010B**										**USEPA Method 7471A**
Units		**mg/kg**										
Typical Range for California Soil[1]		12[a]	133-1400 mean = 509	0.05-1.7 mean = 0.36	23-1579 mean = 122	2.7-46.9 mean = 14.9	9.1-96.4 mean = 28.7	14.3-107.9 mean = 48.5	9-509 mean = 57	39-288 mean = 112	88-236 mean = 149	0.10-0.90 mean = 0.26
RSL - Residential Soil		0.68	15,000	71	120,000	23	3,100	400	15,000	390	23,000	11
HERO Note 3 SL - Residential Soil		0.11	NS	910	NS	NS	NS	80	820	NS	NS	1.0
RSL - Industrial Soil		3.0	220,000	980	1,800,000	350	47,000	800	64,000	5,800	350,000	46
HERO Note 3 SL - Commercial/Industrial Soil		0.36	NS	4,000	NS	NS	NS	320*	11,000	NS	NS	4.4*
R-1-0.5	10/23/2020	**20**	**120**	< 0.47	**15**	**5.4**	**26**	**250**	**9.1**	**25**	**81**	< 0.14
R-1-2	10/23/2020	**5.1**	**45**	< 0.48	**11**	**4.5**	**10**	**25**	**6.2**	**25**	**33**	< 0.14
R-2-0.5	10/23/2020	**13**	**120**	< 0.50	**17**	**6.7**	**63**	**130**	**9.3**	**28**	**130**	**0.25**
R-2-2	10/23/2020	**2.8**	**79**	< 0.52	**13**	**6.5**	**11**	**10**	**8.5**	**40**	**37**	< 0.14
R-3-0.5	10/23/2020	**8.8**	**130**	< 0.53	**17**	**7.0**	**22**	**21**	**12**	**29**	**71**	< 0.14
R-4-0.5	10/23/2020	**7.9**	**120**	< 0.53	**16**	**6.9**	**25**	**27**	**12**	**30**	**71**	< 0.14
R-5-0.5	10/23/2020	**4.6**	**120**	< 0.47	**15**	**6.2**	**29**	**16**	**13**	**29**	**58**	< 0.13
R-5-0.5-DUP	*10/23/2020*	***5.4***	***120***	*< 0.50*	***18***	***6.9***	***19***	***10***	***12***	***29***	***57***	*< 0.14*
R-6-0.5	10/23/2020	**7.8**	**130**	< 0.48	**18**	**7.2**	**31**	**47**	**13**	**32**	**79**	< 0.13
R-7-0.5	10/23/2020	**8.0**	**89**	< 0.51	**21**	**8.3**	**67**	**36**	**30**	**29**	**120**	< 0.13
R-8-0.5	10/23/2020	**6.2**	**100**	< 0.49	**16**	**6.1**	**16**	**30**	**15**	**32**	**58**	< 0.14
R-9-0.5	10/23/2020	**6.2**	**110**	< 0.48	**18**	**6.6**	**23**	**26**	**15**	**32**	**70**	< 0.14
R-10-0.5	10/23/2020	**6.1**	**130**	< 0.49	**15**	**8.0**	**47**	**29**	**13**	**28**	**74**	< 0.14
R-11-0.5	10/23/2020	**4.1**	**130**	**0.52**	**30**	**9.0**	**310**	**76**	**13**	**31**	**220**	< 0.14
R-11-0.5-DUP	*10/23/2020*	***5.7***	***130***	*< 0.47*	***20***	***8.3***	***27***	***46***	***16***	***32***	***95***	*< 0.13*
R-11-2	10/23/2020	**3.2**	**100**	**0.57**	**13**	**7.1**	**22**	**40**	**22**	**39**	**190**	< 0.14
B-1-5	10/28/2020	**53**	**120**	< 0.47	**22**	**7.2**	**49**	**61**	**13**	**32**	**120**	< 0.13
B-1-5-DUP	*10/28/2020*	***47***	***110***	*< 0.50*	***24***	***7.1***	***45***	***69***	***14***	***30***	***120***	*< 0.13*
B-1-10	10/28/2020	**5.6**	**78**	< 0.42	**18**	**5.4**	**24**	**49**	**8.8**	**27**	**120**	< 0.12
B-1-15	10/28/2020	**1.3**	**16**	< 0.45	**13**	**4.6**	**2.8**	**1.2**	**13**	**15**	**17**	< 0.14
B-2-5	10/28/2020	**2.5**	**56**	< 0.49	**9.8**	**4.1**	**15**	**8.0**	**5.8**	**25**	**40**	< 0.13
B-2-10	10/28/2020	**1.4**	**26**	< 0.49	**17**	**5.4**	**4.6**	**1.9**	**15**	**24**	**20**	< 0.13
B-2-15	10/28/2020	**0.95**	**24**	< 0.43	**17**	**4.0**	**3.6**	**1.6**	**14**	**18**	**19**	< 0.13

Notes:
USEPA = United States Environmental Protection Agency
mg/kg = milligrams per kilogram
[1]Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright, H., 1996, Background Concentrations of Trace and Major Elements in California Soils, Kearney Foundation of Soil Sciences Special Report, Division of Agriculture and Natural Resources, University of California.
[a]Upper-bound background concentrations from Chernoff, G., Bosan, W., and Outiz, D., DTSC. Determination of a Southern California Regional Background Arsenic Concentration in Soil.
RSL = USEPA Regional Screening Level for industrial soil, updated May 2020.
HERO Note 3 SL = Commercial/Industrial and residential soil cancer endpoint soil screening level, California Department Of Toxic Substances Control (DTSC) Human And Ecological Risk Office (HERO) Note Number 3, Ju
Shaded indicates a concentration that exceeds EPA RSL or DTSC HERO Note 3 SL.
NS = No screening level currenlty established
Bold indicates detection above laboratory reporting limit (RL).
<X = analyte not detected above laboratory RL
Only detected analytes are included in the table. For full list of analytes, see laboratory report.
*Indicates that non-cancer endpoint screening level is provided due to lack of available cancer endpoint screening level.

Table 3
Results of Metals Analysis - STLC Analysis
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	Copper	Lead
Analytical Method		**USEPA Method 6010B WET Preparation Method**	
Units		**mg/L**	
STLC Limit		25	5
R-1-0.5	10/23/2020	NA	**0.25**
R-2-0.5	10/23/2020	NA	< 0.15
R-11-0.5	10/23/2020	**5.0**	< 0.15
B-1-5	10/28/2020	NA	**0.31**
B-1-5-DUP	10/28/2020	NA	**0.42**

Notes:
USEPA = United States Environmental Protection Agency
mg/L = milligrams per Liter
STLC Limit = Soluble Threshold Limit Concentration, STLC/ Toxic Characteristic Leaching Procedure (TCLP) Threshold & Trigger Values for Regulated Metals
NA = Not Analyzed
Bold indicates detection above laboratory reporting limit (RL).
<X = analyte not detected above laboratory RL

Table 4
Results of Total Petroleum Hydrocarbon Analysis
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	C6-C12	C13-C22	C23-C44
Analytical Method		**USEPA Method 8015B (M)**		
Units		**mg/kg**		
SSL for TPH		500	1,000	10,000
R-1-0.5	10/23/2020	< 100	< 100	**410**
R-2-0.5	10/23/2020	< 200	< 200	**480**
R-3-0.5	10/23/2020	< 200	< 200	**470**
R-4-0.5	10/23/2020	< 200	< 200	**400**
R-5-0.5	10/23/2020	< 100	< 100	**420**
R-5-0.5-DUP	*10/23/2020*	*< 10*	*< 10*	***46***
R-6-0.5	10/23/2020	< 200	< 200	**400**
R-7-0.5	10/23/2020	< 100	< 100	**260**
R-8-0.5	10/23/2020	< 200	< 200	**400**
R-9-0.5	10/23/2020	< 200	< 200	**420**
R-10-0.5	10/23/2020	< 200	< 200	**740**
R-11-0.5	10/23/2020	< 10	< 10	**54**
R-11-0.5-DUP	*10/23/2020*	*< 20*	*< 20*	***130***
B-1-5	10/28/2020	**39 B**	**19**	**96**
B-1-5-DUP	*10/28/2020*	***38 B***	***190***	***490***
B-1-10	10/28/2020	**25 B**	< 9.9	**33**
B-1-15	10/28/2020	**130 B**	< 50	**2,600**
B-2-5	10/28/2020	**19 B**	< 10	**20**
B-2-10	10/28/2020	**39 B**	< 10	< 10
B-2-15	10/28/2020	**40 B**	< 10	< 10

Notes:
USEPA = United States Environmental Protection Agency
mg/kg = milligrams per kilogram
SSL for TPH = Maximum Soil Screening Levels for Total Petroleum Hydrocarbons above Drinking Water Aquifers (20-150 feet above groundwater), California Regional Water Quality Control Board Remediation
NS = No screening level currenlty established
Bold indicates detection above laboratory reporting limit (RL).
<X = analyte not detected above laboratory RL
B = Contamination found in associated Method Blank

Table 5
Results of Pesticide Analysis
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	4,4'-DDE	4,4'-DDT	Chlordane	Dieldrin	All Other Pesticides
Analytical Method		**USEPA Method 8081A**				
Units		**µg/kg**				
RSL - Residential Soil		2,000	1,900	NS	34	Various
RSL - Commercial/Industrial Soil		9,300	8,500	NS	140	Various
R-1-0.5	10/23/2020	< 25	< 25	< 250	< 25	ND
R-2-0.5	10/23/2020	< 25	< 25	< 250	< 25	ND
R-3-0.5	10/23/2020	< 25	< 25	< 250	< 25	ND
R-4-0.5	10/23/2020	< 49	< 49	< 490	< 49	ND
R-5-0.5	10/23/2020	< 50	< 50	< 500	< 50	ND
R-5-0.5-DUP	*10/23/2020*	*< 25*	*< 25*	*< 250*	*< 25*	*ND*
R-6-0.5	10/23/2020	< 50	< 50	< 500	< 50	ND
R-7-0.5	10/23/2020	< 50	< 50	< 500	< 50	ND
R-8-0.5	10/23/2020	< 50	< 50	< 500	< 50	ND
R-9-0.5	10/23/2020	< 51	< 51	< 510	< 51	ND
R-10-0.5	10/23/2020	< 25	< 25	< 250	< 25	ND
R-11-0.5	10/23/2020	< 25	< 25	< 250	< 25	ND
R-11-0.5-DUP	*10/23/2020*	*< 25*	*< 25*	*< 250*	*< 25*	*ND*

Notes:
USEPA = United States Environmental Protection Agency
µg/kg = micrograms per kilogram
RSL = USEPA Regional Screening Level for commercial/industrial and residential soil, updated May 2020.
NS = No screening level currenlty established
Bold indicates detection above laboratory reporting limit (RL).
<X or ND = analyte not detected above laboratory RL
Only detected analytes are included in the table. For full list of analytes, see laboratory report.

Table 6
Results of Herbicides Analysis
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	Acifluorfen	Bentazon	Chloramben	2,4-D	Dalapon	2,4-DB	DCPA diacid	Dicamba	3,5-Dichloroprop	Dinoseb	MCPA	MCPP	4-Nitrophenol	Pentrachloroph enol (PCP)	2,4,5-T	2,4,5-TP	Picloram	All Other Herbicides
Analytical Method		**USEPA Method 8151A**																	
Units		**µg/kg**																	
RSL - Residential Soil		NS	1,900,000	950,000	700,000	1,900,000	1,900,000	NS	1,900,000	NS	NS	32,000	63,000	NS	NS	630,000	510,000	4,400,000	Various
RSL - Commercial/Industrial Soil		NS	25,000,000	12,000,000	9,600,000	25,000,000	25,000,000	NS	25,000,000	NS	NS	410,000	820,000	NS	NS	8200000	6,600,000	57,000,000	Various
R-1-0.5	10/23/2020	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	ND
R-2-0.5	10/23/2020	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	ND
R-3-0.5	10/23/2020	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	ND
R-4-0.5	10/23/2020	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	ND
R-5-0.5	10/23/2020	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 2000	< 4000	< 20	< 20	< 20.0	< 20.0	< 20	ND
R-5-0.5-DUP	*10/23/2020*	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	*ND*
R-6-0.5	10/23/2020	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 2000	< 4000	< 20	< 20	< 20.0	< 20.0	< 20	ND
R-7-0.5	10/23/2020	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 2000	< 4000	< 20	< 20	< 20.0	< 20.0	< 20	ND
R-8-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 5000	< 10000	< 50	< 50	< 50.0	< 50.0	< 50	ND
R-9-0.5	10/23/2020	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 2000	< 4000	< 20	< 20	< 20.0	< 20.0	< 20	ND
R-10-0.5	10/23/2020	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 2000	< 4000	< 20	< 20	< 20.0	< 20.0	< 20	ND
R-11-0.5	10/23/2020	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	ND
R-11-0.5-DUP	*10/23/2020*	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 1000	< 2000	< 10	< 10	< 10.0	< 10.0	< 10	*ND*

Notes:
USEPA = United States Environmental Protection Agency
µg/kg = micrograms per kilogram
RSL = USEPA Regional Screening Level for commercial/industrial and residential soil, updated May 2020.
Bold indicates detection above laboratory reporting limit (RL).
NS = No screening level currenlty established
<X or ND = analyte not detected above laboratory RL

Table 7
Results of Polychlorinated Biphenyls Analysis
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262	Aroclor-1268
Analytical Method		**USEPA Method 8082**								
Units		**µg/kg**								
RSL - Residential Soil		4,100	200	170	230	230	240	240	NS	NS
RSL - Commercial/Industrial Soil		27,000	830	720	950	940	970	990	NS	NS
R-1-0.5	10/23/2020	< 49	< 49	< 49	< 49	< 49	< 49	< 49	< 49	< 49
R-2-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-3-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-4-0.5	10/23/2020	< 49	< 49	< 49	< 49	< 49	< 49	< 49	< 49	< 49
R-5-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-5-0.5-DUP	*10/23/2020*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*
R-6-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-7-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-8-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-9-0.5	10/23/2020	< 51	< 51	< 51	< 51	< 51	< 51	< 51	< 51	< 51
R-10-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-11-0.5	10/23/2020	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
R-11-0.5-DUP	*10/23/2020*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*	*< 50*

Notes:
USEPA = United States Environmental Protection Agency
µg/kg = micrograms per kilogram
RSL = USEPA Regional Screening Level for commercial/industrial and residential soil, updated May 2020.
NS = No screening level currenlty established
Bold indicates detection above laboratory reporting limit (RL).
<X = analyte not detected above laboratory RL

Table 8
Results of Volatile Organic Compounds Analysis in Soil
3401 South La Cienega Boulevard
Los Angeles, California

Sample ID	Sample Date	Acetone	Benzene	Carbon Tetrachloride	Chlorobenzene	Ethylbenzene	m,p-Xylenes	Methyl tert-Amyl Ether (TAME)	Methylene Chloride	Methyl ter-Butyl Ether (MTBE)	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	Tetrachloroethene	Toluene	Trichloroethene	Vinyl Chloride	Xylene (total)
Analytical Method		**USEPA Method 8260B**																				
Units		**ug/kg**																				
RSL - Residential Soil		61,000,000	1,200	650	280,000	5,800	560,000	NS	57,000	47,000	2,000	3,900,000	65,000	NS	3,800,000	7,800,000	6,000,000	24,000	4,900,000	940	59	580,000
DTSC Residential Soil SL		NS	330	650	NS	NS	NS	NS	2,200	NS	2,000	2,400,000	NS	NS	NS	2,200,000	5,600,000	590	1,100,00	NS	8.2	NS
RSL - Commercial/Industrial Soil		670,000,000	5,100	2,900	1,300,000	25,000	2,400,000	NS	1,000,000	210,000	8,600	58,000,000	2,800,000	NS	24,000,000	120,000,000	35,000,000	100,000	47,000,000	6,000	1,700	2,500,000
DTSC Commercial Soil SL		NS	1,400	2,900	NS	NS	NS	NS	26,000	NS	6,500	12,000,000	NS	NS	NS	120,000,000	3,200,000	2,700	5,300,000	NS	150	NS
B-1-5	10/28/2020	< 74	< 3.7	< 3.7	< 3.7	< 3.7	< 7.4	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7
B-1-5-DUP	*10/28/2020*	*< 85*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 8.5*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*	*< 4.2*
B-1-10	10/28/2020	< 75	< 3.7	< 3.7	< 3.7	< 3.7	< 7.5	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7
B-1-15	10/28/2020	< 110	< 5.3	< 5.3	< 5.3	< 5.3	< 11	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3	< 5.3
B-2-5	10/28/2020	< 75	**4.9**	< 3.7	< 3.7	< 3.7	< 7.5	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7	< 3.7
B-2-10	10/28/2020	< 89	< 4.5	< 4.5	< 4.5	< 4.5	< 8.9	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5	< 4.5
B-2-15	10/28/2020	< 120	< 6.0	< 6.0	< 6.0	< 6.0	< 12	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0	< 6.0

Notes:
USEPA = United States Environmental Protection Agency
µg/kg = micrograms per kilogram
RSL = USEPA Regional Screening Level for commercial/industrial soil, updated May 2020.
NS = No screening level currenlty established
Bold indicates detection above laboratory reporting limit (RL).
<X = analyte not detected above laboratory RL
For full list of analytes, see laboratory report.

Table 7. Soil Vapor Analytical Results - Total Petroleum Hydrocarbons as Gasoline and Volatile Organic Compounds
1784 Capital Holdings - Norwalk
14873 Carmenita Road, Norwalk California

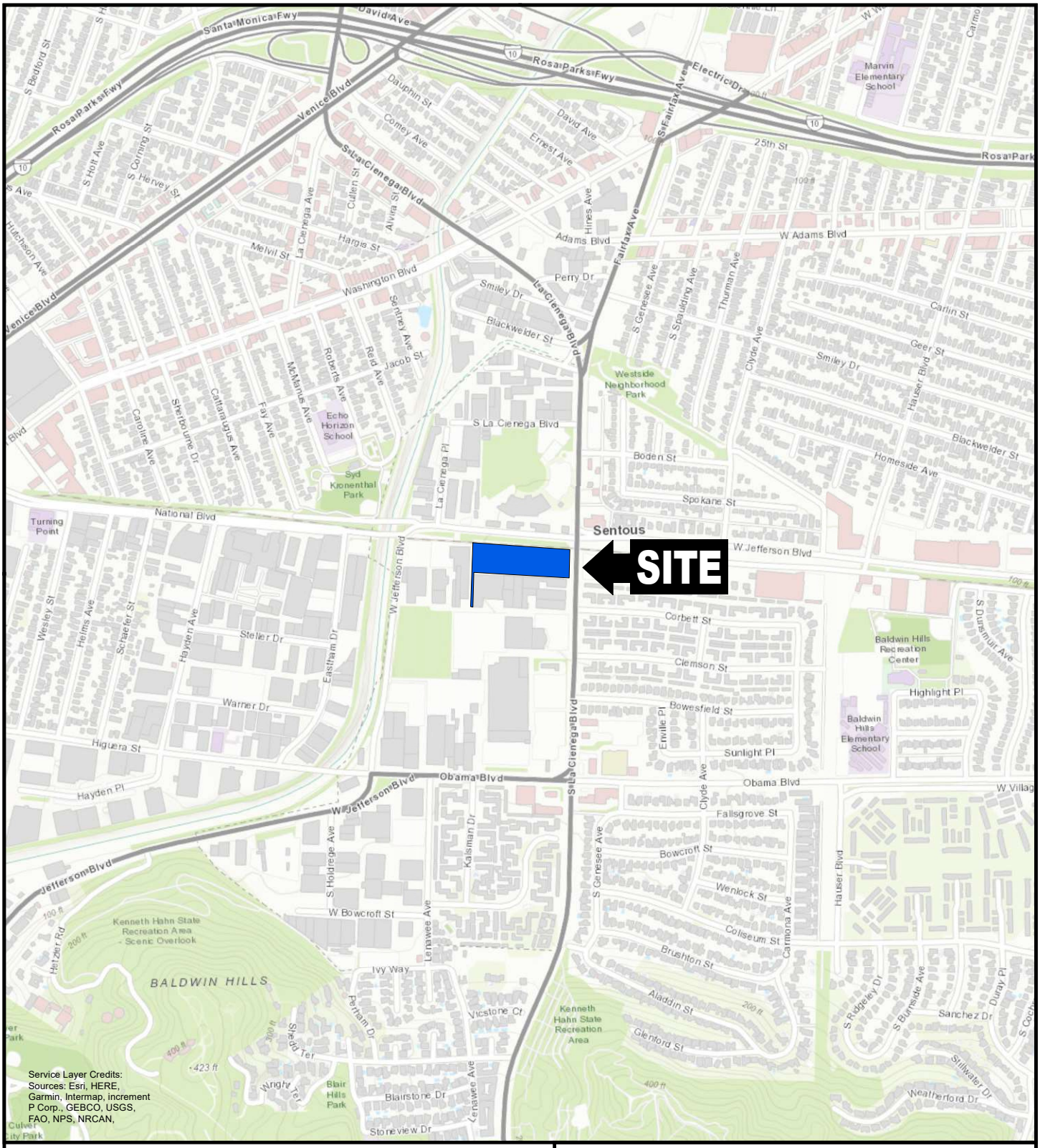
Table 9
Results of Volatile Organic Compounds Analysis in Soil Vapor
3401 S La Cienega Blvd.
Los Angeles, California

Sample ID	Sample Depth (feet bgs)	Sample Date	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	2-Butanone	4-Ethyltoluene	Acetone	Benzene	Carbon Disulfide	Chloroform	cis-1,2-Dichloroethene	Cyclohexane	Ethyl Acetate	Ethylbenzene	m,p-Xylenes	Methylene Chloride	n-Heptane	n-Hexane	o-Xylene	Propylene	Styrene	Tetrachloroethene (PCE)	Toluene	Trichloroethene	Vinyl Chloride
Analytical Method			**USEPA TO-15**																						
Unit			**µg/m³**																						
USEPA RSLs - Residential Soil Vapor (AF = 0.03)			2100	2100	173333	NS	1066667	12	24333	4.0	NS	210000	2433	36.7	3333	3333	14000	24333	3333	103333	33333	367	173333	16	5.67
DTSC SLs - Residential Soil Vapor (AF = 0.03)			NS	NS	NS	NS	NS	3.2	NS	NS	277	NS	NS	NS	NS	33	NS	NS	NS	NS	31333	15.3	10333	66.7	0.28
USEPA RSLs - Commercial Soil Vapor (AF = 0.03)			8667	8667	733333	NS	4666667	53	103333	18	NS	866667	10333	163	14667	40000	60000	103333	14667	433333	146667	1,567	733333	100	93
DTSC SLs - Commercial/Industrial Soil Vapor (AF = 0.03)			NS	NS	NS	NS	NS	14	NS	NS	1167	NS	NS	NS	NS	400	NS	NS	NS	NS	130000	67	43333	NS	5
SV-1-5	5	10/30/2020	**16**	**7.5**	**100**	**7.4**	**380**	**63**	**170**	**2.2**	**13**	**64**	< 1.1	**17**	**57**	**5.5**	**86**	**180**	**17**	**75**	**6.1**	**5.8**	**90**	**5.9**	< 0.77
SV-1-15	15	10/30/2020	**2.7**	< 1.5	**19**	< 1.5	**76**	**5.6**	**4.8**	< 1.5	< 1.2	< 1	< 1.1	< 1.3	**4.1**	< 2.6	**4.4**	**7.5**	< 1.3	< 0.52	< 1.3	**4.0**	**7.4**	< 1.6	< 0.77
SV-2-5	5	10/30/2020	**8.9**	**3.7**	**13**	< 2.9	**40**	**3.2**	**15**	< 2.9	< 2.4	< 2.1	**3.6**	**7.2**	**32**	< 5.2	**2.5**	**3.0**	**9.6**	< 1.0	**4.1**	**12**	**24**	< 3.2	< 1.5
SV-2-5-DUP	*5*	*10/30/2020*	***10***	***4***	***14***	***2.9***	***41***	***3.2***	***15***	*< 1.5*	*< 1.2*	*< 1*	***2.5***	***7.4***	***33***	***3.0***	***2.6***	***3.0***	***10***	*< 0.52*	***3.9***	***8.5***	***25***	*< 1.6*	*< 0.77*
SV-2-15	15	10/30/2020	< 2.9	< 2.9	**11**	< 2.9	< 36	< 1.9	**18**	< 2.9	< 2.4	< 2.1	< 2.2	< 2.6	< 5.2	< 5.2	< 2.5	< 2.1	< 2.6	< 1.0	< 2.6	**9.5**	**2.8**	< 3.2	< 1.5

Notes:
USEPA = United States Environmental Protection Agency
bgs = below ground surface
µg/m³ = micrograms per cubic meter
USEPA RSLs = USA EPA Regional Screening Level for industrial air (EPA May 2020)
DTSC SLs = DTSC HERO HHRA Screening Level for commercial/industrial air (DTSC June 2020).
AF = Attenuation factor.
An attenuation factor of 0.03 was applied to published indoor air screening levels to generate soil vapor screening levels.
NS = No screening level currently established
Bold indicates detection above laboratory reporting limit (RL).
<X = analyte not detected above laboratory RL
Only detected analytes are included in the table. For full list of analytes, see laboratory report.

FIGURES

1. Site Location Map
2. Site Plan with Boring and Sample Locations
3. Current Site Plan with Historic Overlay
4. Metals in Soil Samples
5. Volatile Organic Compounds in Soil Samples
6. Volatile Organic Compounds in Soil Vapor Samples



QUADRANGLE LOCATION



N

0 0 1,000'

Title:

SITE LOCATION MAP

3401 SOUTH LA CIENEGA BLVD
LOS ANGELES, CALIFORNIA

Prepared for: LENDLEASE CORPORATION

ROUX

Compiled by: A.MOK	Date: 10/30/20
Prepared by: M.S.R.	Scale: AS SHOWN
Project Mgr: J.A.	Project: 3583.0002L000
File: Figure 1 - Site Location Map.mxd	

FIGURE 1

S:\CLIENTS\3583.0002L00 LENDLEASE_LACIENEGA_MHE\07WORKABLES\PHASE 1 ESA\02FIGS\FIGURE 1 - SITE LOCATION MAP.MXD



LEGEND

APPROXIMATE BOUNDARY OF SITE

R–1 APPROXIMATE RAILROAD SPUR SAMPLE LOCATIONS

B–1 APPROXIMATE UST SAMPLE LOCATIONS

N

70’ 0’ 70’

Title:

SITE PLAN WITH BORING LOCATIONS

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

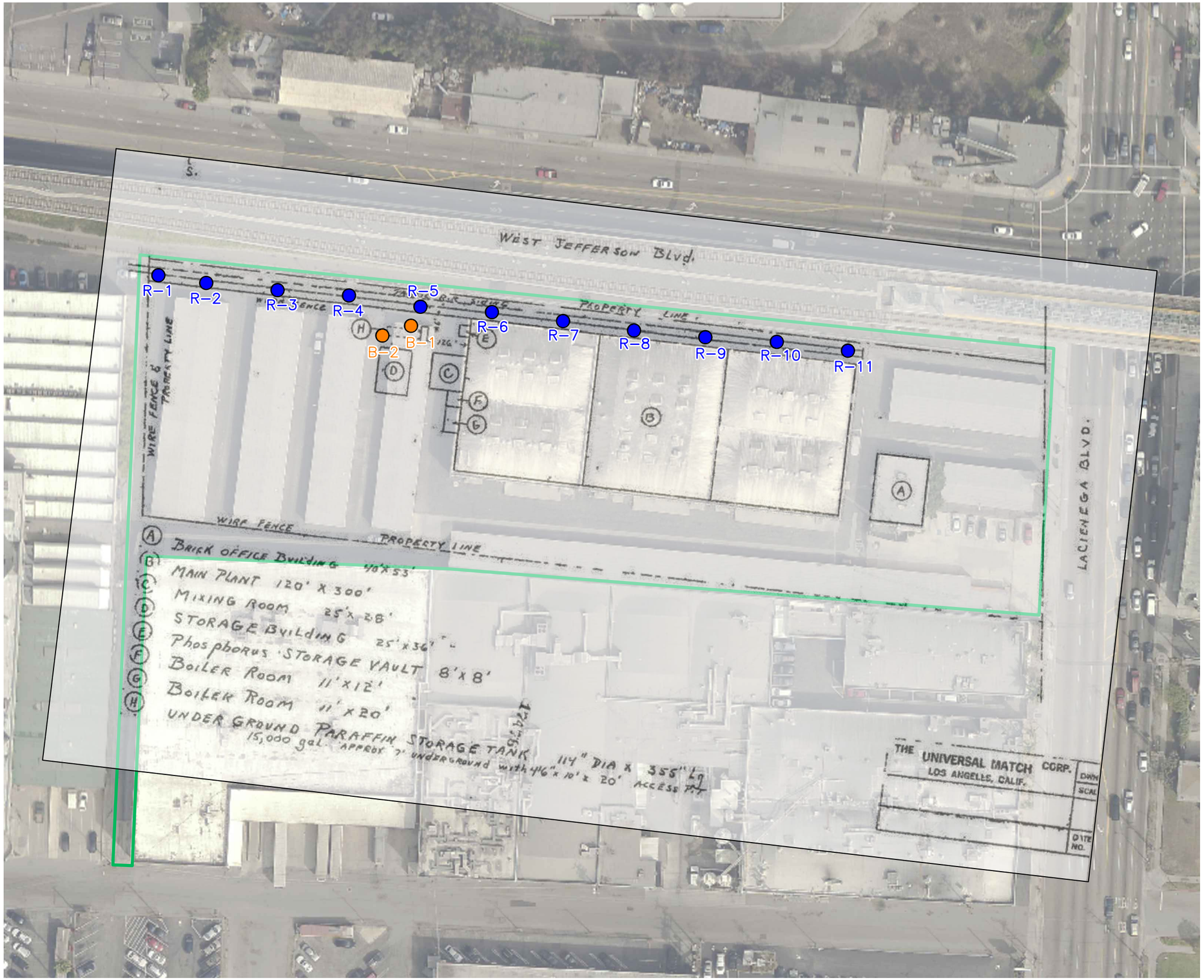
Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: J.K	Date: 04NOV2020	FIGURE
Prepared by: J.K.	Scale: AS SHOWN	2
Project Mgr: J.A.	Project: 3583.0002L00	
File: LENDLEASE - FIGURE 2.DWG		

C:\USERS\JKNIGHT\DESKTOP\CAD FOR LENDLEASE\LENDLEASE - FIGURE 2.DWG



LEGEND

- SITE BOUNDARY
- R–1 APPROXIMATE RAILROAD SPUR SAMPLE LOCATIONS
- B–1 APPROXIMATE UST SAMPLE LOCATIONS

DIAGRAM SOURCE: CITY OF LOS ANGELES FIRE DEPARTMENT - HAZARDOUS MATERIALS AND UNDERGROUND STORAGE TANKS UNITS

DATE: UNKNOWN

N

75' 0 75'

Title:

CURRENT SITE PLAN WITH HISTORIC OVERLAY

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

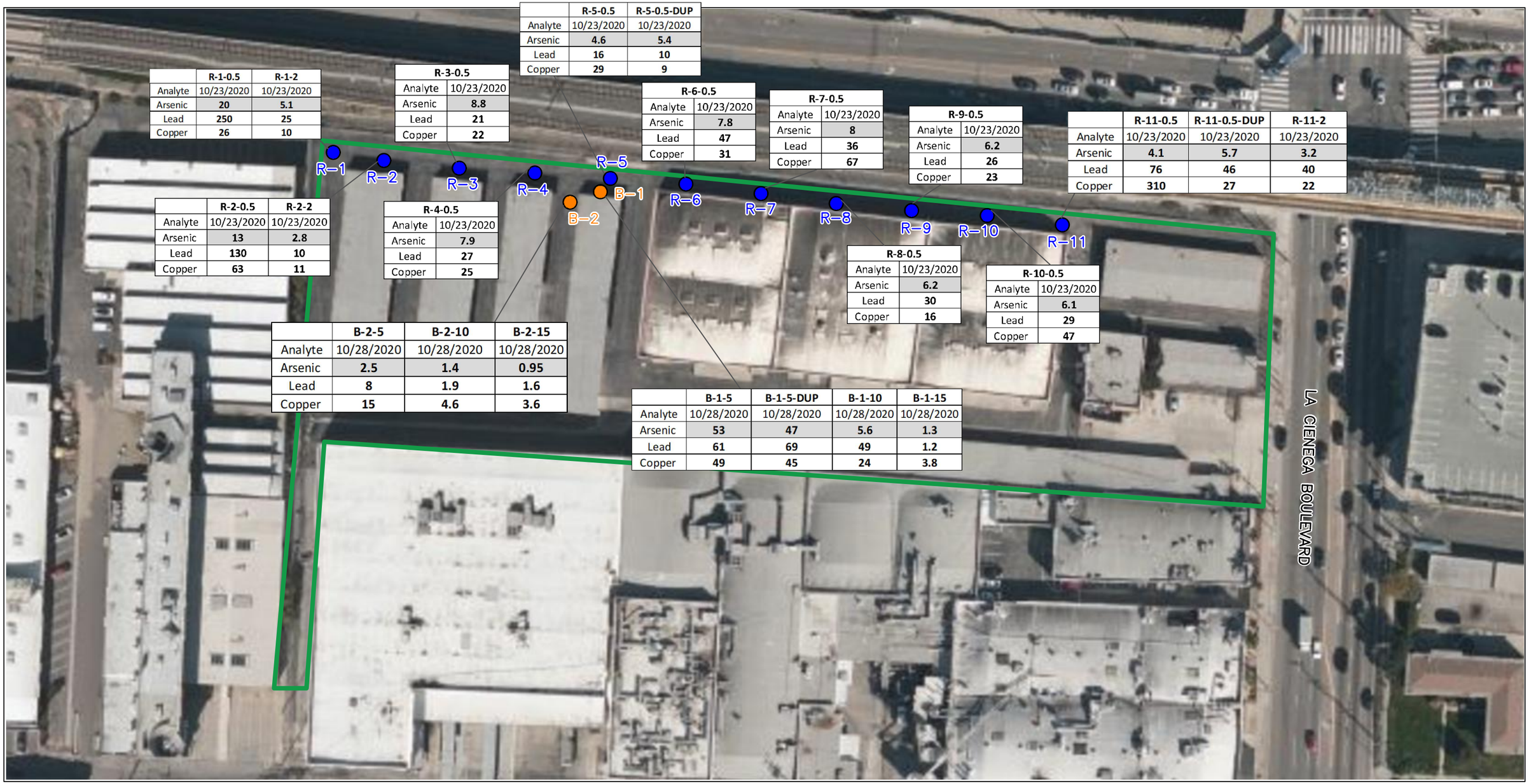
Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: A.MOK	Date: 10 NOV 2020	FIGURE
Prepared by: J.K	Scale: AS SHOWN	3
Project Mgr: J.A.	Project: 3583.0002L00	
File: FIGURE 6 - SITE PLAN WITH OVERLAY AND BORINGS.DWG		

S:\CLIENTS\3583.0002L00 LENDLEASE_LACIENEGA_MHE\07WORKABLES\PHASE II REPORT\02 FIGS\CAD\FIGURE 6 - SITE PLAN WITH OVERLAY AND BORINGS.DWG



LEGEND

- APPROXIMATE BOUNDARY OF SITE
- R–1 APPROXIMATE RAILROAD SPUR SAMPLE LOCATIONS
- B–1 APPROXIMATE UST SAMPLE LOCATIONS

LEGEND

1. BOLD INDICATES A CONCENTRATION GREATER THAN THE LABORATORY METHOD DETECTION LIMIT.
2. ALL UNITS IN MILLIGRAMS PER KILOGRAM (mg/kg)
3. SHADED INDICATES A CONCENTRATION THAT EXCEEDS ENVIRONMENTAL PROTECTION AGENCY REGIONAL SCREENING LEVEL OR DEPARTMENT OF TOXIC SUBSTANCES CONTROL HUMAN AND ECOLOGICAL RISK OFFICE NOTE NUMBER 3 SCREENING LEVEL

N

70’ 0’ 70’

Title:

METALS IN SOIL SAMPLES

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: J.K	Date: 04NOV2020	FIGURE
Prepared by: J.K.	Scale: AS SHOWN	4
Project Mgr: J.A.	Project: 3583.0002L00	
File: LENDLEASE - NEW FIGURE 4.DWG		

C:\USERS\JKNIGHT\DESKTOP\CAD FOR LENDLEASE\LENDLEASE - NEW FIGURE 4.DWG



	B-2-5	B-2-10	B-2-15
Analyte	10/28/2020	10/28/2020	10/28/2020
Benzene	**4.9**	<4.5	<6.0
TCE	<3.7	<4.5	<6.0
PCE	<3.7	<4.5	<6.0

	B-1-5	B-1-5-Dup	B-1-10	B-1-15
Analyte	10/28/2020	10/28/2020	10/28/2020	10/28/2020
Benzene	<3.7	<4.2	<3.7	<5.3
TCE	<3.7	<4.2	<3.7	<5.3
PCE	<3.7	<4.2	<3.7	<5.3

LEGEND

APPROXIMATE BOUNDARY OF SITE

B–1 APPROXIMATE UST SAMPLE LOCATIONS

LEGEND

1. BOLD INDICATES A CONCENTRATION GREATER THAN THE LABORATORY METHOD DETECTION LIMIT
2. <X = ANALYTE NOT DETECTED AT OR ABOVE THE REPORTING LIMIT
3. ALL UNITS IN MICROGRAMS PER KILOGRAM (µg/kg)

N

70’ 0’ 70’

Title:

VOLATILE ORGANIC COMPOUNDS IN SOIL SAMPLES

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

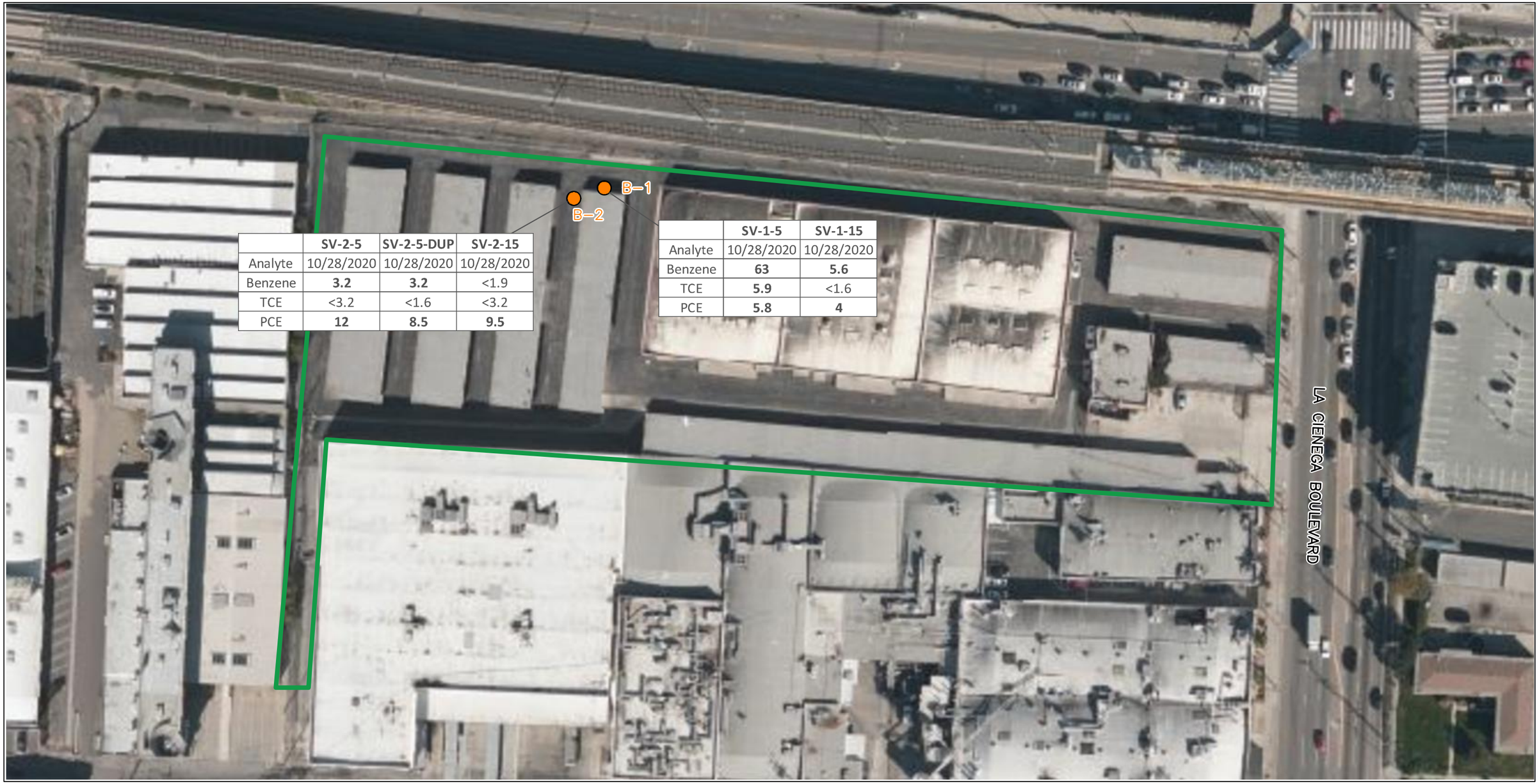
Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: J.K	Date: 04NOV2020	FIGURE
Prepared by: J.K.	Scale: AS SHOWN	5
Project Mgr: J.A.	Project: 3583.0002L00	
File: LENDLEASE - NEW FIGURE 5.DWG		

C:\USERS\JKNIGHT\DESKTOP\CAD FOR LENDLEASE\LENDLEASE - NEW FIGURE 5.DWG



	SV-2-5	SV-2-5-DUP	SV-2-15
Analyte	10/28/2020	10/28/2020	10/28/2020
Benzene	**3.2**	**3.2**	<1.9
TCE	<3.2	<1.6	<3.2
PCE	**12**	**8.5**	**9.5**

	SV-1-5	SV-1-15
Analyte	10/28/2020	10/28/2020
Benzene	**63**	**5.6**
TCE	**5.9**	<1.6
PCE	**5.8**	**4**

LEGEND

APPROXIMATE BOUNDARY OF SITE

B–1 APPROXIMATE UST SAMPLE LOCATIONS

LEGEND

1. BOLD INDICATES A CONCENTRATION GREATER THAN THE LABORATORY METHOD DETECTION LIMIT
2. <X = ANALYTE NOT DETECTED AT OR ABOVE THE REPORTING LIMIT
3. ALL UNITS IN MICROGRAMS PER CUBIC METERS (µg/m³)

N

70' 0' 70'

Title:

VOLATILE ORGANIC COMPOUNDS IN SOIL VAPOR SAMPLES

3401 SOUTH LA CIENEGA BLVD.
LOS ANGELES, CALIFORNIA

Prepared for:

LENDLEASE CORPORATION

ROUX

Compiled by: J.K	Date: 20NOV2020	FIGURE
Prepared by: J.K.	Scale: AS SHOWN	6
Project Mgr: J.A.	Project: 3583.0002L00	
File: LENDLEASE - FIGURE 5.DWG		

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APPENDICES

A. Geophysical Survey Report

B. Laboratory Analytical Reports

C. Boring Logs for the UST Boring Locations

D. Photographic Log

APPENDIX A

Geophysical Survey Report

SubSurface Surveys
& Associates, Inc.
An Applied Geophysical Company

2075 Corte Del Nogal, Suite W
Carlsbad, CA 92011

Office: (760) 476-0492
Fax: (760) 476-0493

October 22, 2020

Project/Invoice No. 20-472

Roux
399 Seaplane Lagoon
Alameda, California 94501

Attn: **Justin Allen**

Re: Geophysical Investigation Report, 3401 South La Cienega Boulevard, Los Angeles, California 90016

This report is to present the results of our geophysical survey carried out at 3401 South La Cienega Boulevard, Los Angeles, California 90016 (Figure 1). The survey was performed on October 21, 2020, and its primary purpose was to detect and delineate, insofar as possible, underground fuel storage tanks (UST), backfilled excavation resulting from a former UST's removal, and any remaining UST-related pipes, conduits, or substructures still in place. A secondary purpose of the survey was to detect and delineate, insofar as possible, pipes, conduits, utilities, and other underground obstructions within the immediate vicinity of thirteen (13) proposed boreholes.

A combination of electromagnetic induction (EM), magnetometry, and ground penetrating radar (GPR) were brought to the field in anticipation of use. Utility locators with line tracing capabilities were also used where applicable.

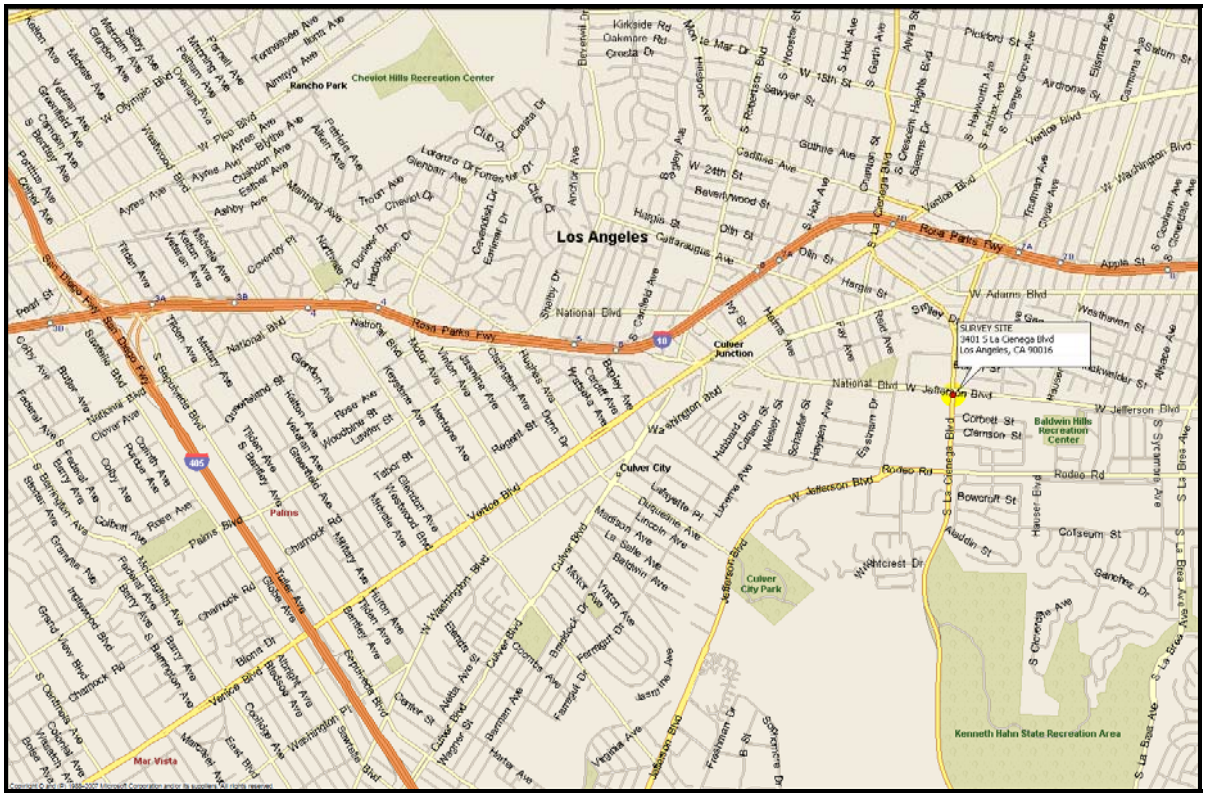


FIGURE 1. Site location map.

Survey Design – The area of investigation was indicated in the field by the client and included an area along the northern edge of the property excluding building interiors. The thirteen boreholes were located spread throughout the survey area with their exact locations indicated in the field by the client.

For all survey objectives, the best use of time was achieved by systematically free-traversing with the instruments while monitoring them manually, continuously, and in real-time to determine which responses were significant and due to true subsurface targets, and which were due to other non-target or above-ground features and must be ignored (an example being nearby fencing and metal rollup doors). In these situations, the free-traversing method is advantageous in that it allows for immediate detection of anomalous objects and facilitates the opportunity to investigate them further despite the obstructions and without the need to first download data. Where space was available for traversing, the EM devices, magnetic gradiometer, and GPR were traversed systematically over the survey areas in multiple, organized directions. Other traverses were taken for detailing and confirmation where anomalous conditions were found.

In addition, the line tracers were used to impress signals onto pipes, generally through accessible risers and tracer wires when present, to delineate the lines' locations and orientations. The instruments were also used in passive mode, configured to detect 60 Hz electrical signals and other common radio-frequency signals found in active electrical and communication lines.

A Geonic's model EM61 and a Fischer M-Scope was used for the EM sampling. A Sensors & Software Noggin Ground Penetrating Radar unit with a 500 MHz antenna produced the radar images. The magnetic gradiometer was a Schonstedt GA-52, and a Metrotech 9890 and RIDGID SR-60 SeekTech utility locator rounded out the tools applied.

Brief Description of the Geophysical Methods Applied – The EM61 instrument is a high resolution, time-domain device for detecting buried conductive objects. It consists of a powerful transmitter that generates a pulsed primary magnetic field when its coils are energized, which induces eddy currents in nearby conductive objects. The decay of the eddy currents, following the input pulse, is measured by the coils, which in turn serve as receiver coils. The decay rate is measured for two coils, mounted concentrically, one above the other. By making the measurements at a relatively long time interval (measured in milliseconds) after termination of the primary pulse, the response is nearly independent of the electrical conductivity of the ground. Thus, the instrument is a super-sensitive metal detector. Due to its unique coil arrangement, the response curve is a single well-defined positive peak directly over a buried conductive object. This facilitates quick and accurate location of targets.

The M-Scope device energizes the ground by producing an alternating primary magnetic field with AC current in a transmitting coil. If conducting materials are within the area of influence of the primary field, AC eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs the response as anomalous conditions. The strength of the secondary field is a function of the conductivity of the object; say a pipe, tank or cluster of drums, its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 7 feet below ground surface (bgs) for the M-Scope are sensed. The device is also somewhat focused; that is, it is more sensitive to conductors below the instrument than they are to conductors off to the side.

The GPR instrument beams energy into the ground from its transducer/antenna, in the form of electromagnetic waves. A portion of this energy is reflected back to the antenna at a boundary in the

subsurface across which there is an electrical contrast. The instrument produces a continuous record of the reflected energy as the antenna is traversed across the ground surface. The greater the electrical contrast, the higher the amplitude of the returned energy. The radar wave travels at a velocity unique to the material properties of the ground being investigated, and when these velocities are known, the two-way travel times can be converted to depth. The depth of penetration and image resolution produced are a function of ground electrical conductivity and dielectric constant.

The magnetic gradiometer has two flux gate magnetic fixed sensors that are passed closely to and over the ground. When not in close proximity to a magnetic object, that is, only in the earth's field, the instrument emits a sound signal at a low frequency. When the instrument passes over a buried iron or steel object, so that locally there is a high magnetic gradient, the frequency of the emitted sound increases. The frequency is a function of the gradient between the two sensors.

The line locator is used to passively detect energized high voltage electric lines and electrical conduit (50-60 Hz), VLF signals (14-22 kHz), as well as to actively trace other utilities. Where risers are present, the utility locator transmitter can be connected directly to the object, and a signal (9.8-82 kHz) is sent traveling along the conductor, pipe, conduit, etc. In the absence of a riser, the transmitter can be used to impress an input signal on the utility by induction. In either case, the receiver unit is tuned to the input signal, and is used to actively trace the signal along the pipe's surface projection.

Interpretation and Conclusions – The interpretation took place in real time as the survey progressed, and accordingly, the findings of our investigation were marked on the ground cover at the site with spray chalk, reported directly to the client, and are further documented with a site map (Figure 2) and site photographs of notable findings and proposed boreholes (Figures 3-16).

Detected items were painted out on site and are additionally highlighted in all accompanying graphics in coordinated colors including red for electric yellow for gas, and white for unknown lines. Additionally, orange was used to mark out the extent of a detected backfilled excavation and yellow was used to mark out shallow soil disturbances. Please review the site photographs for the locations and orientations of all detected items.

No UST or UST related infrastructure was detected within the survey area. Additionally no backfilled excavations resulting from the removal of a UST was detected within the survey area.

A soil disturbance was detected within the survey area measuring approximately 16 feet by 6 feet and extending under an existing building (Figures 2-3). This disturbance is most likely the result of the removal of a "Phosphorus Storage Vault" whose former location was indicated by the client in the field and was not the result of a UST removal.

The thirteen proposed boreholes were either clear as where originally positioned by the client or were moved slightly to better avoid detected obstructions. In their final locations all were marked in white with a yellow "SSS" to indicate that each had been checked by company personnel.

Limitations and Further Recommendations - It should be understood that limitations inherent in geophysical instruments and/or surveying techniques exist at all sites, and nearly all sites exhibit conditions under which such might not perform optimally. Consequently, the detection of buried objects in all circumstances **cannot be guaranteed**. Such limitations are numerous and include, but are not limited to,

rebar-reinforced ground cover, abrupt changes in ground cover type, above-ground obstacles preventing full traverses or traverses in one direction only, above-ground conductive objects interfering with instrument signal, nearby powerlines or EM transmitters, highly conductive background soil conditions, limited GPR penetration, non-metallic targets, shallower or larger objects shielding deeper or smaller targets, tracing signal jumping from one line to another, and inaccessible risers, cleanouts, valve boxes, and manholes. If one or more geophysical instrument is rendered ineffective and cannot be utilized, the quality of the survey can be somewhat degraded.

For the above reasons, and in the interest of maximum safety, we encourage our clients to take advantage of Underground Service Alert (USA), Dig Alert, or other similar services, when possible. Furthermore, we recommend hand-auguring and the use of a drilling method known as air knifing or vacuum extraction, when feasible or if applicable to this project. These methods may significantly limit damage to underground pipes, conduits, and utilities that might not have been detectable during the course of this survey. Please bear in mind, that geophysical surveying is only one of several levels of protection that is available to our clients.

SubSurface Surveys may include maps in some reports. While they are an accurate general representation of the site and our findings, they are not of engineering quality (i.e., measured and mapped by a licensed land surveyor).

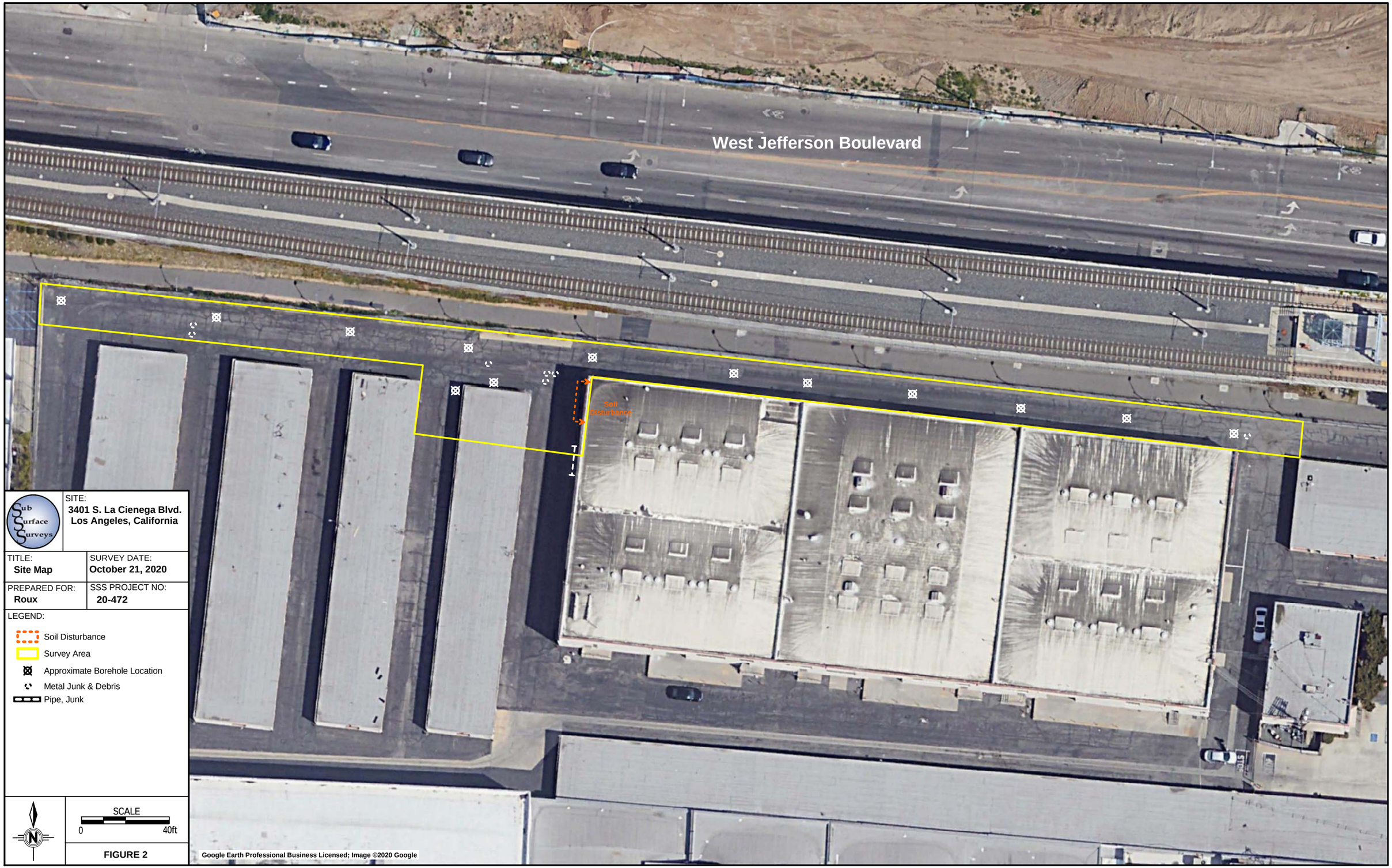
SubSurface Surveys and Associates makes no guarantee either expressed or implied regarding the accuracy of the findings and interpretations present. And, in no event will SubSurface Surveys and Associates be liable for any direct, indirect, special, incidental, or consequential damages resulting from interpretations and opinions presented herewith.

All data generated on this project are in confidential file in this office, and are available for review by authorized persons at any time. The opportunity to participate in this investigation is very much appreciated. Please call, if there are questions.

Dustin Renck

Dustin Renck
Staff Geophysicist, SubSurface Surveys

Travis Crosby
CA State Geophysics Registration GP1044
Senior Geophysicist, SubSurface Surveys



Sub Surface Surveys

SITE:
3401 S. La Cienega Blvd.
Los Angeles, California

TITLE:	SURVEY DATE:
Site Map	**October 21, 2020**
PREPARED FOR:	SSS PROJECT NO:
Roux	**20-472**

LEGEND:

- Soil Disturbance
- Survey Area
- Approximate Borehole Location
- Metal Junk & Debris
- Pipe, Junk

N

SCALE
0 40ft

FIGURE 2

Google Earth Professional Business Licensed; Image ©2020 Google



Figure 3



Figure 4

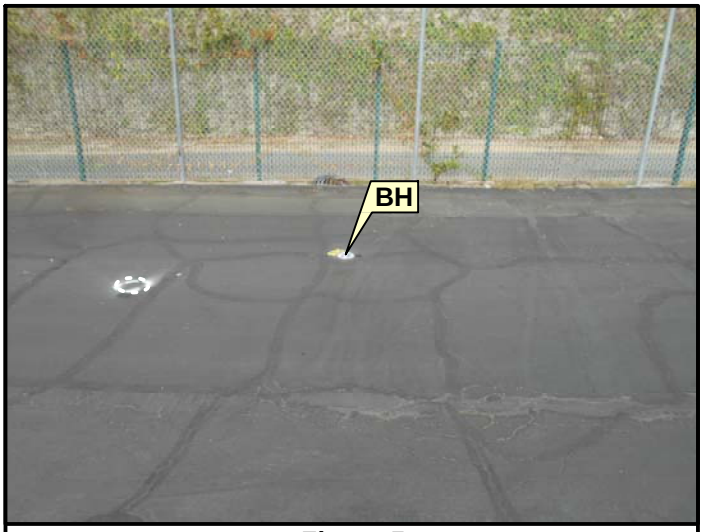


Figure 5

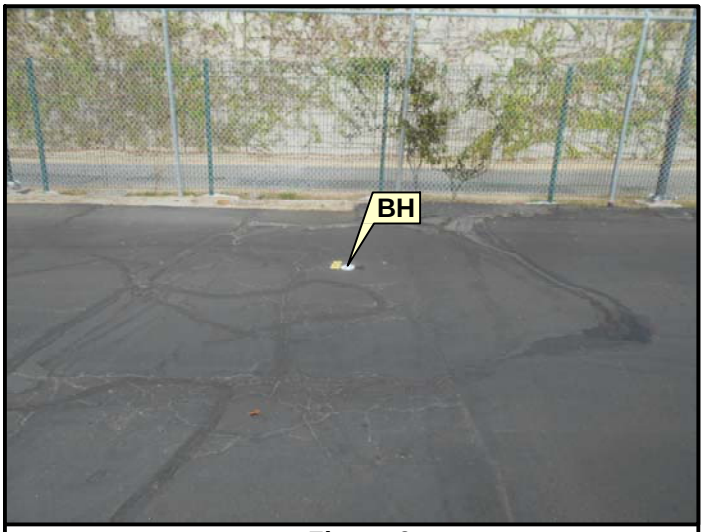


Figure 6



Figure 7



Figure 8

Sub Surface Surveys	SITE: **3401 South La Cienega Boulevard** **Los Angeles, California 90016**	TITLE: **Site Photographs**	SURVEY DATE: **October 21, 2020**
		PREPARED FOR: **Roux**	SSS PROJECT NO: **20-472**

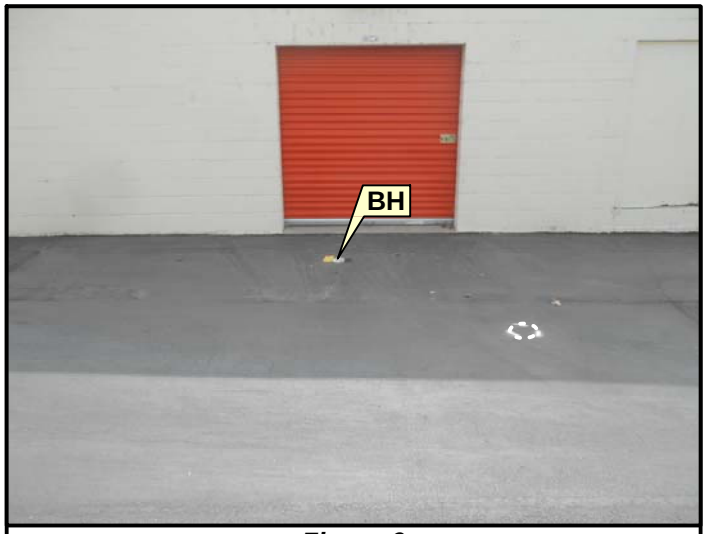


Figure 9



Figure 10



Figure 11



Figure 12

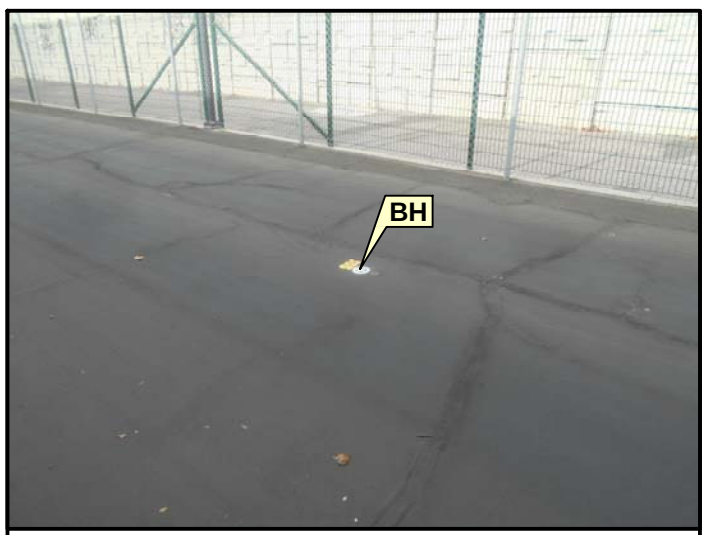


Figure 13



Figure 14

Sub Surface Surveys	SITE: **3401 South La Cienega Boulevard** **Los Angeles, California 90016**	TITLE: **Site Photographs**	SURVEY DATE: **October 21, 2020**
		PREPARED FOR: **Roux**	SSS PROJECT NO: **20-472**

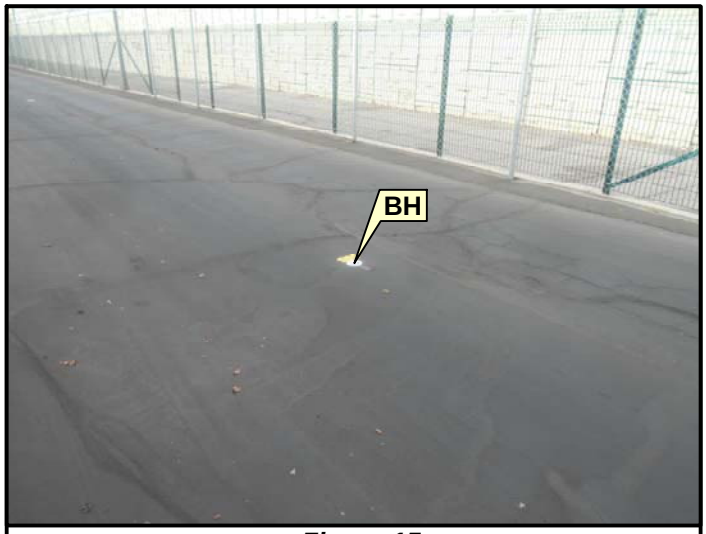


Figure 15



Figure 16

No Photo

No Photo

No Photo

No Photo

Sub Surface Surveys	SITE: **3401 South La Cienega Boulevard Los Angeles, California 90016**	TITLE: **Site Photographs**	SURVEY DATE: **October 21, 2020**
		PREPARED FOR: **Roux**	SSS PROJECT NO: **20-472**

APPENDIX B

Laboratory Analytical Reports

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 435383
Report Level: II
Report Date: 11/03/2020

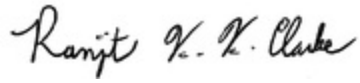
Analytical Report *prepared for:*

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

RAILROAD SPUR SAMPLES REPORT

Location: Lendlease-La Cienega - 3401 S. La Cienega Blvd.- Supplemental Report 1

Authorized for release by:



Ranjit K Clarke, Project Manager
(714) 771-9906
Ranjit.Clarke@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE Member

ENTHALPY ANALYTICAL

Sample Summary

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 435383
Location: Lendlease-La Cienega - 3401 S. La Cienega Blvd.- Supplemental Report 1
Date Received: 10/23/20

Sample ID	Lab ID	Collected	Matrix
R-1-0.5	435383-001	10/23/20 00:00	Soil
R-2-0.5	435383-002	10/23/20 00:00	Soil
R-3-0.5	435383-003	10/23/20 00:00	Soil
R-4-0.5	435383-004	10/23/20 00:00	Soil
R-5-0.5	435383-005	10/23/20 00:00	Soil
R-6-0.5	435383-006	10/23/20 00:00	Soil
R-7-0.5	435383-007	10/23/20 00:00	Soil
R-8-0.5	435383-008	10/23/20 00:00	Soil
R-9-0.5	435383-009	10/23/20 00:00	Soil
R-10-0.5	435383-010	10/23/20 00:00	Soil
R-11-0.5	435383-011	10/23/20 00:00	Soil
R-5-0.5-DUP	435383-012	10/23/20 00:00	Soil
R-11-0.5-DUP	435383-013	10/23/20 00:00	Soil
R-1-2	435383-014	10/23/20 00:00	Soil
R-2-2	435383-015	10/23/20 00:00	Soil
R-3-2	435383-016	10/23/20 00:00	Soil
R-4-2	435383-017	10/23/20 00:00	Soil
R-5-2	435383-018	10/23/20 00:00	Soil
R-6-2	435383-019	10/23/20 00:00	Soil
R-7-2	435383-020	10/23/20 00:00	Soil
R-8-2	435383-021	10/23/20 00:00	Soil
R-9-2	435383-022	10/23/20 00:00	Soil
R-10-2	435383-023	10/23/20 00:00	Soil
R-11-2	435383-024	10/23/20 00:00	Soil
R-5-2-DUP	435383-025	10/23/20 00:00	Soil

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: ~~435382~~ (20)

Page: 1 of

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange
931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: 8.1/26 (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc.	Quote #:	ROU102120
Report To:	Justin Allen, Mauricio Esobar	Proj. Name:	Landlease - La Cienega
Email:	jallen@rouxinc.com	Proj. #:	3583.0002C
Address:	5150 E PCH Ste 450	P.O. #:	
	Long Beach, CA 90804	Address:	3401 S. La Cienega Blvd.
Phone:	714-904-4867	Global ID:	
Fax:		Sampled By:	Justin Allen, Thomas W

Analysis Request

Test Instructions / Comments: 435383

* caution small rocks or asphalt - tried to remove *

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH - 8015B	Metals 22	PCBs 8082	Herbicides 8151	Pesticides 8081					
1	R-1-0.5	10-23-20		Soil	8oz Jar	none	X	X	X	X	X					
2	R-2-0.5						X	X	X	X	X					
3	R-3-0.5						X	X	X	X	X					
4	R-4-0.5						X	X	X	X	X					
5	R-5-0.5						X	X	X	X	X					
6	R-6-0.5						X	X	X	X	X					
7	R-7-0.5						X	X	X	X	X					
8	R-8-0.5						X	X	X	X	X					
9	R-9-0.5						X	X	X	X	X					
10	R-10-0.5						X	X	X	X	X					

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	[signature]	Justin Allen	Roux - Scientists	10-23-20 1305
1 Received By:	[signature]	O Kim	EA	10/23/20 1305
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 435383

Page: 2 of 3

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange
931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:		Quote #:	ROU 102120
Report To:		Proj. Name:	
Email:		Proj. #:	
Address:	see page 1	P.O. #:	see pg 1
		Address:	
Phone:		Global ID:	
Fax:		Sampled By:	

Analysis Request

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH - 8015B	Metals - 22	PCB - 8082	Herb 8151	Pest 8081		X HOLD X				Test Instructions / Comments
1	R-11-0.5	10-23-20	10-2	Soil	8oz	none	X	X	X	X	X						
2	R-5-0.5-Dup.						X	X	X	X	X						
3	R-11-0.5-Dup						X	X	X	X	X						
4	R-1-2												X				
5	R-2-2												X				
6	R-3-2												X				
7	R-4-2												X				
8	R-5-2												X				
9	R-6-2												X				
10	R-7-2												X				

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	[signature]	Justin Allen	Rux	10-23-20 1305
1 Received By:	[signature]	[illegible]	EA	10/23/20 1385
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 435383

Page: 3 of 3

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:		Quote #:	EQU102120
Report To:		Proj. Name:	
Email:	see page 1	Proj. #:	
Address:		P.O. #:	see pg 1
		Address:	
Phone:		Global ID:	
Fax:		Sampled By:	

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request: X HOLD X	Test Instructions / Comments
1	R-8-2	10-23-20		SL	6x	NNE	X	
2	R-9-2						X	
3	R-10-2						X	
4	R-11-2						X	
5	R-S-2-Dup						X	
6								
7								
8								
9								
10								

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Justin Hill	Rex	10-23-20 1705
[1] Received By:		Colin	EA	10/27/20 1305
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Roux Associates Project: Lendleafe - La Cienega

Date Received: 10/23/20 Sampler's Name Present: ☑ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☑ Yes, How many? 1 ☐ No (skip section 2) Sample Temp (°C) (No Cooler): _____

Sample Temp (°C), One from each cooler: #1: 8.1 #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: _____

Section 3

Was the cooler packed with: ☑ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: 2.6 #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)	✓		
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time _____

☐ Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: _____ Date: 10/23/20

Ranjit Clarke

From: Justin Allen <jallen@rouxinc.com> on behalf of Justin Allen
Sent: Thursday, October 29, 2020 3:34 PM
To: Ranjit.Clarke@enthalpy.com
Cc: Mauricio Escobar
Subject: RE: Lendlease-La Cienega - 3401 S. La Cienega Blvd. - Enthalpy Data (435383) (Invoice INV1258947)
Attachments: Lendlease-La Cienega - 3401 S. La Cienega Blvd. - Enthalpy Login Summary ... (292 KB)

Flag Status: Flagged

Hi Ranjit,

We would like to run the following analysis from our sample under Lab ID: 435383

1) Run the STLC/TCLP analysis on three samples previously analyzed:
    - R-1-0.5
    - R-2-0.5
    - and R-11-0.5
2) Run metals analysis on samples previously held:
    - R-1-2
    - R-2-2
    - and R-11-2

Understanding the STLC/TCLP takes 48-72 hours, we would like all of this all on a 2-DAY rush, if possible. I've attached the sample acknowledgment email for reference.

Please advise if that TAT can work or if you have any questions.

Thank you

Justin Allen | Project Scientist
5150 E. Pacific Coast Highway, Suite 450 Long Beach, California 90804
Main: 310-879-4900 | Direct: 562-446-8632 | Mobile: 714-904-4867
Email: jallen@rouxinc.com | Website: www.rouxinc.com

From: Ranjit K Clarke <Ranjit.Clarke@enthalpy.com>
Sent: Wednesday, October 28, 2020 5:00 PM
To: Justin Allen <jallen@rouxinc.com>
Subject: Lendlease-La Cienega - 3401 S. La Cienega Blvd. - Enthalpy Data (435383) (Invoice INV1258947)

This message originated outside your organization. Please use caution!

Hi Justin,

Please let me know if you require STLC/TCLP analysis where applicable.

Please find attached the following files:
• Invoice

ENTHALPY ANALYTICAL

Analysis Results for 435383

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 435383
Location: Lendlease-La Cienega - 3401 S. La Cienega Blvd.- Supplemental Report 1
Date Received: 10/23/20

Sample ID: R-1-0.5 **Lab ID: 435383-001** **Collected: 10/23/20**

435383-001 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3010A										
Lead	ND		mg/L	0.015	TCLP Leachate	1	255480	11/02/20	11/02/20	SBW
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	2.8	Soil	0.93	255126	10/27/20	10/28/20	SBW
Arsenic	**20**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Barium	**120**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.47	Soil	0.93	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.47	Soil	0.93	255126	10/27/20	10/28/20	SBW
Chromium	**15**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Cobalt	**5.4**		mg/Kg	0.47	Soil	0.93	255126	10/27/20	10/28/20	SBW
Copper	**26**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Lead	**250**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Nickel	**9.1**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.8	Soil	0.93	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.47	Soil	0.93	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.8	Soil	0.93	255126	10/27/20	10/28/20	SBW
Vanadium	**25**		mg/Kg	0.93	Soil	0.93	255126	10/27/20	10/28/20	SBW
Zinc	**81**		mg/Kg	4.7	Soil	0.93	255126	10/27/20	10/28/20	SBW
Method: EPA 6010B Prep Method: WET										
Lead	**0.25**		mg/L	0.15	WET Leachate	10	255460	11/01/20	11/02/20	SBW
Method: EPA 7471A Prep Method: METHOD										
Mercury	ND		mg/Kg	0.14	Soil	0.98	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580										
TPH (C6-C12)	ND		mg/Kg	100	Soil	10	255068	10/26/20	10/27/20	MES
TPH (C13-C22)	ND		mg/Kg	100	Soil	10	255068	10/26/20	10/27/20	MES
TPH (C23-C44)	**410**		mg/Kg	100	Soil	10	255068	10/26/20	10/27/20	MES
Surrogates				**Limits**						
n-Triacontane		DO	%REC	70-130	Soil	10	255068	10/26/20	10/27/20	MES
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

435383-001 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
beta-BHC	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Endosulfan sulfate	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	Soil	4.9	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	49	Soil	4.9	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	490	Soil	4.9	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	Soil	4.9	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**						
TCMX	54%		%REC	23-120	Soil	4.9	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	95%		%REC	24-120	Soil	4.9	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1221	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1232	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1242	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1248	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1254	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1260	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1262	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Aroclor-1268	ND		ug/Kg	49	Soil	0.98	255076	10/26/20	10/26/20	KTD
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	116%		%REC	19-121	Soil	0.98	255076	10/26/20	10/26/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-2-0.5	Lab ID: 435383-002	Collected: 10/23/20

435383-002 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3010A										
Lead	ND		mg/L	0.015	TCLP Leachate	1	255480	11/02/20	11/02/20	SBW
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	3.0	Soil	1	255126	10/27/20	10/28/20	SBW
Arsenic	**13**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Barium	**120**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.50	Soil	1	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.50	Soil	1	255126	10/27/20	10/28/20	SBW
Chromium	**17**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Cobalt	**6.7**		mg/Kg	0.50	Soil	1	255126	10/27/20	10/28/20	SBW
Copper	**63**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Lead	**130**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Nickel	**9.3**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	3.0	Soil	1	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.50	Soil	1	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	3.0	Soil	1	255126	10/27/20	10/28/20	SBW
Vanadium	**28**		mg/Kg	1.0	Soil	1	255126	10/27/20	10/28/20	SBW
Zinc	**130**		mg/Kg	5.0	Soil	1	255126	10/27/20	10/28/20	SBW
Method: EPA 6010B Prep Method: WET										
Lead	ND		mg/L	0.15	WET Leachate	10	255460	11/01/20	11/02/20	SBW
Method: EPA 7471A Prep Method: METHOD										
Mercury	**0.25**		mg/Kg	0.13	Soil	0.9	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580										
TPH (C6-C12)	ND		mg/Kg	200	Soil	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	Soil	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**480**		mg/Kg	200	Soil	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**						
n-Triacontane		DO	%REC	70-130	Soil	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

435383-002 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan I	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endosulfan sulfate	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	50	Soil	5	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	500	Soil	5	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	Soil	5	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**						
TCMX	60%		%REC	23-120	Soil	5	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	88%		%REC	24-120	Soil	5	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	81%		%REC	19-121	Soil	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-3-0.5	Lab ID: 435383-003	Collected: 10/23/20
	Matrix: Soil	

435383-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.2	1.1	255126	10/27/20	10/28/20	SBW
Arsenic	**8.8**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Barium	**130**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Chromium	**17**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Cobalt	**7.0**		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Copper	**22**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Lead	**21**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Nickel	**12**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	3.2	1.1	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	3.2	1.1	255126	10/27/20	10/28/20	SBW
Vanadium	**29**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Zinc	**71**		mg/Kg	5.3	1.1	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.98	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**470**		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	50	5	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	500	5	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	5	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX	52%		%REC	23-120	5	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	80%		%REC	24-120	5	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	158%	*	%REC	19-121	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-4-0.5	Lab ID: 435383-004	Collected: 10/23/20
	Matrix: Soil	

435383-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.2	1.1	255126	10/27/20	10/28/20	SBW
Arsenic	**7.9**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Barium	**120**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Chromium	**16**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Cobalt	**6.9**		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Copper	**25**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Lead	**27**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Nickel	**12**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	3.2	1.1	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.53	1.1	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	3.2	1.1	255126	10/27/20	10/28/20	SBW
Vanadium	**30**		mg/Kg	1.1	1.1	255126	10/27/20	10/28/20	SBW
Zinc	**71**		mg/Kg	5.3	1.1	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	1	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**400**		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	49	9.8	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	98	9.8	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	980	9.8	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	490	9.8	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX		DO	%REC	23-120	9.8	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl		DO	%REC	24-120	9.8	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	49	0.98	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	106%		%REC	19-121	4.9	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-5-0.5	Lab ID: 435383-005	Collected: 10/23/20
	Matrix: Soil	

435383-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.94	255126	10/27/20	10/28/20	SBW
Arsenic	**4.6**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Barium	**120**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.47	0.94	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.47	0.94	255126	10/27/20	10/28/20	SBW
Chromium	**15**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Cobalt	**6.2**		mg/Kg	0.47	0.94	255126	10/27/20	10/28/20	SBW
Copper	**29**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Lead	**16**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Nickel	**13**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.8	0.94	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.47	0.94	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.8	0.94	255126	10/27/20	10/28/20	SBW
Vanadium	**29**		mg/Kg	0.94	0.94	255126	10/27/20	10/28/20	SBW
Zinc	**58**		mg/Kg	4.7	0.94	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.94	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	100	10	255068	10/26/20	10/27/20	MES
TPH (C13-C22)	ND		mg/Kg	100	10	255068	10/26/20	10/27/20	MES
TPH (C23-C44)	**420**		mg/Kg	100	10	255068	10/26/20	10/27/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	10	255068	10/26/20	10/27/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	99	9.9	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	990	9.9	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	500	9.9	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX		DO	%REC	23-120	9.9	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl		DO	%REC	24-120	9.9	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	153%	*	%REC	19-121	0.99	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-6-0.5	Lab ID: 435383-006	Collected: 10/23/20
	Matrix: Soil	

435383-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.96	255126	10/27/20	10/28/20	SBW
Arsenic	**7.8**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Barium	**130**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Chromium	**18**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Cobalt	**7.2**		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Copper	**31**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Lead	**47**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Nickel	**13**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.9	0.96	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.9	0.96	255126	10/27/20	10/28/20	SBW
Vanadium	**32**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Zinc	**79**		mg/Kg	4.8	0.96	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.91	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**400**		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	100	10	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	1,000	10	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	500	10	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX		DO	%REC	23-120	10	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl		DO	%REC	24-120	10	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	112%		%REC	19-121	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-7-0.5	Lab ID: 435383-007	Collected: 10/23/20
	Matrix: Soil	

435383-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.1	1	255126	10/27/20	10/28/20	SBW
Arsenic	**8.0**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Barium	**89**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.51	1	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.51	1	255126	10/27/20	10/28/20	SBW
Chromium	**21**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Cobalt	**8.3**		mg/Kg	0.51	1	255126	10/27/20	10/28/20	SBW
Copper	**67**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Lead	**36**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Nickel	**30**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	3.1	1	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.51	1	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	3.1	1	255126	10/27/20	10/28/20	SBW
Vanadium	**29**		mg/Kg	1.0	1	255126	10/27/20	10/28/20	SBW
Zinc	**120**		mg/Kg	5.1	1	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.91	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	100	10	255068	10/26/20	10/27/20	MES
TPH (C13-C22)	ND		mg/Kg	100	10	255068	10/26/20	10/27/20	MES
TPH (C23-C44)	**260**		mg/Kg	100	10	255068	10/26/20	10/27/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	10	255068	10/26/20	10/27/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	50	9.9	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	99	9.9	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	990	9.9	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	500	9.9	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX		DO	%REC	23-120	9.9	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl		DO	%REC	24-120	9.9	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	132%	*	%REC	19-121	0.99	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

Sample ID: R-8-0.5	Lab ID: 435383-008	Collected: 10/23/20
	Matrix: Soil	

435383-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	255126	10/27/20	10/28/20	SBW
Arsenic	**6.2**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Barium	**100**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Chromium	**16**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Cobalt	**6.1**		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Copper	**16**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Lead	**30**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Nickel	**15**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.9	0.97	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.9	0.97	255126	10/27/20	10/28/20	SBW
Vanadium	**32**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Zinc	**58**		mg/Kg	4.9	0.97	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	1	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**400**		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	50	10	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	100	10	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	1,000	10	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	500	10	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX		DO	%REC	23-120	10	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl		DO	%REC	24-120	10	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	90%		%REC	19-121	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-9-0.5	Lab ID: 435383-009	Collected: 10/23/20
	Matrix: Soil	

435383-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.96	255126	10/27/20	10/28/20	SBW
Arsenic	**6.2**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Barium	**110**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Chromium	**18**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Cobalt	**6.6**		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Copper	**23**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Lead	**26**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Nickel	**15**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.9	0.96	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.48	0.96	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.9	0.96	255126	10/27/20	10/28/20	SBW
Vanadium	**32**		mg/Kg	0.96	0.96	255126	10/27/20	10/28/20	SBW
Zinc	**70**		mg/Kg	4.8	0.96	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.98	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**420**		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	51	10	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	100	10	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	1,000	10	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	510	10	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX		DO	%REC	23-120	10	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl		DO	%REC	24-120	10	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	51	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	98%		%REC	19-121	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-10-0.5	Lab ID: 435383-010	Collected: 10/23/20
	Matrix: Soil	

435383-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	255126	10/27/20	10/28/20	SBW
Arsenic	**6.1**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Barium	**130**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Chromium	**15**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Cobalt	**8.0**		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Copper	**47**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Lead	**29**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Nickel	**13**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.9	0.97	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.49	0.97	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.9	0.97	255126	10/27/20	10/28/20	SBW
Vanadium	**28**		mg/Kg	0.97	0.97	255126	10/27/20	10/28/20	SBW
Zinc	**74**		mg/Kg	4.9	0.97	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	1	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C13-C22)	ND		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
TPH (C23-C44)	**740**		mg/Kg	200	20	255068	10/26/20	10/26/20	MES
Surrogates				**Limits**					
n-Triacontane		DO	%REC	70-130	20	255068	10/26/20	10/26/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

Analysis Results for 435383

435383-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	50	5	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	500	5	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	5	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX	53%		%REC	23-120	5	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	85%		%REC	24-120	5	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	115%		%REC	19-121	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

Sample ID: R-11-0.5	Lab ID: 435383-011	Collected: 10/23/20

435383-011 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3010A										
Lead	ND		mg/L	0.015	TCLP Leachate	1	255480	11/02/20	11/02/20	SBW
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	2.9	Soil	0.96	255126	10/27/20	10/28/20	SBW
Arsenic	**4.1**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Barium	**130**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.48	Soil	0.96	255126	10/27/20	10/28/20	SBW
Cadmium	**0.52**		mg/Kg	0.48	Soil	0.96	255126	10/27/20	10/28/20	SBW
Chromium	**30**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Cobalt	**9.0**		mg/Kg	0.48	Soil	0.96	255126	10/27/20	10/28/20	SBW
Copper	**310**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Lead	**76**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Nickel	**13**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.9	Soil	0.96	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.48	Soil	0.96	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.9	Soil	0.96	255126	10/27/20	10/28/20	SBW
Vanadium	**31**		mg/Kg	0.96	Soil	0.96	255126	10/27/20	10/28/20	SBW
Zinc	**220**		mg/Kg	4.8	Soil	0.96	255126	10/27/20	10/28/20	SBW
Method: EPA 6010B Prep Method: WET										
Copper	**5.0**		mg/L	0.30	WET Leachate	10	255460	11/01/20	11/02/20	SBW
Lead	ND		mg/L	0.15	WET Leachate	10	255460	11/01/20	11/02/20	SBW
Method: EPA 7471A Prep Method: METHOD										
Mercury	**0.20**		mg/Kg	0.14	Soil	0.97	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580										
TPH (C6-C12)	ND		mg/Kg	10	Soil	1	255068	10/26/20	10/27/20	MES
TPH (C13-C22)	ND		mg/Kg	10	Soil	1	255068	10/26/20	10/27/20	MES
TPH (C23-C44)	**54**		mg/Kg	10	Soil	1	255068	10/26/20	10/27/20	MES
Surrogates				**Limits**						
n-Triacontane	90%		%REC	70-130	Soil	1	255068	10/26/20	10/27/20	MES
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-011 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Heptachlor epoxide	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endosulfan sulfate	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	Soil	5	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	50	Soil	5	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	500	Soil	5	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	Soil	5	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**						
TCMX	63%		%REC	23-120	Soil	5	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	95%		%REC	24-120	Soil	5	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	Soil	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	110%		%REC	19-121	Soil	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-5-0.5-DUP	Lab ID: 435383-012	Collected: 10/23/20
	Matrix: Soil	

435383-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	0.99	255126	10/27/20	10/28/20	SBW
Arsenic	**5.4**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Barium	**120**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.50	0.99	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.50	0.99	255126	10/27/20	10/28/20	SBW
Chromium	**18**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Cobalt	**6.9**		mg/Kg	0.50	0.99	255126	10/27/20	10/28/20	SBW
Copper	**19**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Lead	**10**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Nickel	**12**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	3.0	0.99	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.50	0.99	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	3.0	0.99	255126	10/27/20	10/28/20	SBW
Vanadium	**29**		mg/Kg	0.99	0.99	255126	10/27/20	10/28/20	SBW
Zinc	**57**		mg/Kg	5.0	0.99	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.98	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	10	1	255068	10/26/20	10/27/20	MES
TPH (C13-C22)	ND		mg/Kg	10	1	255068	10/26/20	10/27/20	MES
TPH (C23-C44)	**46**		mg/Kg	10	1	255068	10/26/20	10/27/20	MES
Surrogates				**Limits**					
n-Triacontane	83%		%REC	70-130	1	255068	10/26/20	10/27/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

Analysis Results for 435383

435383-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	50	5	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	500	5	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	5	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX	84%		%REC	23-120	5	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	131%	*	%REC	24-120	5	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	0.99	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	132%	*	%REC	19-121	0.99	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

Sample ID: R-11-0.5-DUP	Lab ID: 435383-013	Collected: 10/23/20
	Matrix: Soil	

435383-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.8	0.93	255126	10/27/20	10/28/20	SBW
Arsenic	**5.7**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Barium	**130**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Beryllium	ND		mg/Kg	0.47	0.93	255126	10/27/20	10/28/20	SBW
Cadmium	ND		mg/Kg	0.47	0.93	255126	10/27/20	10/28/20	SBW
Chromium	**20**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Cobalt	**8.3**		mg/Kg	0.47	0.93	255126	10/27/20	10/28/20	SBW
Copper	**27**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Lead	**46**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Molybdenum	ND		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Nickel	**16**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Selenium	ND		mg/Kg	2.8	0.93	255126	10/27/20	10/28/20	SBW
Silver	ND		mg/Kg	0.47	0.93	255126	10/27/20	10/28/20	SBW
Thallium	ND		mg/Kg	2.8	0.93	255126	10/27/20	10/28/20	SBW
Vanadium	**32**		mg/Kg	0.93	0.93	255126	10/27/20	10/28/20	SBW
Zinc	**95**		mg/Kg	4.7	0.93	255126	10/27/20	10/28/20	SBW
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.95	255166	10/27/20	10/27/20	JDB
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	ND		mg/Kg	20	2	255068	10/26/20	10/27/20	MES
TPH (C13-C22)	ND		mg/Kg	20	2	255068	10/26/20	10/27/20	MES
TPH (C23-C44)	**130**		mg/Kg	20	2	255068	10/26/20	10/27/20	MES
Surrogates				**Limits**					
n-Triacontane	89%		%REC	70-130	2	255068	10/26/20	10/27/20	MES
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
beta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
gamma-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
delta-BHC	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Aldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Heptachlor epoxide	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan I	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Dieldrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDE	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endosulfan II	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435383

435383-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan sulfate	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDD	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin aldehyde	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Endrin ketone	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
4,4'-DDT	ND		ug/Kg	25	5	255076	10/26/20	10/27/20	KTD
Methoxychlor	ND		ug/Kg	50	5	255076	10/26/20	10/27/20	KTD
Toxaphene	ND		ug/Kg	500	5	255076	10/26/20	10/27/20	KTD
Chlordane (Technical)	ND		ug/Kg	250	5	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
TCMX	62%		%REC	23-120	5	255076	10/26/20	10/27/20	KTD
Decachlorobiphenyl	99%		%REC	24-120	5	255076	10/26/20	10/27/20	KTD
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1221	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1232	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1242	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1248	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1254	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1260	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1262	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Aroclor-1268	ND		ug/Kg	50	1	255076	10/26/20	10/27/20	KTD
Surrogates				**Limits**					
Decachlorobiphenyl (PCB)	120%		%REC	19-121	1	255076	10/26/20	10/27/20	KTD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-1-2	Lab ID: 435383-014	Collected: 10/23/20
	Matrix: Soil	

435383-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.96	255412	10/30/20	11/02/20	KLN
Arsenic	**5.1**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Barium	**45**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Beryllium	ND		mg/Kg	0.48	0.96	255412	10/30/20	11/03/20	KLN
Cadmium	ND		mg/Kg	0.48	0.96	255412	10/30/20	11/02/20	KLN
Chromium	**11**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Cobalt	**4.5**		mg/Kg	0.48	0.96	255412	10/30/20	11/02/20	KLN
Copper	**10**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Lead	**25**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Molybdenum	ND		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Nickel	**6.2**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Selenium	ND		mg/Kg	2.9	0.96	255412	10/30/20	11/02/20	KLN
Silver	ND		mg/Kg	0.48	0.96	255412	10/30/20	11/03/20	KLN
Thallium	ND		mg/Kg	2.9	0.96	255412	10/30/20	11/02/20	KLN
Vanadium	**25**		mg/Kg	0.96	0.96	255412	10/30/20	11/02/20	KLN
Zinc	**33**		mg/Kg	4.8	0.96	255412	10/30/20	11/02/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.98	255416	10/30/20	10/30/20	JDB

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435383

Sample ID: R-2-2	Lab ID: 435383-015	Collected: 10/23/20
	Matrix: Soil	

435383-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.1	1	255412	10/30/20	11/02/20	KLN
Arsenic	**2.8**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Barium	**79**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Beryllium	ND		mg/Kg	0.52	1	255412	10/30/20	11/03/20	KLN
Cadmium	ND		mg/Kg	0.52	1	255412	10/30/20	11/02/20	KLN
Chromium	**13**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Cobalt	**6.5**		mg/Kg	0.52	1	255412	10/30/20	11/02/20	KLN
Copper	**11**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Lead	**10**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Molybdenum	ND		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Nickel	**8.5**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Selenium	ND		mg/Kg	3.1	1	255412	10/30/20	11/02/20	KLN
Silver	ND		mg/Kg	0.52	1	255412	10/30/20	11/03/20	KLN
Thallium	ND		mg/Kg	3.1	1	255412	10/30/20	11/02/20	KLN
Vanadium	**40**		mg/Kg	1.0	1	255412	10/30/20	11/02/20	KLN
Zinc	**37**		mg/Kg	5.2	1	255412	10/30/20	11/02/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.98	255416	10/30/20	10/30/20	JDB

Results for any subcontracted analyses are not included in this section.

Analysis Results for 435383

Sample ID: R-11-2	Lab ID: 435383-024	Collected: 10/23/20
	Matrix: Soil	

435383-024 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	255412	10/30/20	11/02/20	KLN
Arsenic	**3.2**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Barium	**100**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Beryllium	ND		mg/Kg	0.48	0.95	255412	10/30/20	11/03/20	KLN
Cadmium	**0.57**		mg/Kg	0.48	0.95	255412	10/30/20	11/02/20	KLN
Chromium	**13**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Cobalt	**7.1**		mg/Kg	0.48	0.95	255412	10/30/20	11/02/20	KLN
Copper	**22**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Lead	**40**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Molybdenum	ND		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Nickel	**22**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Selenium	ND		mg/Kg	2.9	0.95	255412	10/30/20	11/02/20	KLN
Silver	ND		mg/Kg	0.48	0.95	255412	10/30/20	11/03/20	KLN
Thallium	ND		mg/Kg	2.9	0.95	255412	10/30/20	11/02/20	KLN
Vanadium	**39**		mg/Kg	0.95	0.95	255412	10/30/20	11/02/20	KLN
Zinc	**190**		mg/Kg	4.8	0.95	255412	10/30/20	11/02/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.98	255416	10/30/20	10/30/20	JDB

* Value is outside QC limits
DO Diluted Out
ND Not Detected

Results for any subcontracted analyses are not included in this section.

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Batch QC

Type: Blank	**Lab ID: QC891943**	**Batch: 255068**
Matrix: Soil	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC891943 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
TPH (C6-C12)	ND		mg/Kg	9.9	10/26/20	10/26/20
TPH (C13-C22)	ND		mg/Kg	9.9	10/26/20	10/26/20
TPH (C23-C44)	ND		mg/Kg	9.9	10/26/20	10/26/20
Surrogates				**Limits**		
n-Triacontane	89%		%REC	70-130	10/26/20	10/26/20

Type: Lab Control Sample	**Lab ID: QC891944**	**Batch: 255068**
Matrix: Soil	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC891944 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	247.6	250.0	mg/Kg	99%		76-122
Surrogates						
n-Triacontane	8.645	10.00	mg/Kg	86%		70-130

Type: Matrix Spike	**Lab ID: QC891945**	**Batch: 255068**
Matrix (Source ID): Soil (435359-011)	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC891945 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	258.8	1.689	251.3	mg/Kg	102%		62-126	1
Surrogates								
n-Triacontane	8.425		10.05	mg/Kg	84%		70-130	1

Type: Matrix Spike Duplicate	**Lab ID: QC891946**	**Batch: 255068**
Matrix (Source ID): Soil (435359-011)	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC891946 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	249.5	1.689	248.8	mg/Kg	100%		62-126	3	35	1
Surrogates										
n-Triacontane	8.314		9.950	mg/Kg	84%		70-130			1

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Batch QC

Type: Blank	Lab ID: QC891966	Batch: 255076
Matrix: Soil		

QC891966 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3546						
alpha-BHC	ND		ug/Kg	5.0	10/26/20	10/27/20
beta-BHC	ND		ug/Kg	5.0	10/26/20	10/27/20
gamma-BHC	ND		ug/Kg	5.0	10/26/20	10/27/20
delta-BHC	ND		ug/Kg	5.0	10/26/20	10/27/20
Heptachlor	ND		ug/Kg	5.0	10/26/20	10/27/20
Aldrin	ND		ug/Kg	5.0	10/26/20	10/27/20
Heptachlor epoxide	ND		ug/Kg	5.0	10/26/20	10/27/20
Endosulfan I	ND		ug/Kg	5.0	10/26/20	10/27/20
Dieldrin	ND		ug/Kg	5.0	10/26/20	10/27/20
4,4'-DDE	ND		ug/Kg	5.0	10/26/20	10/27/20
Endrin	ND		ug/Kg	5.0	10/26/20	10/27/20
Endosulfan II	ND		ug/Kg	5.0	10/26/20	10/27/20
Endosulfan sulfate	ND		ug/Kg	5.0	10/26/20	10/27/20
4,4'-DDD	ND		ug/Kg	5.0	10/26/20	10/27/20
Endrin aldehyde	ND		ug/Kg	5.0	10/26/20	10/27/20
Endrin ketone	ND		ug/Kg	5.0	10/26/20	10/27/20
4,4'-DDT	ND		ug/Kg	5.0	10/26/20	10/27/20
Methoxychlor	ND		ug/Kg	9.9	10/26/20	10/27/20
Toxaphene	ND		ug/Kg	99	10/26/20	10/27/20
Chlordane (Technical)	ND		ug/Kg	50	10/26/20	10/27/20
Surrogates				**Limits**		
TCMX	55%		%REC	23-120	10/26/20	10/27/20
Decachlorobiphenyl	74%		%REC	24-120	10/26/20	10/27/20
Method: EPA 8082 Prep Method: EPA 3546						
Aroclor-1016	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1221	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1232	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1242	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1248	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1254	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1260	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1262	ND		ug/Kg	50	10/26/20	10/26/20
Aroclor-1268	ND		ug/Kg	50	10/26/20	10/26/20
Surrogates				**Limits**		
Decachlorobiphenyl (PCB)	57%		%REC	19-121	10/26/20	10/26/20

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Batch QC

Type: Lab Control Sample	**Lab ID: QC891967**	**Batch: 255076**
Matrix: Soil	**Method: EPA 8081A**	**Prep Method: EPA 3546**

QC891967 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	29.65	49.50	ug/Kg	60%		22-129
beta-BHC	31.48	49.50	ug/Kg	64%		28-125
gamma-BHC	30.30	49.50	ug/Kg	61%		22-128
delta-BHC	28.54	49.50	ug/Kg	58%		24-131
Heptachlor	28.52	49.50	ug/Kg	58%		18-124
Aldrin	28.53	49.50	ug/Kg	58%		23-120
Heptachlor epoxide	31.83	49.50	ug/Kg	64%		26-120
Endosulfan I	34.01	49.50	ug/Kg	69%		25-126
Dieldrin	34.18	49.50	ug/Kg	69%		23-124
4,4'-DDE	33.57	49.50	ug/Kg	68%		28-121
Endrin	33.34	49.50	ug/Kg	67%		25-127
Endosulfan II	35.82	49.50	ug/Kg	72%		29-121
Endosulfan sulfate	36.44	49.50	ug/Kg	74%	#	30-121
4,4'-DDD	31.25	49.50	ug/Kg	63%		26-120
Endrin aldehyde	25.30	49.50	ug/Kg	51%		10-120
Endrin ketone	37.65	49.50	ug/Kg	76%	#	28-125
4,4'-DDT	35.46	49.50	ug/Kg	72%		22-125
Methoxychlor	38.42	49.50	ug/Kg	78%	#	28-130
Surrogates						
TCMX	30.58	49.50	ug/Kg	62%		23-120
Decachlorobiphenyl	45.59	49.50	ug/Kg	92%		24-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC891968**	**Batch:**	**255076**
Matrix (Source ID):	**Soil (435383-001)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC891968 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	21.06	ND	49.50	ug/Kg	43%	*	46-120	5
beta-BHC	25.38	ND	49.50	ug/Kg	51%		41-120	5
gamma-BHC	22.82	ND	49.50	ug/Kg	46%		41-120	5
delta-BHC	21.68	ND	49.50	ug/Kg	44%		38-123	5
Heptachlor	22.75	ND	49.50	ug/Kg	46%		39-120	5
Aldrin	14.58	ND	49.50	ug/Kg	29%	*	34-120	5
Heptachlor epoxide	22.87	ND	49.50	ug/Kg	46%		43-120	5
Endosulfan I	25.58	ND	49.50	ug/Kg	52%		45-120	5
Dieldrin	26.35	ND	49.50	ug/Kg	53%		45-120	5
4,4'-DDE	26.90	ND	49.50	ug/Kg	54%		34-120	5
Endrin	25.85	ND	49.50	ug/Kg	52%		40-120	5
Endosulfan II	25.94	ND	49.50	ug/Kg	52%		41-120	5
Endosulfan sulfate	26.94	ND	49.50	ug/Kg	54%	#	42-120	5
4,4'-DDD	22.31	ND	49.50	ug/Kg	45%		41-120	5
Endrin aldehyde	15.92	ND	49.50	ug/Kg	32%		30-120	5
Endrin ketone	205.9	ND	49.50	ug/Kg	416%	#,*	45-120	5
4,4'-DDT	25.36	ND	49.50	ug/Kg	51%		35-127	5
Methoxychlor	22.42	ND	49.50	ug/Kg	0%	#,*	42-136	5
Surrogates								
TCMX	22.96		49.50	ug/Kg	46%		23-120	5
Decachlorobiphenyl	36.16		49.50	ug/Kg	73%		24-120	5

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC891969**	**Batch:**	**255076**
Matrix (Source ID):	**Soil (435383-001)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC891969 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	21.24	ND	49.50	ug/Kg	43%	*	46-120	1	30	5
beta-BHC	26.32	ND	49.50	ug/Kg	53%		41-120	4	30	5
gamma-BHC	23.56	ND	49.50	ug/Kg	48%		41-120	3	30	5
delta-BHC	24.30	ND	49.50	ug/Kg	49%		38-123	11	30	5
Heptachlor	22.48	ND	49.50	ug/Kg	45%		39-120	1	30	5
Aldrin	14.58	ND	49.50	ug/Kg	29%	*	34-120	0	30	5
Heptachlor epoxide	21.83	ND	49.50	ug/Kg	44%		43-120	5	30	5
Endosulfan I	26.18	ND	49.50	ug/Kg	53%		45-120	2	30	5
Dieldrin	25.69	ND	49.50	ug/Kg	52%		45-120	3	30	5
4,4'-DDE	25.03	ND	49.50	ug/Kg	51%		34-120	7	30	5
Endrin	25.93	ND	49.50	ug/Kg	52%		40-120	0	30	5
Endosulfan II	26.12	ND	49.50	ug/Kg	53%		41-120	1	30	5
Endosulfan sulfate	26.06	ND	49.50	ug/Kg	53%	#	42-120	3	30	5
4,4'-DDD	23.17	ND	49.50	ug/Kg	47%		41-120	4	30	5
Endrin aldehyde	20.90	ND	49.50	ug/Kg	42%		30-120	27	30	5
Endrin ketone	198.5	ND	49.50	ug/Kg	401%	#,*	45-120	4	30	5
4,4'-DDT	24.48	ND	49.50	ug/Kg	49%		35-127	4	30	5
Methoxychlor	21.91	ND	49.50	ug/Kg	0%	#,*	42-136	2	30	5
Surrogates										
TCMX	23.43		49.50	ug/Kg	47%		23-120			5
Decachlorobiphenyl	36.85		49.50	ug/Kg	74%		24-120			5

Type:	**Lab Control Sample**	**Lab ID:**	**QC891970**	**Batch:**	**255076**
Matrix:	**Soil**	**Method:**	**EPA 8082**	**Prep Method:**	**EPA 3546**

QC891970 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	405.8	500.0	ug/Kg	81%		14-150
Aroclor-1260	425.1	500.0	ug/Kg	85%		10-150
Surrogates						
Decachlorobiphenyl (PCB)	35.33	50.00	ug/Kg	71%		19-121

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Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC891971**	**Batch:**	**255076**
Matrix (Source ID):	**Soil (435383-001)**	**Method:**	**EPA 8082**	**Prep Method:**	**EPA 3546**

QC891971 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Aroclor-1016	342.7	ND	495.0	ug/Kg	69%		42-127	0.99
Aroclor-1260	391.8	ND	495.0	ug/Kg	79%		38-130	0.99
Surrogates								
Decachlorobiphenyl (PCB)	36.42		49.50	ug/Kg	74%		19-121	0.99

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC891972**	**Batch:**	**255076**
Matrix (Source ID):	**Soil (435383-001)**	**Method:**	**EPA 8082**	**Prep Method:**	**EPA 3546**

QC891972 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Aroclor-1016	395.4	ND	495.0	ug/Kg	80%		42-127	14	30	0.99
Aroclor-1260	530.5	ND	495.0	ug/Kg	107%		38-130	30	30	0.99
Surrogates										
Decachlorobiphenyl (PCB)	49.89		49.50	ug/Kg	101%		19-121			0.99

Type:	**Blank**	**Lab ID:**	**QC892112**	**Batch:**	**255126**
Matrix:	**Soil**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3050B**

QC892112 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	10/27/20	10/28/20
Arsenic	ND		mg/Kg	1.0	10/27/20	10/28/20
Barium	ND		mg/Kg	1.0	10/27/20	10/28/20
Beryllium	ND		mg/Kg	0.50	10/27/20	10/28/20
Cadmium	ND		mg/Kg	0.50	10/27/20	10/28/20
Chromium	ND		mg/Kg	1.0	10/27/20	10/28/20
Cobalt	ND		mg/Kg	0.50	10/27/20	10/28/20
Copper	ND		mg/Kg	1.0	10/27/20	10/28/20
Lead	ND		mg/Kg	1.0	10/27/20	10/28/20
Molybdenum	ND		mg/Kg	1.0	10/27/20	10/28/20
Nickel	ND		mg/Kg	1.0	10/27/20	10/28/20
Selenium	ND		mg/Kg	3.0	10/27/20	10/28/20
Silver	ND		mg/Kg	0.50	10/27/20	10/28/20
Thallium	ND		mg/Kg	3.0	10/27/20	10/28/20
Vanadium	ND		mg/Kg	1.0	10/27/20	10/28/20
Zinc	ND		mg/Kg	5.0	10/27/20	10/28/20

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Batch QC

Type: Lab Control Sample	Lab ID: QC892113	Batch: 255126
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC892113 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	104.5	100.0	mg/Kg	105%		80-120
Arsenic	96.36	100.0	mg/Kg	96%		80-120
Barium	110.4	100.0	mg/Kg	110%		80-120
Beryllium	105.0	100.0	mg/Kg	105%		80-120
Cadmium	108.2	100.0	mg/Kg	108%		80-120
Chromium	107.1	100.0	mg/Kg	107%		80-120
Cobalt	111.5	100.0	mg/Kg	111%		80-120
Copper	104.0	100.0	mg/Kg	104%		80-120
Lead	111.2	100.0	mg/Kg	111%		80-120
Molybdenum	97.75	100.0	mg/Kg	98%		80-120
Nickel	109.6	100.0	mg/Kg	110%		80-120
Selenium	96.05	100.0	mg/Kg	96%		80-120
Silver	98.18	100.0	mg/Kg	98%		80-120
Thallium	112.4	100.0	mg/Kg	112%		80-120
Vanadium	104.3	100.0	mg/Kg	104%		80-120
Zinc	108.0	100.0	mg/Kg	108%		80-120

Type: Matrix Spike	Lab ID: QC892114	Batch: 255126
Matrix (Source ID): Soil (435301-005)	Method: EPA 6010B	Prep Method: EPA 3050B

QC892114 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	40.09	ND	104.2	mg/Kg	38%	*	75-125	1
Arsenic	106.1	8.928	104.2	mg/Kg	93%		75-125	1
Barium	197.7	101.4	104.2	mg/Kg	92%		75-125	1
Beryllium	104.0	0.3469	104.2	mg/Kg	99%		75-125	1
Cadmium	109.3	ND	104.2	mg/Kg	105%		75-125	1
Chromium	138.4	42.03	104.2	mg/Kg	92%		75-125	1
Cobalt	114.0	9.010	104.2	mg/Kg	101%		75-125	1
Copper	132.0	20.44	104.2	mg/Kg	107%		75-125	1
Lead	118.6	31.66	104.2	mg/Kg	83%		75-125	1
Molybdenum	91.07	ND	104.2	mg/Kg	87%		75-125	1
Nickel	132.4	32.60	104.2	mg/Kg	96%		75-125	1
Selenium	96.94	ND	104.2	mg/Kg	93%		75-125	1
Silver	98.52	ND	104.2	mg/Kg	95%		75-125	1
Thallium	106.1	ND	104.2	mg/Kg	102%		75-125	1
Vanadium	147.8	47.37	104.2	mg/Kg	96%		75-125	1
Zinc	158.6	58.34	104.2	mg/Kg	96%		75-125	1

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Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC892115	Batch:	255126
Matrix (Source ID):	Soil (435301-005)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC892115 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	41.14	ND	104.2	mg/Kg	39%	*	75-125	3	41	1
Arsenic	110.8	8.928	104.2	mg/Kg	98%		75-125	4	35	1
Barium	205.4	101.4	104.2	mg/Kg	100%		75-125	4	20	1
Beryllium	108.1	0.3469	104.2	mg/Kg	103%		75-125	4	20	1
Cadmium	113.5	ND	104.2	mg/Kg	109%		75-125	4	20	1
Chromium	145.5	42.03	104.2	mg/Kg	99%		75-125	5	20	1
Cobalt	118.5	9.010	104.2	mg/Kg	105%		75-125	4	20	1
Copper	129.5	20.44	104.2	mg/Kg	105%		75-125	2	20	1
Lead	123.7	31.66	104.2	mg/Kg	88%		75-125	4	20	1
Molybdenum	94.56	ND	104.2	mg/Kg	91%		75-125	4	20	1
Nickel	138.7	32.60	104.2	mg/Kg	102%		75-125	5	20	1
Selenium	102.2	ND	104.2	mg/Kg	98%		75-125	5	20	1
Silver	101.3	ND	104.2	mg/Kg	97%		75-125	3	20	1
Thallium	111.6	ND	104.2	mg/Kg	107%		75-125	5	20	1
Vanadium	149.3	47.37	104.2	mg/Kg	98%		75-125	1	20	1
Zinc	164.7	58.34	104.2	mg/Kg	102%		75-125	4	20	1

Type:	Blank	Lab ID:	QC892170	Batch:	255166
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	METHOD

QC892170 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	10/27/20	10/27/20

Type:	Lab Control Sample	Lab ID:	QC892171	Batch:	255166
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	METHOD

QC892171 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8521	0.8333	mg/Kg	102%		80-120

Type:	Matrix Spike	Lab ID:	QC892172	Batch:	255166
Matrix (Source ID):	Soil (435301-005)	Method:	EPA 7471A	Prep Method:	METHOD

QC892172 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.9107	0.1362	0.8197	mg/Kg	94%		75-125	0.98

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC892173**	**Batch:**	**255166**
Matrix (Source ID):	**Soil (435301-005)**	**Method:**	**EPA 7471A**	**Prep Method:**	**METHOD**

QC892173 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.9561	0.1362	0.8333	mg/Kg	98%		75-125	3	20	1

Type:	**Blank**	**Lab ID:**	**QC892817**	**Batch:**	**255412**
Matrix:	**Soil**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3050B**

QC892817 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	10/30/20	11/02/20
Arsenic	ND		mg/Kg	1.0	10/30/20	11/02/20
Barium	ND		mg/Kg	1.0	10/30/20	11/02/20
Beryllium	ND		mg/Kg	0.50	10/30/20	11/03/20
Cadmium	ND		mg/Kg	0.50	10/30/20	11/02/20
Chromium	ND		mg/Kg	1.0	10/30/20	11/02/20
Cobalt	ND		mg/Kg	0.50	10/30/20	11/02/20
Copper	ND		mg/Kg	1.0	10/30/20	11/02/20
Lead	ND		mg/Kg	1.0	10/30/20	11/02/20
Molybdenum	ND		mg/Kg	1.0	10/30/20	11/02/20
Nickel	ND		mg/Kg	1.0	10/30/20	11/02/20
Selenium	ND		mg/Kg	3.0	10/30/20	11/02/20
Silver	ND		mg/Kg	0.50	10/30/20	11/03/20
Thallium	ND		mg/Kg	3.0	10/30/20	11/02/20
Vanadium	ND		mg/Kg	1.0	10/30/20	11/02/20
Zinc	ND		mg/Kg	5.0	10/30/20	11/02/20

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Batch QC

Type: Lab Control Sample	Lab ID: QC892818	Batch: 255412
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC892818 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	100.7	100.0	mg/Kg	101%		80-120
Arsenic	97.43	100.0	mg/Kg	97%		80-120
Barium	101.1	100.0	mg/Kg	101%		80-120
Beryllium	101.8	100.0	mg/Kg	102%		80-120
Cadmium	96.89	100.0	mg/Kg	97%		80-120
Chromium	98.44	100.0	mg/Kg	98%		80-120
Cobalt	102.6	100.0	mg/Kg	103%		80-120
Copper	97.93	100.0	mg/Kg	98%		80-120
Lead	104.7	100.0	mg/Kg	105%		80-120
Molybdenum	100.7	100.0	mg/Kg	101%		80-120
Nickel	102.6	100.0	mg/Kg	103%		80-120
Selenium	87.43	100.0	mg/Kg	87%		80-120
Silver	96.64	100.0	mg/Kg	97%		80-120
Thallium	100.7	100.0	mg/Kg	101%		80-120
Vanadium	103.2	100.0	mg/Kg	103%		80-120
Zinc	100.6	100.0	mg/Kg	101%		80-120

Type: Matrix Spike	Lab ID: QC892819	Batch: 255412
Matrix (Source ID): Soil (435383-014)	Method: EPA 6010B	Prep Method: EPA 3050B

QC892819 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	24.07	ND	97.09	mg/Kg	25%	*	75-125	0.97
Arsenic	72.06	5.086	97.09	mg/Kg	69%	*	75-125	0.97
Barium	117.8	45.34	97.09	mg/Kg	75%		75-125	0.97
Beryllium	66.56	0.2879	97.09	mg/Kg	68%	*	75-125	0.97
Cadmium	66.00	ND	97.09	mg/Kg	68%	*	75-125	0.97
Chromium	76.82	10.69	97.09	mg/Kg	68%	*	75-125	0.97
Cobalt	71.72	4.509	97.09	mg/Kg	69%	*	75-125	0.97
Copper	77.35	10.11	97.09	mg/Kg	69%	*	75-125	0.97
Lead	88.01	24.70	97.09	mg/Kg	65%	*	75-125	0.97
Molybdenum	66.35	ND	97.09	mg/Kg	68%	*	75-125	0.97
Nickel	73.55	6.169	97.09	mg/Kg	69%	*	75-125	0.97
Selenium	60.52	ND	97.09	mg/Kg	62%	*	75-125	0.97
Silver	60.92	ND	97.09	mg/Kg	63%	*	75-125	0.97
Thallium	67.39	ND	97.09	mg/Kg	69%	*	75-125	0.97
Vanadium	94.72	25.13	97.09	mg/Kg	72%	*	75-125	0.97
Zinc	103.6	33.32	97.09	mg/Kg	72%	*	75-125	0.97

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC892820	Batch:	255412
Matrix (Source ID):	Soil (435383-014)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC892820 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	42.80	ND	97.09	mg/Kg	44%	*	75-125	56*	41	0.97
Arsenic	101.1	5.086	97.09	mg/Kg	99%		75-125	34	35	0.97
Barium	145.3	45.34	97.09	mg/Kg	103%		75-125	21*	20	0.97
Beryllium	95.65	0.2879	97.09	mg/Kg	98%		75-125	36*	20	0.97
Cadmium	95.54	ND	97.09	mg/Kg	98%		75-125	37*	20	0.97
Chromium	104.9	10.69	97.09	mg/Kg	97%		75-125	31*	20	0.97
Cobalt	101.2	4.509	97.09	mg/Kg	100%		75-125	34*	20	0.97
Copper	104.8	10.11	97.09	mg/Kg	97%		75-125	30*	20	0.97
Lead	123.7	24.70	97.09	mg/Kg	102%		75-125	34*	20	0.97
Molybdenum	96.24	ND	97.09	mg/Kg	99%		75-125	37*	20	0.97
Nickel	102.6	6.169	97.09	mg/Kg	99%		75-125	33*	20	0.97
Selenium	85.96	ND	97.09	mg/Kg	89%		75-125	35*	20	0.97
Silver	86.91	ND	97.09	mg/Kg	90%		75-125	35*	20	0.97
Thallium	95.00	ND	97.09	mg/Kg	98%		75-125	34*	20	0.97
Vanadium	124.8	25.13	97.09	mg/Kg	103%		75-125	27*	20	0.97
Zinc	131.8	33.32	97.09	mg/Kg	101%		75-125	24*	20	0.97

Type:	Blank	Lab ID:	QC892830	Batch:	255416
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	METHOD

QC892830 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	10/30/20	10/30/20

Type:	Lab Control Sample	Lab ID:	QC892831	Batch:	255416
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	METHOD

QC892831 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8543	0.8333	mg/Kg	103%		80-120

Type:	Matrix Spike	Lab ID:	QC892832	Batch:	255416
Matrix (Source ID):	Soil (435383-014)	Method:	EPA 7471A	Prep Method:	METHOD

QC892832 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.8398	0.04302	0.8197	mg/Kg	97%		75-125	0.98

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC892833**	**Batch:**	**255416**
Matrix (Source ID):	**Soil (435383-014)**	**Method:**	**EPA 7471A**	**Prep Method:**	**METHOD**

QC892833 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.8500	0.04302	0.8065	mg/Kg	100%		75-125	3	20	0.97

Type:	**Blank**	**Lab ID:**	**QC892956**	**Batch:**	**255460**
Matrix:	**WET Leachate**	**Method:**	**EPA 6010B**	**Prep Method:**	**WET**

QC892956 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Copper	ND		mg/L	0.30	11/01/20	11/02/20
Lead	ND		mg/L	0.15	11/01/20	11/02/20

Type:	**Lab Control Sample**	**Lab ID:**	**QC892957**	**Batch:**	**255460**
Matrix:	**WET Leachate**	**Method:**	**EPA 6010B**	**Prep Method:**	**WET**

QC892957 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Copper	19.96	20.00	mg/L	100%		80-120
Lead	20.25	20.00	mg/L	101%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC892958**	**Batch:**	**255460**
Matrix:	**WET Leachate**	**Method:**	**EPA 6010B**	**Prep Method:**	**WET**

QC892958 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Copper	20.03	20.00	mg/L	100%		80-120	0	20
Lead	19.70	20.00	mg/L	98%		80-120	3	20

Type:	**Blank**	**Lab ID:**	**QC893016**	**Batch:**	**255480**
Matrix:	**TCLP Leachate**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3010A**

QC893016 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Lead	ND		mg/L	0.015	11/02/20	11/02/20

Type:	**Lab Control Sample**	**Lab ID:**	**QC893017**	**Batch:**	**255480**
Matrix:	**TCLP Leachate**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3010A**

QC893017 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Lead	1.970	2.000	mg/L	98%		80-120

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Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC893018**	**Batch:**	**255480**
Matrix (Source ID):	**TCLP Leachate (432615-057)**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3010A**

QC893018 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Lead	1.250	0.2585	1.000	mg/L	99%		75-125	1

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC893019**	**Batch:**	**255480**
Matrix (Source ID):	**TCLP Leachate (432615-057)**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3010A**

QC893019 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Lead	1.273	0.2585	1.000	mg/L	101%		75-125	2	20	1

\# CCV drift outside limits; average CCV drift within limits per method requirements

* Value is outside QC limits

ND Not Detected

Laboratory Job Number 435383

Subcontracted Products

American Environmental Testing

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October 28, 2020

AETL Job No: BBJ0312
Received Date: 10/26/2020
Project Number: EO-435383

Enthalpy Analytical
931 W. Barkley Ave.
Orange, CA 92868

Telephone: (714) 771-6900

Attention: Ranjit Clarke

Project Name: EO-435383

Site:

Enclosed please find the results of analyses for samples which were analyzed as specified on the attached chain of custody. If you have any questions concerning this report, please do not hesitate to call.

Checked By: Harriet Torosyan

Harriet Torosyan
Project Manager

Approved By:

Corey Jones
Project Manager

Table of Contents

Client Project Name: OPP & Herbicide (EO-435383)
Work Order Number: BBJ0312

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Sample Condition on Receipt

Cooler ID: Default Cooler **Temperature: 2.9 °C**

Are the COCs Correct	Y		
Labels Legible	Y	Containers In Good Condition	Y
COC/Labels Agree	Y	Samples Preserved Properly	Y
Sufficient Sample Volume	Y	Sufficient Holding Time for all Tests	Y
Sample Labels intact	Y	Received on Ice	Y

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ENTHALPY ANALYTICAL

Enthalpy Analytical - Orange
Orange, CA 92868
(714) 771-6900 / Fax: (510) 486-0532

Subcontract Laboratory:
American Environmental Testing
2834 North Naomi Street
Burbank, CA 91504-2023
ATTN: Jim Lin
PO #: 1059313

Enthalpy Order: EO-435383
PM: Ranjit K Clarke
Email: Ranjit.Clarke@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: (714) 771-9906

Results Due: 10/28/20 - 48hr TAT
Report Level: II
Report To: RL
EDDs:

Notes: BBJ0312

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
R-1-0.5	23-OCT-2020 00:00	435383-001	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-01
R-2-0.5	23-OCT-2020 00:00	435383-002	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-02
R-3-0.5	23-OCT-2020 00:00	435383-003	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-03
R-4-0.5	23-OCT-2020 00:00	435383-004	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-04
R-5-0.5	23-OCT-2020 00:00	435383-005	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-05
R-6-0.5	23-OCT-2020 00:00	435383-006	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-06
R-7-0.5	23-OCT-2020 00:00	435383-007	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-07
R-8-0.5	23-OCT-2020 00:00	435383-008	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-08
R-9-0.5	23-OCT-2020 00:00	435383-009	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-09
R-10-0.5	23-OCT-2020 00:00	435383-010	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-10
R-11-0.5	23-OCT-2020 00:00	435383-011	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-11
R-5-0.5-DUP	23-OCT-2020 00:00	435383-012	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-12
R-11-0.5-DUP	23-OCT-2020 00:00	435383-013	1	Soil	EPA 8151A Chlorinated Herbicides	BBJ0312-13

Notes:	Relinquished By:	Received By:
	Date: 10/26/20	Date: 10-26-20 1205
	Date:	Date:
	Date: 10-26-20 1358	Date: 10.26.20 13:58

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COOLER RECEIPT FORM

Client Name: ENTANA
Project Name:
AETL Job Number: BBJ0312
Date Received: 10/26/20 Received by: Cereta Cirageosion
Carrier: ☐ AETL Courier ☐ Client ☐ GSL ☐ FedEx ☐ UPS
☐Others:

Samples were received in: ☒ Cooler (1) ☐ Other (Specify):
Inside temperature of shipping container No 1: 2.9°C, No 2: ____, No 3: ____
Type of sample containers: ☐ VOA, ☐ Glass bottles, ☒ Wide mouth jars, ☐HDPE bottles, ☐ Metal sleeves, ☐ Others (Specify):
How are samples preserved: ☐ None, ☒ Ice, ☐ Blue Ice, ☐ Dry Ice
☒None, ☐ HNO_3, ☐ NaOH, ☐ ZnOAc, ☐ HCl, ☐ $Na_2S_2O_3$, ☐ MeOH
☐ Other (Specify):

	Yes	No*	N/A	Name, if client was notified.
1. Are the COCs Correct?	✓			
2. Are Sample labels legible & indelible ink?	✓			
3. Do samples match the COC?	✓			
4. Are the required analyses clear?	✓			
5. Is there enough samples for required analysis?	✓			
6. Does cooler or samples have custody seal(s)?	✓		✓	
7. Are sample containers in good condition?	✓			
8. Are samples preserved?	✓			
9. Are samples preserved properly for the intended analysis?	✓			
10. Are the VOAs free of headspace?			✓	
11. Are the jars free of headspace?	✓			
* = see note below. N/A = Not Applicable				

PLEASE NOTE ALL SAMPLES WILL BE DISPOSED OF 30 DAYS AFTER RECEIVING DATE. IF AETL IS INFORMED OTHERWISE, THERE WILL BE A STORAGE CHARGE PER SAMPLE PER MONTH FOR ANY SAMPLE HELD BEYOND 30 DAYS.

***Explain all "No" answers for above questions:**

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Enthalpy Analytical	AETL Job Number:	BBJ0312		
931 W. Barkley Ave.	Project Number:	EO-435383		
Orange, CA 92868	Attention:	Ranjit Clarke		
	Project Name:	OPP & Herbicide	Reported:	10/28/2020 16:49

Case Narrative

The following "Sample Received" Section summarizes the samples received and associated analyses requested as specified on the enclosed chain of custody.

Results as reported by the laboratory apply only to 1) the items tested, 2) as the samples are received, and 3) the accuracy of information provided. Information supplied by the customer that may affect validity of results and may be contained in this report include Project Name/Number, Site Location, Sample Locations, Sampling Dates/Times, Sample ID, Sample Preservation, Sample Matrix, Sample Properties, Field Blanks, Field Duplicates, Field Spikes, and Site Historical Data.

Accreditation applies only to the test methods listed on each scope of accreditation held by the laboratory; certifications held by the laboratory may not apply to results supplied in this report.

Unless otherwise noted, all results of soil and solid samples are based on wet weight.

No analytical non-conformances were encountered.

Qualifiers are noted in the report.

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Samples Received

AETL received the following samples on 10/26/2020 with the following specifications

Project Name:
Site:

Client ID	Sample Date
R-1-0.5	10/23/2020 0:00

Lab ID	Matrix	Quantity of Containers
BBJ0312-01	Soil	1

Analysis	Units	TAT
EPA 8151A	ug/kg	2

Client ID	Sample Date
R-2-0.5	10/23/2020 0:00

Lab ID	Matrix	Quantity of Containers
BBJ0312-02	Soil	1

Analysis	Units	TAT
EPA 8151A	ug/kg	2

Client ID	Sample Date
R-3-0.5	10/23/2020 0:00

Lab ID	Matrix	Quantity of Containers
BBJ0312-03	Soil	1

Analysis	Units	TAT
EPA 8151A	ug/kg	2

Client ID	Sample Date
R-4-0.5	10/23/2020 0:00

Lab ID	Matrix	Quantity of Containers
BBJ0312-04	Soil	1

Analysis	Units	TAT
EPA 8151A	ug/kg	2

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Samples Received
(Continued)

AETL received the following samples on 10/26/2020 with the following specifications

Project Name:
Site:

Client ID		Sample Date
R-5-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-05	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Client ID		Sample Date
R-6-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-06	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Client ID		Sample Date
R-7-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-07	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Client ID		Sample Date
R-8-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-08	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Samples Received
(Continued)

AETL received the following samples on 10/26/2020 with the following specifications

Project Name:
Site:

Client ID		Sample Date
R-9-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-09	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Client ID		Sample Date
R-10-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-10	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Client ID		Sample Date
R-11-0.5		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-11	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Client ID		Sample Date
R-5-0.5-DUP		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-12	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Samples Received
(Continued)

AETL received the following samples on 10/26/2020 with the following specifications

Project Name:
Site:

Client ID		Sample Date
R-11-0.5-DUP		10/23/2020 0:00
Lab ID	**Matrix**	**Quantity of Containers**
BBJ0312-13	Soil	1
Analysis	**Units**	**TAT**
EPA 8151A	ug/kg	2

Total Number of Samples received: 13

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Positive Hits Summary

Lab ID **Client ID** **Received**

Method	Analyte	Result	Qualifier	Unit	Analyzed

No positive results reported!

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-1-0.5
Lab ID: BBJ0312-01 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 20:44	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*48.2%*			*40-150*		10/27/20 13:25	*10/27/20 20:44*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-2-0.5
Lab ID: BBJ0312-02 (Soil)

Chlorinated Herbicides

Method: EPA 8151A

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 21:12	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*58.2%*			*40-150*		10/27/20 13:25	*10/27/20 21:12*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-3-0.5
Lab ID: BBJ0312-03 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:09	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*46.0%*			*40-150*		10/27/20 13:25	*10/27/20 22:09*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-4-0.5
Lab ID: BBJ0312-04 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/27/20 22:36	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*56.7%*			*40-150*		10/27/20 13:25	*10/27/20 22:36*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-5-0.5
Lab ID: BBJ0312-05 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Bentazon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Chloramben	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
2,4-D	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Dalapon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
2,4-DB	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
DCPA diacid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Dicamba	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Dichloroprop	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Dinoseb	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
MCPA	ND		2	2000	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
MCPP	ND		2	4000	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
4-Nitrophenol	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
2,4,5-TP	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
Picloram	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:05	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*46.6%*			*40-150*		10/27/20 13:25	*10/27/20 23:05*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-6-0.5
Lab ID: BBJ0312-06 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Bentazon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Chloramben	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
2,4-D	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Dalapon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
2,4-DB	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
DCPA diacid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Dicamba	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Dichloroprop	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Dinoseb	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
MCPA	ND		2	2000	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
MCPP	ND		2	4000	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
4-Nitrophenol	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
2,4,5-TP	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
Picloram	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/27/20 23:33	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*47.9%*			*40-150*		10/27/20 13:25	*10/27/20 23:33*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-7-0.5

Lab ID: BBJ0312-07 (Soil)

Chlorinated Herbicides

Method: EPA 8151A

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Acifluorfen	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Bentazon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Chloramben	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
2,4-D	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Dalapon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
2,4-DB	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
DCPA diacid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Dicamba	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Dichloroprop	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Dinoseb	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
MCPA	ND		2	2000	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
MCPP	ND		2	4000	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
4-Nitrophenol	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
2,4,5-TP	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
Picloram	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:01	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*15.6% S6*			*40-150*		10/27/20 13:25	*10/28/20 00:01*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-8-0.5
Lab ID: BBJ0312-08 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Bentazon	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Chloramben	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
2,4-D	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Dalapon	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
2,4-DB	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
DCPA diacid	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Dicamba	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Dichloroprop	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Dinoseb	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
MCPA	ND		5	5000	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
MCPP	ND		5	10000	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
4-Nitrophenol	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
2,4,5-TP	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
Picloram	ND		5	50.0	ug/kg wet	10/27/20 13:25	10/28/20 00:29	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*45.2%*			*40-150*		10/27/20 13:25	*10/28/20 00:29*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-9-0.5

Lab ID: BBJ0312-09 (Soil)

Chlorinated Herbicides

Method: EPA 8151A

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Acifluorfen	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Bentazon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Chloramben	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
2,4-D	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Dalapon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
2,4-DB	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
DCPA diacid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Dicamba	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Dichloroprop	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Dinoseb	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
MCPA	ND		2	2000	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
MCPP	ND		2	4000	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
4-Nitrophenol	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
2,4,5-TP	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
Picloram	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 00:57	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*77.1%*			*40-150*		10/27/20 13:25	*10/28/20 00:57*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-10-0.5
Lab ID: BBJ0312-10 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Bentazon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Chloramben	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
2,4-D	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Dalapon	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
2,4-DB	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
DCPA diacid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Dicamba	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Dichloroprop	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Dinoseb	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
MCPA	ND		2	2000	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
MCPP	ND		2	4000	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
4-Nitrophenol	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
2,4,5-TP	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
Picloram	ND		2	20.0	ug/kg wet	10/27/20 13:25	10/28/20 01:25	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*66.5%*			*40-150*		10/27/20 13:25	*10/28/20 01:25*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-11-0.5
Lab ID: BBJ0312-11 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 01:53	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*43.4%*			*40-150*		10/27/20 13:25	*10/28/20 01:53*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-5-0.5-DUP
Lab ID: BBJ0312-12 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:21	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*56.0%*			*40-150*		10/27/20 13:25	*10/28/20 02:21*	B0J0628	*ATS*	3550B

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Analytical Results

Client ID: R-11-0.5-DUP
Lab ID: BBJ0312-13 (Soil)

Analyte	Result	Qualifier	Dilution	RL	Units	Prepared Date/Time	Analyzed Date/Time	Batch	Analyst Initials	Prep. Method
Chlorinated Herbicides										
Method: EPA 8151A										
Acifluorfen	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Bentazon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Chloramben	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
2,4-D	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Dalapon	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
2,4-DB	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
DCPA diacid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Dicamba	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
3,5-Dichlorobenzoic acid	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Dichloroprop	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Dinoseb	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
MCPA	ND		1	1000	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
MCPP	ND		1	2000	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
4-Nitrophenol	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Pentachlorophenol (PCP)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
2,4,5-TP	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
Picloram	ND		1	10.0	ug/kg wet	10/27/20 13:25	10/28/20 02:49	B0J0628	ATS	3550B
	Recovery			Acceptance Criteria						
Surrogate: DCAA	*30.8% S6*			*40-150*		10/27/20 13:25	*10/28/20 02:49*	B0J0628	*ATS*	3550B

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TEL (888) 288-AETL • (818) 845-8200 • www.aetlab.com
A KYZER LABS COMPANY

Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Quality Control Results

Chlorinated Herbicides (EPA 8151A)

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: B0J0628 - 3550B				**Prepared: 10/27/2020 13:25**						
Method Blank (B0J0628-BLK1)				**Analyzed: 10/27/2020 18:24**						
Acifluorfen	ND	10.0	ug/kg wet							
Bentazon	ND	10.0	ug/kg wet							
Chloramben	ND	10.0	ug/kg wet							
2,4-D	ND	10.0	ug/kg wet							
Dalapon	ND	10.0	ug/kg wet							
2,4-DB	ND	10.0	ug/kg wet							
DCPA diacid	ND	10.0	ug/kg wet							
Dicamba	ND	10.0	ug/kg wet							
3,5-Dichlorobenzoic acid	ND	10.0	ug/kg wet							
Dichloroprop	ND	10.0	ug/kg wet							
Dinoseb	ND	10.0	ug/kg wet							
MCPA	ND	1000	ug/kg wet							
MCPP	ND	2000	ug/kg wet							
4-Nitrophenol	ND	10.0	ug/kg wet							
Pentachlorophenol (PCP)	ND	10.0	ug/kg wet							
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	ND	10.0	ug/kg wet							
2,4,5-TP	ND	10.0	ug/kg wet							
Picloram	ND	10.0	ug/kg wet							
Surrogate: DCAA	*27.3*		*ug/kg wet*	*50.0*		*54.5*	*40-150*			

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Quality Control Results

Chlorinated Herbicides (EPA 8151A)

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: B0J0628 - 3550B (Continued)				**Prepared: 10/27/2020 13:25**						
LCS (B0J0628-BS1)				**Analyzed: 10/27/2020 16:33**						
2,4-D	20.8	10.0	ug/kg wet	25.0		83.0	50-140			
Dalapon	19.1	10.0	ug/kg wet	25.0		76.4	50-140			
2,4-DB	24.0	10.0	ug/kg wet	25.0		96.1	50-140			
Dicamba	20.3	10.0	ug/kg wet	25.0		81.2	50-140			
Dichloroprop	17.0	10.0	ug/kg wet	25.0		67.8	50-140			
Dinoseb	16.7	10.0	ug/kg wet	25.0		66.9	50-140			
MCPA	1290	1000	ug/kg wet	2500		51.6	50-140			
MCPP	2130	2000	ug/kg wet	2500		85.0	50-140			
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	17.0	10.0	ug/kg wet	25.0		67.8	50-140			
2,4,5-TP	14.0	10.0	ug/kg wet	25.0		56.2	50-140			
Surrogate: DCAA	*22.7*		*ug/kg wet*	*50.0*		*45.5*	*40-150*			
LCSD (B0J0628-BSD1)				**Analyzed: 10/27/2020 17:00**						
2,4-D	15.0	10.0	ug/kg wet	25.0		60.0	50-140	32.2	40	
Dalapon	21.6	10.0	ug/kg wet	25.0		86.2	50-140	12.1	40	
2,4-DB	24.8	10.0	ug/kg wet	25.0		99.1	50-140	3.02	40	
Dicamba	22.3	10.0	ug/kg wet	25.0		89.1	50-140	9.26	40	
Dichloroprop	25.0	10.0	ug/kg wet	25.0		100	50-140	38.3	40	
Dinoseb	19.1	10.0	ug/kg wet	25.0		76.3	50-140	13.0	40	
MCPA	1390	1000	ug/kg wet	2500		55.5	50-140	7.27	40	
MCPP	2050	2000	ug/kg wet	2500		81.8	50-140	3.82	40	
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	13.1	10.0	ug/kg wet	25.0		52.4	50-140	25.6	40	
2,4,5-TP	16.2	10.0	ug/kg wet	25.0		64.8	50-140	14.3	40	
Surrogate: DCAA	*43.5*		*ug/kg wet*	*50.0*		*87.0*	*40-150*			
Matrix Spike (B0J0628-MS1)	**Source: BBJ0312-11**			**Analyzed: 10/27/2020 17:28**						
2,4-D	7.47	10.0	ug/kg wet	25.0	ND	29.9	50-140			M
Dinoseb	10.7	10.0	ug/kg wet	25.0	ND	42.7	50-140			M
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	8.18	10.0	ug/kg wet	25.0	ND	32.7	50-140			M
Surrogate: DCAA	*23.1*		*ug/kg wet*	*50.0*		*46.3*	*40-150*			

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A KYZER LABS COMPANY

Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Quality Control Results

Chlorinated Herbicides (EPA 8151A)

Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: B0J0628 - 3550B (Continued)				**Prepared: 10/27/2020 13:25**						
Matrix Spike Dup (B0J0628-MSD1)	**Source: BBJ0312-11**			**Analyzed: 10/27/2020 17:56**						
2,4-D	9.12	10.0	ug/kg wet	25.0	ND	36.5	50-140	19.8	40	M
Dinoseb	19.5	10.0	ug/kg wet	25.0	ND	78.0	50-140	58.4	40	R
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	14.7	10.0	ug/kg wet	25.0	ND	58.6	50-140	56.7	40	R
Surrogate: DCAA	*20.0*		*ug/kg wet*	*50.0*		*40.0*	*40-150*			

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Qualifiers and Definitions

ITEM	Qualifiers
M	The spike recovery for this QC sample is outside of established control limits possibly due to sample matrix interference. Laboratory Control Samples(LCS/LCSD) recovery were acceptable.
R	The RPD was outside of QC acceptance limits due to possible matrix interference.
S6	Surrogate recovery is outside control limits due to matrix interference.

ITEM	Definitions
% wt	Percent Weight
%REC	Percent Recovery
°C	Degrees Celsius
AETL	American Environmental Testing Laboratory, LLC
C	Carbon
CARB	California Air Resources Board
COC	Chain of Custody
DRO	Diesel Range Organics
Dup	Duplicate
ELAP	Environmental Laboratory Accreditation Program
EPA	Environmental Protection Agency
GRO	Gasoline Range Organics
HC	Hydrocarbon
LACSD	Los Angeles County Sanitation Districts
LCS	Laboratory Control Sample - A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes.
LCSD	Laboratory Control Sample Duplicate - A replicate of Laboratory Control Sample.
LOQ	Limit of Quantitation
MDL	Method Detection Limit - The minimum measured concentration of a substance that can be reported with 99% confidence. MDL is statistically derived number which is specific for each instrument, each method and each compound.
mg/kg	Miligrams per Kilogram
mg/L	Miligrams per Liter
MRO	Motor oil Range Organics
MS	Matrix Spike - A sample prepared, taken through all sample preparation and analytical steps of the procedure and analyzed as an independent test results.
MSD	Matrix Spike Duplicate - A replicate of Matrix Spike Sample.
N	No
ND	Analyte is not detected below Method Detection Limit.
ng/m3	Nanograms per cubic meter
NIOSH	National Institute for Occupational Safety and Health
nL/L	Nanoliters per Liter
NTU	Nephelometric Turbidity Units

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Enthalpy Analytical	AETL Job Number:	BBJ0312	
931 W. Barkley Ave.	Project Number:	EO-435383	
Orange, CA 92868	Attention:	Ranjit Clarke	
	Project Name:	OPP & Herbicide	Reported: 10/28/2020 16:49

Ohm-cm	Ohms per centimeter
OSHA	Occupational Safety and Health Administration
PCB	Polychlorinated Biphenyl
RL	Reporting Limit - The lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a specified degree of confidence, accuracy and precision. For usage at AETL, RL is equivalant to LOQ.
RPD	Relative Percent Difference
SIM	Selective Ion Monitoring
SPLP	Synthetic Precipitation Leaching Procedure
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leaching Procedure
TPH	Total Petroleum Hydrocarbons
TTLC	Total Threshold Limit Concentrations
ug/kg	Micrograms per Kilogram
ug/L	Micrograms per Liter
ug/m3	Micrograms per cubic meter
WET	Waste Extraction Test
Y	Yes
ZHE	Zero Headspace Extraction

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Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number: 435539
Report Level: II
Report Date: 11/17/2020

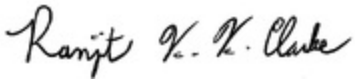
Analytical Report *prepared for:*

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

UST SOIL SAMPLE RESULTS

Location: Lendlease - 3401 S. La Cienega Blvd. - Supplemental Report 1

Authorized for release by:



Ranjit K Clarke, Project Manager
(714) 771-9906
Ranjit.Clarke@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE Member

ENTHALPY ANALYTICAL

Sample Summary

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 435539
Location: Lendlease - 3401 S. La Cienega Blvd. - Supplemental Report 1
Date Received: 10/28/20

Sample ID	Lab ID	Collected	Matrix
B-1-5	435539-001	10/28/20 07:20	Soil
B-1-5-DUP	435539-002	10/28/20 07:20	Soil
B-1-10	435539-003	10/28/20 07:50	Soil
B-1-15	435539-004	10/28/20 08:00	Soil
B-2-5	435539-005	10/28/20 09:00	Soil
B-2-10	435539-006	10/28/20 09:10	Soil
B-2-15	435539-007	10/28/20 09:13	Soil

ENTHALPY ANALYTICAL

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Justin Allen	Lab Job Number: 435539 Location: Lendlease - 3401 S. La Cienega Blvd. Date Received: 10/28/20

This data package contains sample and QC results for seven soil samples, requested for the above referenced project on 10/28/20. The samples were received cold and intact.

TPH-Extractables by GC (EPA 8015B):

High surrogate recovery was observed for n-triacontane in B-1-5-DUP (lab # 435539-002). TPH (C6-C12) was detected above the RL in the method blank for batch 255268. Since most of the sample hits for that carbon range are around that level, the hits can most likely be due to lab contamination. No other analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

Methylene chloride was detected above the RL in the method blank for batch 255383; this analyte was not detected in samples at or above the RL. No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

Low recoveries were observed for antimony in the MS/MSD of B-1-5 (lab # 435539-001); the LCS was within limits, and the associated RPD was within limits. Low recovery was observed for mercury in the MSD of B-1-5 (lab # 435539-001); the LCS was within limits, and the associated RPD was within limits. No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 435539

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	X

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Rowe Associates, Inc		
Report To:	JAllen@rowe-inc.com	Proj. Name:	Lendlease
Email:	Justin Allen	Proj. #:	3585.0002.L
Address:	5150 E. Pacific Coast Hwy	P.O. #:	
	Long Beach, CA 90804 #1450	Address:	3401 S. La Cienega Blvd.
Phone:	(562) 446-8632	Global ID:	
Fax:		Sampled By:	NS

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH-c 8015M	CAM 17 Metals	8260B - VOCs
1	B-1-5	10/28/20	0720	Soil	1-9oz Jar/3 VOA	Y	X	X	X
2	B-1-5-Dup		0720				X	X	X
3	B-1-10		0750				X	X	X
4	B-1-15		0800				X	X	X
5	B-2-5		0900				X	X	X
6	B-2-10		0910				X	X	X
7	B-2-15		0913				X	X	X
8									X
9									
10									

Test Instructions / Comments

*Results by End of day Fri 10/30/20 *

Rush TAT

NS

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		N. Sudoda	Rowe	10/28/20 1201
[1] Received By:		FPOW	EA	10/28/20 1201
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: ROUX ASSOCIATES Project: LEND LEASE

Date Received: 10/28/20 Sampler's Name Present: ☑ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☑ Yes, How many? 1 ☐ No (skip section 2) Sample Temp (°C) (No Cooler) :_____

Sample Temp (°C), One from each cooler: #1: 11.2 #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: _____

Section 3

Was the cooler packed with: ☑ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: 3.8 #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials:_____ Date/Time_____

☐ Email (email sent to/on):_____/_____

Project Manager's response:

Completed By: [signature] Date: 10/28/20

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931 W. Barkley Ave, Orange, CA 92868 • T: (714) 771-6900 • F: (714) 538-1209
www.enthalpy.com/socal
Sample Acceptance Checklist – Rev 4, 8/8/2017

5 of 37

Ranjit Clarke

From: Justin Allen <jallen@rouxinc.com> on behalf of Justin Allen
Sent: Tuesday, November 10, 2020 2:20 PM
To: Ranjit.Clarke@enthalpy.com
Cc: Mauricio Escobar
Subject: RE: Lendlease - 3401 S. La Cienega Blvd. - Enthalpy Data (435539) (Invoice CINV-000010)
Attachments: Revised_435539_COC_11102020_JA.pdf

Flag Status: Flagged

Hi Ranjit

I would like to run the WET analysis on the following samples for lead:

- B-1-5
- B-1-5-DUP

I have marked up the original COC to reflect these request.

What would be the standard TAT for this analysis?

Thank you

Justin Allen | Project Scientist
5150 E. Pacific Coast Highway, Suite 450 Long Beach, California 90804
Main: 310-879-4900 | Direct: 562-446-8632 | Mobile: 714-904-4867
Email: jallen@rouxinc.com | Website: www.rouxinc.com

From: Ranjit K Clarke <Ranjit.Clarke@enthalpy.com>
Sent: Monday, November 2, 2020 12:33 PM
To: Justin Allen <jallen@rouxinc.com>
Subject: Lendlease - 3401 S. La Cienega Blvd. - Enthalpy Data (435539) (Invoice CINV-000010)

This message originated outside your organization. Please use caution!

Hi Justin,

Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in the EDD.

Please find attached the following files:
• Invoice
• PDF Deliverable
• Standard Format EDD (435539_standard.zip)

Email was also sent to: mescobar@rouxinc.com, nsvoboda@rouxinc.com, rouxap@rouxinc.com

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 435539

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	X

Enthalpy Analytical - Orange
931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates, Inc		
Report To:	JAllen@rouxinc.com	Proj. Name:	lendlease
Email:	Justin Allen	Proj. #:	3585.0002 L
Address:	5150 E. Pacific Coast Hwy	P.O. #:	
	Long Beach, CA 90804 #1450	Address:	3401 S. La Cienega Blvd.
Phone:	(562)446-8632	Global ID:	
Fax:		Sampled By:	NS

Analysis Request: TPH$_{cc}$ 8015M; CAM 17 Metals; 8260B - VOCs; STLC WET Analysis - Lead

Test Instructions / Comments: *Results by End of day Fri 10/30/20 * Rush TAT

Additional analysis requested on 11/10/2020 by Justin Allen

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH$_{cc}$ 8015M	CAM 17 Metals	8260B - VOCs	STLC WET Analysis - Lead							
1	B-1-5	10/28/20	0720	Soil	1.9oz Jar/3 VOA	Y	X	X	X	X							
2	B-1-5-Dup		0720				X	X	X	X							
3	B-1-10		0750				X	X	X								
4	B-1-15		0800				X	X	X								
5	B-2-5		0900				X	X	X								
6	B-2-10		0910				X	X	X								
7	B-2-15	NS	0913	NS	NS	NS	X	X	X								
8																	
9																	
10																	NS

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	[signature]	N. Suboda	Roux	10/28/20 1201
1 Received By:	[signature]	FPOW	EA	10/28/20 1201
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

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SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: ROUX ASSOCIATES Project: LEND LEASE

Date Received: 10/28/20 Sampler's Name Present: ☑ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☑ Yes, How many? 1 ☐ No (skip section 2) Sample Temp (°C) (No Cooler) :_____

Sample Temp (°C), One from each cooler: #1: 11.2 #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: _____

Section 3

Was the cooler packed with: ☑ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: 3.8 #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials:_____ Date/Time_____

☐ Email (email sent to/on):_____/_____

Project Manager's response:

Completed By: [signature] Date: 10/28/20

Enthalpy Analytical, a subsidiary of Montrose Environmental Group ,Inc.
931 W. Barkley Ave, Orange, CA 92868 • T: (714) 771-6900 • F: (714) 538-1209
www.enthalpy.com/socal
Sample Acceptance Checklist – Rev 4, 8/8/2017

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ENTHALPY ANALYTICAL

Analysis Results for 435539

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 435539
Location: Lendlease - 3401 S. La Cienega Blvd. - Supplemental Report 1
Date Received: 10/28/20

Sample ID: B-1-5 **Lab ID: 435539-001** **Collected: 10/28/20 07:20**

435539-001 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	2.8	Soil	0.94	255382	10/30/20	10/30/20	KLN
Arsenic	**53**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Barium	**120**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.47	Soil	0.94	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.47	Soil	0.94	255382	10/30/20	10/30/20	KLN
Chromium	**22**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Cobalt	**7.2**		mg/Kg	0.47	Soil	0.94	255382	10/30/20	10/30/20	KLN
Copper	**49**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Lead	**61**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Nickel	**13**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	2.8	Soil	0.94	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.47	Soil	0.94	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	2.8	Soil	0.94	255382	10/30/20	10/30/20	KLN
Vanadium	**32**		mg/Kg	0.94	Soil	0.94	255382	10/30/20	10/30/20	KLN
Zinc	**120**		mg/Kg	4.7	Soil	0.94	255382	10/30/20	10/30/20	KLN
Method: EPA 6010B Prep Method: METHOD										
Lead	**0.31**		mg/L	0.15	WET Leachate	10	256252	11/13/20	11/13/20	KLN
Method: EPA 7471A Prep Method: METHOD										
Mercury	ND		mg/Kg	0.13	Soil	0.92	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580										
TPH (C6-C12)	**39**	B	mg/Kg	9.9	Soil	0.99	255268	10/29/20	10/29/20	MES
TPH (C13-C22)	**19**		mg/Kg	9.9	Soil	0.99	255268	10/29/20	10/29/20	MES
TPH (C23-C44)	**96**		mg/Kg	9.9	Soil	0.99	255268	10/29/20	10/29/20	MES
Surrogates				**Limits**						
n-Triacontane	122%		%REC	70-130	Soil	0.99	255268	10/29/20	10/29/20	MES
Method: EPA 8260B Prep Method: EPA 5035										
3-Chloropropene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435539

435539-001 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.4	Soil	0.74	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Bromomethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Trichlorofluoromethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	74	Soil	0.74	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	74	Soil	0.74	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Benzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	7.4	Soil	0.74	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-001 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Isopropylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
2-Chlorotoluene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
tert-Butylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	3.7	Soil	0.74	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**						
Dibromofluoromethane	98%		%REC	70-145	Soil	0.74	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	117%		%REC	70-145	Soil	0.74	255383	10/30/20	10/30/20	LXR
Toluene-d8	99%		%REC	70-145	Soil	0.74	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	99%		%REC	70-145	Soil	0.74	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

Sample ID: B-1-5-DUP	Lab ID: 435539-002	Collected: 10/28/20 07:20

435539-002 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	3.0	Soil	1	255382	10/30/20	10/30/20	KLN
Arsenic	**47**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Barium	**110**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.50	Soil	1	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.50	Soil	1	255382	10/30/20	10/30/20	KLN
Chromium	**24**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Cobalt	**7.1**		mg/Kg	0.50	Soil	1	255382	10/30/20	10/30/20	KLN
Copper	**45**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Lead	**69**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Nickel	**14**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	3.0	Soil	1	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.50	Soil	1	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	3.0	Soil	1	255382	10/30/20	10/30/20	KLN
Vanadium	**30**		mg/Kg	1.0	Soil	1	255382	10/30/20	10/30/20	KLN
Zinc	**120**		mg/Kg	5.0	Soil	1	255382	10/30/20	10/30/20	KLN
Method: EPA 6010B Prep Method: METHOD										
Lead	**0.42**		mg/L	0.15	WET Leachate	10	256252	11/13/20	11/13/20	KLN
Method: EPA 7471A Prep Method: METHOD										
Mercury	ND		mg/Kg	0.13	Soil	0.95	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580										
TPH (C6-C12)	**38**	B	mg/Kg	10	Soil	1	255268	10/29/20	10/29/20	MES
TPH (C13-C22)	**190**		mg/Kg	10	Soil	1	255268	10/29/20	10/29/20	MES
TPH (C23-C44)	**490**		mg/Kg	10	Soil	1	255268	10/29/20	10/29/20	MES
Surrogates				**Limits**						
n-Triacontane	235%	*	%REC	70-130	Soil	1	255268	10/29/20	10/29/20	MES
Method: EPA 8260B Prep Method: EPA 5035										
3-Chloropropene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	8.5	Soil	0.85	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435539

435539-002 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Trichlorofluoromethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	85	Soil	0.85	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	85	Soil	0.85	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Benzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	8.5	Soil	0.85	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Isopropylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-002 Analyte	Result	Qual	Units	RL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
2-Chlorotoluene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
tert-Butylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	4.2	Soil	0.85	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**						
Dibromofluoromethane	114%		%REC	70-145	Soil	0.85	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	137%		%REC	70-145	Soil	0.85	255383	10/30/20	10/30/20	LXR
Toluene-d8	96%		%REC	70-145	Soil	0.85	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	92%		%REC	70-145	Soil	0.85	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

Sample ID: B-1-10	Lab ID: 435539-003	Collected: 10/28/20 07:50
	Matrix: Soil	

435539-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.5	0.83	255382	10/30/20	10/30/20	KLN
Arsenic	**5.6**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Barium	**78**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.42	0.83	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.42	0.83	255382	10/30/20	10/30/20	KLN
Chromium	**18**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Cobalt	**5.4**		mg/Kg	0.42	0.83	255382	10/30/20	10/30/20	KLN
Copper	**24**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Lead	**49**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Nickel	**8.8**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	2.5	0.83	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.42	0.83	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	2.5	0.83	255382	10/30/20	10/30/20	KLN
Vanadium	**27**		mg/Kg	0.83	0.83	255382	10/30/20	10/30/20	KLN
Zinc	**120**		mg/Kg	4.2	0.83	255382	10/30/20	10/30/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.12	0.87	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	**25**	B	mg/Kg	9.9	0.99	255268	10/29/20	10/29/20	MES
TPH (C13-C22)	ND		mg/Kg	9.9	0.99	255268	10/29/20	10/29/20	MES
TPH (C23-C44)	**33**		mg/Kg	9.9	0.99	255268	10/29/20	10/29/20	MES
Surrogates				**Limits**					
n-Triacontane	98%		%REC	70-130	0.99	255268	10/29/20	10/29/20	MES
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.5	0.75	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromomethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	75	0.75	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	75	0.75	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Benzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	7.5	0.75	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Isopropylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
2-Chlorotoluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**					
Dibromofluoromethane	99%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	115%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR
Toluene-d8	97%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	99%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435539

Sample ID: B-1-15	Lab ID: 435539-004	Collected: 10/28/20 08:00
	Matrix: Soil	

435539-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.7	0.91	255382	10/30/20	10/30/20	KLN
Arsenic	**1.3**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Barium	**16**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.45	0.91	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.45	0.91	255382	10/30/20	10/30/20	KLN
Chromium	**13**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Cobalt	**4.6**		mg/Kg	0.45	0.91	255382	10/30/20	10/30/20	KLN
Copper	**2.8**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Lead	**1.2**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Nickel	**13**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	2.7	0.91	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.45	0.91	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	2.7	0.91	255382	10/30/20	10/30/20	KLN
Vanadium	**15**		mg/Kg	0.91	0.91	255382	10/30/20	10/30/20	KLN
Zinc	**17**		mg/Kg	4.5	0.91	255382	10/30/20	10/30/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.14	0.97	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	**130**	B	mg/Kg	50	5	255268	10/29/20	10/30/20	MES
TPH (C13-C22)	ND		mg/Kg	50	5	255268	10/29/20	10/30/20	MES
TPH (C23-C44)	**2,600**		mg/Kg	50	5	255268	10/29/20	10/30/20	MES
Surrogates				**Limits**					
n-Triacontane	84%		%REC	70-130	5	255268	10/29/20	10/30/20	MES
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	11	1.1	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Bromomethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435539

435539-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	110	1.1	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	110	1.1	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Benzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	11	1.1	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Isopropylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
2-Chlorotoluene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	5.3	1.1	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**					
Dibromofluoromethane	98%		%REC	70-145	1.1	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	111%		%REC	70-145	1.1	255383	10/30/20	10/30/20	LXR
Toluene-d8	101%		%REC	70-145	1.1	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	108%		%REC	70-145	1.1	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

Sample ID: B-2-5	Lab ID: 435539-005	Collected: 10/28/20 09:00
	Matrix: Soil	

435539-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	255382	10/30/20	10/30/20	KLN
Arsenic	**2.5**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Barium	**56**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Chromium	**9.8**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Cobalt	**4.1**		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Copper	**15**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Lead	**8.0**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Nickel	**5.8**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	2.9	0.97	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	2.9	0.97	255382	10/30/20	10/30/20	KLN
Vanadium	**25**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Zinc	**40**		mg/Kg	4.9	0.97	255382	10/30/20	10/30/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.92	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	**19**	B	mg/Kg	10	1	255268	10/29/20	10/30/20	MES
TPH (C13-C22)	ND		mg/Kg	10	1	255268	10/29/20	10/30/20	MES
TPH (C23-C44)	**20**		mg/Kg	10	1	255268	10/29/20	10/30/20	MES
Surrogates				**Limits**					
n-Triacontane	90%		%REC	70-130	1	255268	10/29/20	10/30/20	MES
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	7.5	0.75	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromomethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	75	0.75	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	75	0.75	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Benzene	**4.9**		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	7.5	0.75	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Isopropylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
2-Chlorotoluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	3.7	0.75	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**					
Dibromofluoromethane	90%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	110%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR
Toluene-d8	98%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	94%		%REC	70-145	0.75	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

Sample ID: B-2-10	Lab ID: 435539-006	Collected: 10/28/20 09:10
	Matrix: Soil	

435539-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	255382	10/30/20	10/30/20	KLN
Arsenic	**1.4**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Barium	**26**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Chromium	**17**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Cobalt	**5.4**		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Copper	**4.6**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Lead	**1.9**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Nickel	**15**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	2.9	0.97	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.49	0.97	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	2.9	0.97	255382	10/30/20	10/30/20	KLN
Vanadium	**24**		mg/Kg	0.97	0.97	255382	10/30/20	10/30/20	KLN
Zinc	**20**		mg/Kg	4.9	0.97	255382	10/30/20	10/30/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.94	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	**39**	B	mg/Kg	10	1	255268	10/29/20	10/29/20	MES
TPH (C13-C22)	ND		mg/Kg	10	1	255268	10/29/20	10/29/20	MES
TPH (C23-C44)	ND		mg/Kg	10	1	255268	10/29/20	10/29/20	MES
Surrogates				**Limits**					
n-Triacontane	87%		%REC	70-130	1	255268	10/29/20	10/29/20	MES
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	8.9	0.89	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Bromomethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	89	0.89	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	89	0.89	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Benzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	8.9	0.89	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Isopropylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
2-Chlorotoluene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	4.5	0.89	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**					
Dibromofluoromethane	93%		%REC	70-145	0.89	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	112%		%REC	70-145	0.89	255383	10/30/20	10/30/20	LXR
Toluene-d8	97%		%REC	70-145	0.89	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	96%		%REC	70-145	0.89	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

Sample ID: B-2-15	Lab ID: 435539-007	Collected: 10/28/20 09:13
	Matrix: Soil	

435539-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.6	0.86	255382	10/30/20	10/30/20	KLN
Arsenic	**0.95**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Barium	**24**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Beryllium	ND		mg/Kg	0.43	0.86	255382	10/30/20	10/30/20	KLN
Cadmium	ND		mg/Kg	0.43	0.86	255382	10/30/20	10/30/20	KLN
Chromium	**17**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Cobalt	**4.0**		mg/Kg	0.43	0.86	255382	10/30/20	10/30/20	KLN
Copper	**3.6**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Lead	**1.6**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Molybdenum	ND		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Nickel	**14**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Selenium	ND		mg/Kg	2.6	0.86	255382	10/30/20	10/30/20	KLN
Silver	ND		mg/Kg	0.43	0.86	255382	10/30/20	10/30/20	KLN
Thallium	ND		mg/Kg	2.6	0.86	255382	10/30/20	10/30/20	KLN
Vanadium	**18**		mg/Kg	0.86	0.86	255382	10/30/20	10/30/20	KLN
Zinc	**19**		mg/Kg	4.3	0.86	255382	10/30/20	10/30/20	KLN
Method: EPA 7471A Prep Method: METHOD									
Mercury	ND		mg/Kg	0.13	0.92	255381	10/30/20	10/30/20	JCP
Method: EPA 8015B Prep Method: EPA 3580									
TPH (C6-C12)	**40**	B	mg/Kg	10	1	255268	10/29/20	10/29/20	MES
TPH (C13-C22)	ND		mg/Kg	10	1	255268	10/29/20	10/29/20	MES
TPH (C23-C44)	ND		mg/Kg	10	1	255268	10/29/20	10/29/20	MES
Surrogates				**Limits**					
n-Triacontane	83%		%REC	70-130	1	255268	10/29/20	10/29/20	MES
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
cis-1,4-Dichloro-2-butene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
trans-1,4-Dichloro-2-butene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Isopropyl Ether (DIPE)	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
tert-Butyl Alcohol (TBA)	ND		ug/Kg	12	1.2	255383	10/30/20	10/30/20	LXR
Freon 12	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Chloromethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Vinyl Chloride	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Bromomethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Chloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Trichlorofluoromethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Acetone	ND		ug/Kg	120	1.2	255383	10/30/20	10/30/20	LXR
Freon 113	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Methylene Chloride	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
MTBE	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
trans-1,2-Dichloroethene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1-Dichloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
2-Butanone	ND		ug/Kg	120	1.2	255383	10/30/20	10/30/20	LXR
cis-1,2-Dichloroethene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
2,2-Dichloropropane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Chloroform	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Bromochloromethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1,1-Trichloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1-Dichloropropene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Carbon Tetrachloride	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Benzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Trichloroethene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2-Dichloropropane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Bromodichloromethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Dibromomethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
4-Methyl-2-Pentanone	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
cis-1,3-Dichloropropene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Toluene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
trans-1,3-Dichloropropene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1,2-Trichloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,3-Dichloropropane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Tetrachloroethene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Dibromochloromethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2-Dibromoethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Chlorobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1,1,2-Tetrachloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Ethylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
m,p-Xylenes	ND		ug/Kg	12	1.2	255383	10/30/20	10/30/20	LXR
o-Xylene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Styrene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Bromoform	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Isopropylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,1,2,2-Tetrachloroethane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2,3-Trichloropropane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Propylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Bromobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,3,5-Trimethylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
2-Chlorotoluene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
4-Chlorotoluene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435539

435539-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
tert-Butylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2,4-Trimethylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
sec-Butylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
para-Isopropyl Toluene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,3-Dichlorobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,4-Dichlorobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
n-Butylbenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2-Dichlorobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2,4-Trichlorobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Hexachlorobutadiene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Naphthalene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
1,2,3-Trichlorobenzene	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Xylene (total)	ND		ug/Kg	6.0	1.2	255383	10/30/20	10/30/20	LXR
Surrogates				**Limits**					
Dibromofluoromethane	93%		%REC	70-145	1.2	255383	10/30/20	10/30/20	LXR
1,2-Dichloroethane-d4	106%		%REC	70-145	1.2	255383	10/30/20	10/30/20	LXR
Toluene-d8	99%		%REC	70-145	1.2	255383	10/30/20	10/30/20	LXR
Bromofluorobenzene	95%		%REC	70-145	1.2	255383	10/30/20	10/30/20	LXR

* Value is outside QC limits
B Contamination found in associated Method Blank
ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID: QC892403**	**Batch: 255268**
Matrix: Soil	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC892403 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
TPH (C6-C12)	39		mg/Kg	9.9	10/29/20	10/29/20
TPH (C13-C22)	ND		mg/Kg	9.9	10/29/20	10/29/20
TPH (C23-C44)	ND		mg/Kg	9.9	10/29/20	10/29/20
Surrogates				**Limits**		
n-Triacontane	93%		%REC	70-130	10/29/20	10/29/20

Type: Lab Control Sample	**Lab ID: QC892404**	**Batch: 255268**
Matrix: Soil	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC892404 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	225.0	247.5	mg/Kg	91%		76-122
Surrogates						
n-Triacontane	8.728	9.901	mg/Kg	88%		70-130

Type: Matrix Spike	**Lab ID: QC892405**	**Batch: 255268**
Matrix (Source ID): Soil (435539-007)	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC892405 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	212.5	1.321	251.3	mg/Kg	84%		62-126	1
Surrogates								
n-Triacontane	7.700		10.05	mg/Kg	77%		70-130	1

Type: Matrix Spike Duplicate	**Lab ID: QC892406**	**Batch: 255268**
Matrix (Source ID): Soil (435539-007)	**Method: EPA 8015B**	**Prep Method: EPA 3580**

QC892406 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	240.3	1.321	247.5	mg/Kg	97%		62-126	14	35	0.99
Surrogates										
n-Triacontane	8.554		9.901	mg/Kg	86%		70-130			0.99

Type: Blank	**Lab ID: QC892713**	**Batch: 255381**
Matrix: Soil	**Method: EPA 7471A**	**Prep Method: METHOD**

QC892713 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	10/30/20	10/30/20

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC892714	Batch: 255381
Matrix: Soil	Method: EPA 7471A	Prep Method: METHOD

QC892714 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8488	0.8333	mg/Kg	102%		80-120

Type: Matrix Spike	Lab ID: QC892715	Batch: 255381
Matrix (Source ID): Soil (435539-001)	Method: EPA 7471A	Prep Method: METHOD

QC892715 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.6481	0.06325	0.7463	mg/Kg	78%		75-125	0.9

Type: Matrix Spike Duplicate	Lab ID: QC892716	Batch: 255381
Matrix (Source ID): Soil (435539-001)	Method: EPA 7471A	Prep Method: METHOD

QC892716 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.5732	0.06325	0.7813	mg/Kg	65%	*	75-125	16	20	0.94

Type: Blank	Lab ID: QC892717	Batch: 255382
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC892717 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	10/30/20	10/30/20
Arsenic	ND		mg/Kg	1.0	10/30/20	10/30/20
Barium	ND		mg/Kg	1.0	10/30/20	10/30/20
Beryllium	ND		mg/Kg	0.50	10/30/20	10/30/20
Cadmium	ND		mg/Kg	0.50	10/30/20	10/30/20
Chromium	ND		mg/Kg	1.0	10/30/20	10/30/20
Cobalt	ND		mg/Kg	0.50	10/30/20	10/30/20
Copper	ND		mg/Kg	1.0	10/30/20	10/30/20
Lead	ND		mg/Kg	1.0	10/30/20	10/30/20
Molybdenum	ND		mg/Kg	1.0	10/30/20	10/30/20
Nickel	ND		mg/Kg	1.0	10/30/20	10/30/20
Selenium	ND		mg/Kg	3.0	10/30/20	10/30/20
Silver	ND		mg/Kg	0.50	10/30/20	10/30/20
Thallium	ND		mg/Kg	3.0	10/30/20	10/30/20
Vanadium	ND		mg/Kg	1.0	10/30/20	10/30/20
Zinc	ND		mg/Kg	5.0	10/30/20	10/30/20

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC892718	Batch: 255382
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC892718 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	94.95	100.0	mg/Kg	95%		80-120
Arsenic	97.03	100.0	mg/Kg	97%		80-120
Barium	100.2	100.0	mg/Kg	100%		80-120
Beryllium	96.19	100.0	mg/Kg	96%		80-120
Cadmium	97.53	100.0	mg/Kg	98%		80-120
Chromium	96.95	100.0	mg/Kg	97%		80-120
Cobalt	101.3	100.0	mg/Kg	101%		80-120
Copper	96.33	100.0	mg/Kg	96%		80-120
Lead	103.5	100.0	mg/Kg	104%		80-120
Molybdenum	99.53	100.0	mg/Kg	100%		80-120
Nickel	100.8	100.0	mg/Kg	101%		80-120
Selenium	88.71	100.0	mg/Kg	89%		80-120
Silver	100.9	100.0	mg/Kg	101%		80-120
Thallium	102.1	100.0	mg/Kg	102%		80-120
Vanadium	98.43	100.0	mg/Kg	98%		80-120
Zinc	99.67	100.0	mg/Kg	100%		80-120

Type: Matrix Spike	Lab ID: QC892719	Batch: 255382
Matrix (Source ID): Soil (435539-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC892719 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	30.53	ND	97.09	mg/Kg	31%	*	75-125	0.97
Arsenic	144.4	53.02	97.09	mg/Kg	94%		75-125	0.97
Barium	213.7	124.8	97.09	mg/Kg	92%		75-125	0.97
Beryllium	93.98	0.3237	97.09	mg/Kg	96%		75-125	0.97
Cadmium	99.16	0.1913	97.09	mg/Kg	102%		75-125	0.97
Chromium	113.0	21.95	97.09	mg/Kg	94%		75-125	0.97
Cobalt	102.0	7.157	97.09	mg/Kg	98%		75-125	0.97
Copper	144.9	48.67	97.09	mg/Kg	99%		75-125	0.97
Lead	147.8	61.04	97.09	mg/Kg	89%		75-125	0.97
Molybdenum	93.68	ND	97.09	mg/Kg	96%		75-125	0.97
Nickel	106.1	12.87	97.09	mg/Kg	96%		75-125	0.97
Selenium	89.65	ND	97.09	mg/Kg	92%		75-125	0.97
Silver	102.0	ND	97.09	mg/Kg	105%		75-125	0.97
Thallium	94.63	ND	97.09	mg/Kg	97%		75-125	0.97
Vanadium	129.2	32.06	97.09	mg/Kg	100%		75-125	0.97
Zinc	207.9	118.8	97.09	mg/Kg	92%		75-125	0.97

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC892720**	**Batch:**	**255382**
Matrix (Source ID):	**Soil (435539-001)**	**Method:**	**EPA 6010B**	**Prep Method:**	**EPA 3050B**

QC892720 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	29.55	ND	90.09	mg/Kg	33%	*	75-125	4	41	0.9
Arsenic	155.6	53.02	90.09	mg/Kg	114%		75-125	12	35	0.9
Barium	204.3	124.8	90.09	mg/Kg	88%		75-125	1	20	0.9
Beryllium	86.45	0.3237	90.09	mg/Kg	96%		75-125	1	20	0.9
Cadmium	90.65	0.1913	90.09	mg/Kg	100%		75-125	2	20	0.9
Chromium	106.5	21.95	90.09	mg/Kg	94%		75-125	0	20	0.9
Cobalt	94.17	7.157	90.09	mg/Kg	97%		75-125	1	20	0.9
Copper	132.4	48.67	90.09	mg/Kg	93%		75-125	4	20	0.9
Lead	155.1	61.04	90.09	mg/Kg	104%		75-125	9	20	0.9
Molybdenum	84.80	ND	90.09	mg/Kg	94%		75-125	2	20	0.9
Nickel	98.99	12.87	90.09	mg/Kg	96%		75-125	0	20	0.9
Selenium	81.67	ND	90.09	mg/Kg	91%		75-125	2	20	0.9
Silver	86.98	ND	90.09	mg/Kg	97%		75-125	8	20	0.9
Thallium	86.01	ND	90.09	mg/Kg	95%		75-125	2	20	0.9
Vanadium	112.9	32.06	90.09	mg/Kg	90%		75-125	8	20	0.9
Zinc	206.5	118.8	90.09	mg/Kg	97%		75-125	3	20	0.9

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID: QC892721**	**Batch: 255383**
Matrix: Soil	**Method: EPA 8260B**	**Prep Method: EPA 5035**

QC892721 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	10/30/20	10/30/20
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	10/30/20	10/30/20
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	10/30/20	10/30/20
Isopropyl Ether (DIPE)	ND		ug/Kg	5.0	10/30/20	10/30/20
Ethyl tert-Butyl Ether (ETBE)	ND		ug/Kg	5.0	10/30/20	10/30/20
Methyl tert-Amyl Ether (TAME)	ND		ug/Kg	5.0	10/30/20	10/30/20
tert-Butyl Alcohol (TBA)	ND		ug/Kg	10	10/30/20	10/30/20
Freon 12	ND		ug/Kg	5.0	10/30/20	10/30/20
Chloromethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Vinyl Chloride	ND		ug/Kg	5.0	10/30/20	10/30/20
Bromomethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Chloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Trichlorofluoromethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Acetone	ND		ug/Kg	100	10/30/20	10/30/20
Freon 113	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1-Dichloroethene	ND		ug/Kg	5.0	10/30/20	10/30/20
Methylene Chloride	5.8		ug/Kg	5.0	10/30/20	10/30/20
MTBE	ND		ug/Kg	5.0	10/30/20	10/30/20
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1-Dichloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
2-Butanone	ND		ug/Kg	100	10/30/20	10/30/20
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	10/30/20	10/30/20
2,2-Dichloropropane	ND		ug/Kg	5.0	10/30/20	10/30/20
Chloroform	ND		ug/Kg	5.0	10/30/20	10/30/20
Bromochloromethane	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1,1-Trichloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1-Dichloropropene	ND		ug/Kg	5.0	10/30/20	10/30/20
Carbon Tetrachloride	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2-Dichloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Benzene	ND		ug/Kg	5.0	10/30/20	10/30/20
Trichloroethene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2-Dichloropropane	ND		ug/Kg	5.0	10/30/20	10/30/20
Bromodichloromethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Dibromomethane	ND		ug/Kg	5.0	10/30/20	10/30/20
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	10/30/20	10/30/20
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	10/30/20	10/30/20
Toluene	ND		ug/Kg	5.0	10/30/20	10/30/20
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1,2-Trichloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
1,3-Dichloropropane	ND		ug/Kg	5.0	10/30/20	10/30/20
Tetrachloroethene	ND		ug/Kg	5.0	10/30/20	10/30/20
Dibromochloromethane	ND		ug/Kg	5.0	10/30/20	10/30/20

ENTHALPY ANALYTICAL

Batch QC

QC892721 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Chlorobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
Ethylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
m,p-Xylenes	ND		ug/Kg	10	10/30/20	10/30/20
o-Xylene	ND		ug/Kg	5.0	10/30/20	10/30/20
Styrene	ND		ug/Kg	5.0	10/30/20	10/30/20
Bromoform	ND		ug/Kg	5.0	10/30/20	10/30/20
Isopropylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2,3-Trichloropropane	ND		ug/Kg	5.0	10/30/20	10/30/20
Propylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
Bromobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
2-Chlorotoluene	ND		ug/Kg	5.0	10/30/20	10/30/20
4-Chlorotoluene	ND		ug/Kg	5.0	10/30/20	10/30/20
tert-Butylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
sec-Butylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
para-Isopropyl Toluene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,3-Dichlorobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,4-Dichlorobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
n-Butylbenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2-Dichlorobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
Hexachlorobutadiene	ND		ug/Kg	5.0	10/30/20	10/30/20
Naphthalene	ND		ug/Kg	5.0	10/30/20	10/30/20
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	10/30/20	10/30/20
Xylene (total)	ND		ug/Kg	5.0	10/30/20	10/30/20
Surrogates				**Limits**		
Dibromofluoromethane	97%		%REC	70-130	10/30/20	10/30/20
1,2-Dichloroethane-d4	104%		%REC	70-145	10/30/20	10/30/20
Toluene-d8	98%		%REC	70-145	10/30/20	10/30/20
Bromofluorobenzene	96%		%REC	70-145	10/30/20	10/30/20

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC892722	Batch: 255383
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5035

QC892722 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	45.70	50.00	ug/Kg	91%		70-131
MTBE	45.79	50.00	ug/Kg	92%		69-130
Benzene	47.04	50.00	ug/Kg	94%		70-130
Trichloroethene	49.20	50.00	ug/Kg	98%		70-130
Toluene	48.12	50.00	ug/Kg	96%		70-130
Chlorobenzene	48.20	50.00	ug/Kg	96%		70-130
Surrogates						
Dibromofluoromethane	49.65	50.00	ug/Kg	99%		70-130
1,2-Dichloroethane-d4	48.96	50.00	ug/Kg	98%		70-145
Toluene-d8	51.05	50.00	ug/Kg	102%		70-145
Bromofluorobenzene	52.14	50.00	ug/Kg	104%		70-145

Type: Lab Control Sample Duplicate	Lab ID: QC892723	Batch: 255383
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5035

QC892723 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	45.35	50.00	ug/Kg	91%		70-131	1	33
MTBE	47.28	50.00	ug/Kg	95%		69-130	3	30
Benzene	47.19	50.00	ug/Kg	94%		70-130	0	30
Trichloroethene	50.03	50.00	ug/Kg	100%		70-130	2	30
Toluene	47.31	50.00	ug/Kg	95%		70-130	2	30
Chlorobenzene	48.80	50.00	ug/Kg	98%		70-130	1	30
Surrogates								
Dibromofluoromethane	50.67	50.00	ug/Kg	101%		70-130		
1,2-Dichloroethane-d4	49.99	50.00	ug/Kg	100%		70-145		
Toluene-d8	50.48	50.00	ug/Kg	101%		70-145		
Bromofluorobenzene	51.86	50.00	ug/Kg	104%		70-145		

Type: Blank	Lab ID: QC895035	Batch: 256252
Matrix: WET Leachate	Method: EPA 6010B	Prep Method: METHOD

QC895035 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Lead	ND		mg/L	0.15	11/13/20	11/13/20

Type: Lab Control Sample	Lab ID: QC895036	Batch: 256252
Matrix: WET Leachate	Method: EPA 6010B	Prep Method: METHOD

QC895036 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Lead	21.16	20.00	mg/L	106%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC895037**	**Batch:**	**256252**
Matrix:	**WET Leachate**	**Method:**	**EPA 6010B**	**Prep Method:**	**METHOD**

QC895037 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Lead	20.78	20.00	mg/L	104%		80-120	2	20

* Value is outside QC limits
ND Not Detected

Enthalpy Analytical
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enthalpy.com

Lab Job Number: 435676
Report Level: II
Report Date: 11/03/2020

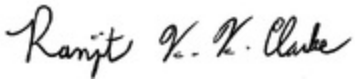
Analytical Report *prepared for:*

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

UST SOIL VAPOR SAMPLE RESULTS

Location: Lendlease - 3401 S. La Cienega Blvd. - Revised Report

Authorized for release by:



Ranjit K Clarke, Project Manager
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This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, CDC ELITE Member

ENTHALPY ANALYTICAL

Sample Summary

Justin Allen Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804	Lab Job #: Location: Date Received:	435676 Lendlease - 3401 S. La Cienega Blvd. - Revised Report 10/30/20

Sample ID	Lab ID	Collected	Matrix
SV-1-15	435676-001	10/30/20 09:47	Air
SV-1-5	435676-002	10/30/20 10:04	Air
SV-2-15	435676-003	10/30/20 10:28	Air
SV-2-5	435676-004	10/30/20 10:48	Air
SV-2-5-DUP	435676-005	10/30/20 10:48	Air

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Air Chain of Custody Record

Lab No: 435676

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	X

Enthalpy Analytical - Orange
931 W. Barkley Ave. #N/A #N/A Orange, CA 92868

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates, Inc.	Name:	Lend Lease
Report To:	Justin Allen	Number:	3585.0002L
Email:	JAllen@rouxinc.com	P.O. #:	
Address:	5150 E. Pacific Coast Hwy	Address:	3401 S. La Cienega Blvd
Phone:	Long Beach, CA 90804 ~~#450~~	Global ID:	
Fax:	(562) 436-8832	Sampled By:	N. Sylvander

Special Instructions:

Results by 11/2/20
(by end of day)

	Sample ID	Type (I) Indoor (A) Ambient (SV) Soil Vapor (S) Source	Equipment Information: Canister ID	Size (1L, 3L, 6L, 15L)	Flow Controller ID	Sampling Information: Sample Start Date	Sample Start Time	Vacuum Start ("Hg)	Sample End Date	Sample End Time	Vacuum End ("Hg)	Analysis Requested: TO-15 + VOCs	1,1-DFA leak check
1	SV-1-15	SV	10031	1L	101	10/30/20	0940	-30	10/30/20	0947	-5	X	X
2	SV-1-5	"	10549	"	00401	"	~~0957~~ 0940 TNS	-30	"	1004	-5	X	X
3	SV-2-15	"	10556	"	00012	"	1020	-30	"	1028	-5	X	X
4	SV-2-5	"	9419	"	188	"	1041	-30	"	1048	-5	X	X
5	SV-2-5-Dup	"	10539	"	200	"	1041	-30	"	1048	-5	X	X
6		" NS		" NS		" NS			" NS				
7													
8													
9													
10													

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		N. Sylvander	Roux	10/30/20 1315
[1] Received By:		B Kim		10/30/20 1315
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

NS

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SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Roux Project: Lendlease

Date Received: 1/30/20 Sampler's Name Present: ☑ Yes ☐ No

Section 2

Sample(s) received in a cooler? ☐ Yes, How many? _____ ☑ No (skip section 2) Sample Temp (°C) (No Cooler): ambient

Sample Temp (°C), One from each cooler: #1: _____ #2: _____ #3: _____ #4: _____

(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)

Shipping Information: _____

Section 3

Was the cooler packed with: ☐ Ice ☐ Ice Packs ☐ Bubble Wrap ☐ Styrofoam ☐ Paper ☐ None ☐ Other _____

Cooler Temp (°C): #1: _____ #2: _____ #3: _____ #4: _____

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 5 Explanations/Comments

Section 6

For discrepancies, how was the Project Manager notified? ☐ Verbal PM Initials: _____ Date/Time _____

☐ Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: _____ Date: 1/30/20

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Analysis Results for 435676

Justin Allen
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 435676
Location: Lendlease - 3401 S. La Cienega Blvd. - Revised Report
Date Received: 10/30/20

Sample ID: SV-1-15 **Lab ID: 435676-001** **Collected: 10/30/20 09:47**
Matrix: Air

435676-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ug/m3	0.52	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Freon 12	ND		ug/m3	1.5	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Chloromethane	ND		ug/m3	0.62	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Freon 114	ND		ug/m3	2.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Vinyl Chloride	ND		ug/m3	0.77	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,3-Butadiene	ND		ug/m3	0.66	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Bromomethane	ND		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Chloroethane	ND		ug/m3	0.79	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Acetone	**76**		ug/m3	18	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Trichlorofluoromethane	ND		ug/m3	1.7	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,1-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Methylene Chloride	ND		ug/m3	2.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Carbon Disulfide	**4.8**		ug/m3	0.93	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Freon 113	ND		ug/m3	2.3	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
trans-1,2-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,1-Dichloroethane	ND		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
MTBE	ND		ug/m3	5.4	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Vinyl Acetate	ND		ug/m3	1.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
2-Butanone	**19**		ug/m3	4.4	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
cis-1,2-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
n-Hexane	**7.5**		ug/m3	1.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Ethyl Acetate	ND		ug/m3	1.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Chloroform	ND		ug/m3	1.5	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,2-Dichloroethane	ND		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,1,1-Trichloroethane	ND		ug/m3	1.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Benzene	**5.6**		ug/m3	0.96	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Carbon Tetrachloride	ND		ug/m3	1.9	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Cyclohexane	ND		ug/m3	1.0	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,2-Dichloropropane	ND		ug/m3	1.4	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Bromodichloromethane	ND		ug/m3	2.0	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Trichloroethene	ND		ug/m3	1.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
n-Heptane	**4.4**		ug/m3	1.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
cis-1,3-Dichloropropene	ND		ug/m3	1.4	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
4-Methyl-2-Pentanone	ND		ug/m3	6.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

435676-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
trans-1,3-Dichloropropene	ND		ug/m3	1.4	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,1,2-Trichloroethane	ND		ug/m3	1.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Toluene	**7.4**		ug/m3	1.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
2-Hexanone	ND		ug/m3	15	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Dibromochloromethane	ND		ug/m3	2.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,2-Dibromoethane	ND		ug/m3	2.3	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Tetrachloroethene	**4.0**		ug/m3	2.0	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Chlorobenzene	ND		ug/m3	1.4	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Ethylbenzene	ND		ug/m3	1.3	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
m,p-Xylenes	**4.1**		ug/m3	2.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Bromoform	ND		ug/m3	3.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Styrene	ND		ug/m3	1.3	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	2.1	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
o-Xylene	ND		ug/m3	1.3	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
4-Ethyltoluene	ND		ug/m3	1.5	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,3,5-Trimethylbenzene	ND		ug/m3	1.5	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,2,4-Trimethylbenzene	**2.7**		ug/m3	1.5	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Benzyl chloride	ND		ug/m3	3.9	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,4-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,3-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,2-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	5.6	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
Hexachlorobutadiene	ND		ug/m3	3.2	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO
TIC:1,1-Difluoroethane	ND				1.5	255442	10/31/20 13:14	10/31/20 13:14	
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	1.5	255442	10/31/20 13:14	10/31/20 13:14	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

Sample ID: SV-1-5	Lab ID: 435676-002	Collected: 10/30/20 10:04
	Matrix: Air	

435676-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
Propylene	**75**		ug/m3	0.52	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Freon 12	ND		ug/m3	1.5	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Chloromethane	ND		ug/m3	0.62	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Freon 114	ND		ug/m3	2.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Vinyl Chloride	ND		ug/m3	0.77	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,3-Butadiene	ND		ug/m3	0.66	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Bromomethane	ND		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Chloroethane	ND		ug/m3	0.79	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Acetone	**380**		ug/m3	180	15	255442	10/31/20 18:17	10/31/20 18:17	GVO
Trichlorofluoromethane	ND		ug/m3	1.7	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,1-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Methylene Chloride	**5.5**		ug/m3	2.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Carbon Disulfide	**170**		ug/m3	0.93	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Freon 113	ND		ug/m3	2.3	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
trans-1,2-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,1-Dichloroethane	ND		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
MTBE	ND		ug/m3	5.4	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Vinyl Acetate	ND		ug/m3	1.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
2-Butanone	**100**		ug/m3	4.4	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
cis-1,2-Dichloroethene	**13**		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
n-Hexane	**180**		ug/m3	1.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Ethyl Acetate	ND		ug/m3	1.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Chloroform	**2.2**		ug/m3	1.5	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,2-Dichloroethane	ND		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,1,1-Trichloroethane	ND		ug/m3	1.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Benzene	**63**		ug/m3	0.96	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Carbon Tetrachloride	ND		ug/m3	1.9	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Cyclohexane	**64**		ug/m3	1.0	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,2-Dichloropropane	ND		ug/m3	1.4	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Bromodichloromethane	ND		ug/m3	2.0	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Trichloroethene	**5.9**		ug/m3	1.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
n-Heptane	**86**		ug/m3	1.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
cis-1,3-Dichloropropene	ND		ug/m3	1.4	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
4-Methyl-2-Pentanone	ND		ug/m3	6.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
trans-1,3-Dichloropropene	ND		ug/m3	1.4	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,1,2-Trichloroethane	ND		ug/m3	1.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Toluene	**90**		ug/m3	1.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
2-Hexanone	ND		ug/m3	15	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Dibromochloromethane	ND		ug/m3	2.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,2-Dibromoethane	ND		ug/m3	2.3	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

435676-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Tetrachloroethene	**5.8**		ug/m3	2.0	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Chlorobenzene	ND		ug/m3	1.4	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Ethylbenzene	**17**		ug/m3	1.3	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
m,p-Xylenes	**57**		ug/m3	2.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Bromoform	ND		ug/m3	3.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Styrene	**6.1**		ug/m3	1.3	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	2.1	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
o-Xylene	**17**		ug/m3	1.3	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
4-Ethyltoluene	**7.4**		ug/m3	1.5	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,3,5-Trimethylbenzene	**7.5**		ug/m3	1.5	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,2,4-Trimethylbenzene	**16**		ug/m3	1.5	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Benzyl chloride	ND		ug/m3	3.9	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,4-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,3-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,2-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	5.6	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
Hexachlorobutadiene	ND		ug/m3	3.2	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO
TIC:1,1-Difluoroethane	ND				1.5	255442	10/31/20 14:06	10/31/20 14:06	
Surrogates				**Limits**					
Bromofluorobenzene	104%		%REC	60-140	1.5	255442	10/31/20 14:06	10/31/20 14:06	GVO

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 435676

Sample ID: SV-2-15	Lab ID: 435676-003	Collected: 10/30/20 10:28
	Matrix: Air	

435676-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ug/m3	1.0	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Freon 12	ND		ug/m3	3.0	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Chloromethane	ND		ug/m3	1.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Freon 114	ND		ug/m3	4.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Vinyl Chloride	ND		ug/m3	1.5	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,3-Butadiene	ND		ug/m3	1.3	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Bromomethane	ND		ug/m3	2.3	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Chloroethane	ND		ug/m3	1.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Acetone	ND		ug/m3	36	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Trichlorofluoromethane	ND		ug/m3	3.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,1-Dichloroethene	ND		ug/m3	2.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Methylene Chloride	ND		ug/m3	5.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Carbon Disulfide	**18**		ug/m3	1.9	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Freon 113	ND		ug/m3	4.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
trans-1,2-Dichloroethene	ND		ug/m3	2.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,1-Dichloroethane	ND		ug/m3	2.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
MTBE	ND		ug/m3	11	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Vinyl Acetate	ND		ug/m3	2.1	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
2-Butanone	**11**		ug/m3	8.8	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
cis-1,2-Dichloroethene	ND		ug/m3	2.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
n-Hexane	ND		ug/m3	2.1	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Ethyl Acetate	ND		ug/m3	2.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Chloroform	ND		ug/m3	2.9	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,2-Dichloroethane	ND		ug/m3	2.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,1,1-Trichloroethane	ND		ug/m3	3.3	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Benzene	ND		ug/m3	1.9	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Carbon Tetrachloride	ND		ug/m3	3.8	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Cyclohexane	ND		ug/m3	2.1	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,2-Dichloropropane	ND		ug/m3	2.8	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Bromodichloromethane	ND		ug/m3	4.0	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Trichloroethene	ND		ug/m3	3.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
n-Heptane	ND		ug/m3	2.5	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
cis-1,3-Dichloropropene	ND		ug/m3	2.7	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
4-Methyl-2-Pentanone	ND		ug/m3	12	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
trans-1,3-Dichloropropene	ND		ug/m3	2.7	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,1,2-Trichloroethane	ND		ug/m3	3.3	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Toluene	**2.8**		ug/m3	2.3	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
2-Hexanone	ND		ug/m3	31	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Dibromochloromethane	ND		ug/m3	5.1	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,2-Dibromoethane	ND		ug/m3	4.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

435676-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Tetrachloroethene	**9.5**		ug/m3	4.1	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Chlorobenzene	ND		ug/m3	2.8	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Ethylbenzene	ND		ug/m3	2.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
m,p-Xylenes	ND		ug/m3	5.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Bromoform	ND		ug/m3	6.2	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Styrene	ND		ug/m3	2.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	4.1	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
o-Xylene	ND		ug/m3	2.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
4-Ethyltoluene	ND		ug/m3	2.9	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,3,5-Trimethylbenzene	ND		ug/m3	2.9	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,2,4-Trimethylbenzene	ND		ug/m3	2.9	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Benzyl chloride	ND		ug/m3	7.8	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,4-Dichlorobenzene	ND		ug/m3	3.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,3-Dichlorobenzene	ND		ug/m3	3.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,2-Dichlorobenzene	ND		ug/m3	3.6	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	11	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
Hexachlorobutadiene	ND		ug/m3	6.4	3	255442	10/31/20 19:05	10/31/20 19:05	GVO
TIC:1,1-Difluoroethane	ND				3	255442	10/31/20 19:05	10/31/20 19:05	
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	3	255442	10/31/20 19:05	10/31/20 19:05	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

Sample ID: SV-2-5	Lab ID: 435676-004	Collected: 10/30/20 10:48
	Matrix: Air	

435676-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ug/m3	1.0	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Freon 12	ND		ug/m3	3.0	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Chloromethane	ND		ug/m3	1.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Freon 114	ND		ug/m3	4.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Vinyl Chloride	ND		ug/m3	1.5	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,3-Butadiene	ND		ug/m3	1.3	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Bromomethane	ND		ug/m3	2.3	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Chloroethane	ND		ug/m3	1.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Acetone	**40**		ug/m3	36	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Trichlorofluoromethane	ND		ug/m3	3.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,1-Dichloroethene	ND		ug/m3	2.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Methylene Chloride	ND		ug/m3	5.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Carbon Disulfide	**15**		ug/m3	1.9	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Freon 113	ND		ug/m3	4.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
trans-1,2-Dichloroethene	ND		ug/m3	2.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,1-Dichloroethane	ND		ug/m3	2.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
MTBE	ND		ug/m3	11	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Vinyl Acetate	ND		ug/m3	2.1	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
2-Butanone	**13**		ug/m3	8.8	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
cis-1,2-Dichloroethene	ND		ug/m3	2.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
n-Hexane	**3.0**		ug/m3	2.1	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Ethyl Acetate	**3.6**		ug/m3	2.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Chloroform	ND		ug/m3	2.9	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,2-Dichloroethane	ND		ug/m3	2.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,1,1-Trichloroethane	ND		ug/m3	3.3	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Benzene	**3.2**		ug/m3	1.9	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Carbon Tetrachloride	ND		ug/m3	3.8	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Cyclohexane	ND		ug/m3	2.1	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,2-Dichloropropane	ND		ug/m3	2.8	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Bromodichloromethane	ND		ug/m3	4.0	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Trichloroethene	ND		ug/m3	3.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
n-Heptane	**2.5**		ug/m3	2.5	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
cis-1,3-Dichloropropene	ND		ug/m3	2.7	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
4-Methyl-2-Pentanone	ND		ug/m3	12	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
trans-1,3-Dichloropropene	ND		ug/m3	2.7	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,1,2-Trichloroethane	ND		ug/m3	3.3	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Toluene	**24**		ug/m3	2.3	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
2-Hexanone	ND		ug/m3	31	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Dibromochloromethane	ND		ug/m3	5.1	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,2-Dibromoethane	ND		ug/m3	4.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

435676-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Tetrachloroethene	**12**		ug/m3	4.1	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Chlorobenzene	ND		ug/m3	2.8	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Ethylbenzene	**7.2**		ug/m3	2.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
m,p-Xylenes	**32**		ug/m3	5.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Bromoform	ND		ug/m3	6.2	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Styrene	**4.1**		ug/m3	2.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	4.1	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
o-Xylene	**9.6**		ug/m3	2.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
4-Ethyltoluene	ND		ug/m3	2.9	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,3,5-Trimethylbenzene	**3.7**		ug/m3	2.9	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,2,4-Trimethylbenzene	**8.9**		ug/m3	2.9	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Benzyl chloride	ND		ug/m3	7.8	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,4-Dichlorobenzene	ND		ug/m3	3.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,3-Dichlorobenzene	ND		ug/m3	3.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,2-Dichlorobenzene	ND		ug/m3	3.6	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	11	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
Hexachlorobutadiene	ND		ug/m3	6.4	3	255442	10/31/20 16:41	10/31/20 16:41	GVO
TIC:1,1-Difluoroethane	ND				3	255442	10/31/20 16:41	10/31/20 16:41	
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	3	255442	10/31/20 16:41	10/31/20 16:41	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

Sample ID: SV-2-5-DUP	Lab ID: 435676-005	Collected: 10/30/20 10:48
	Matrix: Air	

435676-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
Propylene	ND		ug/m3	0.52	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Freon 12	ND		ug/m3	1.5	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Chloromethane	ND		ug/m3	0.62	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Freon 114	ND		ug/m3	2.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Vinyl Chloride	ND		ug/m3	0.77	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,3-Butadiene	ND		ug/m3	0.66	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Bromomethane	ND		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Chloroethane	ND		ug/m3	0.79	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Acetone	**41**		ug/m3	18	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Trichlorofluoromethane	ND		ug/m3	1.7	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,1-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Methylene Chloride	**3.0**		ug/m3	2.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Carbon Disulfide	**15**		ug/m3	0.93	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Freon 113	ND		ug/m3	2.3	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
trans-1,2-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,1-Dichloroethane	ND		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
MTBE	ND		ug/m3	5.4	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Vinyl Acetate	ND		ug/m3	1.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
2-Butanone	**14**		ug/m3	4.4	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
cis-1,2-Dichloroethene	ND		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
n-Hexane	**3.0**		ug/m3	1.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Ethyl Acetate	**2.5**		ug/m3	1.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Chloroform	ND		ug/m3	1.5	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,2-Dichloroethane	ND		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,1,1-Trichloroethane	ND		ug/m3	1.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Benzene	**3.2**		ug/m3	0.96	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Carbon Tetrachloride	ND		ug/m3	1.9	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Cyclohexane	ND		ug/m3	1.0	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,2-Dichloropropane	ND		ug/m3	1.4	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Bromodichloromethane	ND		ug/m3	2.0	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Trichloroethene	ND		ug/m3	1.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
n-Heptane	**2.6**		ug/m3	1.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
cis-1,3-Dichloropropene	ND		ug/m3	1.4	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
4-Methyl-2-Pentanone	ND		ug/m3	6.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
trans-1,3-Dichloropropene	ND		ug/m3	1.4	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,1,2-Trichloroethane	ND		ug/m3	1.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Toluene	**25**		ug/m3	1.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
2-Hexanone	ND		ug/m3	15	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Dibromochloromethane	ND		ug/m3	2.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,2-Dibromoethane	ND		ug/m3	2.3	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 435676

435676-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Tetrachloroethene	**8.5**		ug/m3	2.0	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Chlorobenzene	ND		ug/m3	1.4	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Ethylbenzene	**7.4**		ug/m3	1.3	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
m,p-Xylenes	**33**		ug/m3	2.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Bromoform	ND		ug/m3	3.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Styrene	**3.9**		ug/m3	1.3	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,1,2,2-Tetrachloroethane	ND		ug/m3	2.1	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
o-Xylene	**10**		ug/m3	1.3	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
4-Ethyltoluene	**2.9**		ug/m3	1.5	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,3,5-Trimethylbenzene	**4.0**		ug/m3	1.5	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,2,4-Trimethylbenzene	**10**		ug/m3	1.5	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Benzyl chloride	ND		ug/m3	3.9	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,4-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,3-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,2-Dichlorobenzene	ND		ug/m3	1.8	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
1,2,4-Trichlorobenzene	ND		ug/m3	5.6	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
Hexachlorobutadiene	ND		ug/m3	3.2	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO
TIC:1,1-Difluoroethane	ND				1.5	255442	10/31/20 17:32	10/31/20 17:32	
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	1.5	255442	10/31/20 17:32	10/31/20 17:32	GVO

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC892896**	**Batch:**	**255442**
Matrix:	**Air**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC892896 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Propylene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Freon 12	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Chloromethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Freon 114	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Vinyl Chloride	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,3-Butadiene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Bromomethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Chloroethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Acetone	ND		ppbv	5.0	10/31/20 09:58	10/31/20 09:58
Trichlorofluoromethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,1-Dichloroethene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Methylene Chloride	ND		ppbv	0.50	10/31/20 09:58	10/31/20 09:58
Carbon Disulfide	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Freon 113	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
trans-1,2-Dichloroethene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,1-Dichloroethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
MTBE	ND		ppbv	1.0	10/31/20 09:58	10/31/20 09:58
Vinyl Acetate	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
2-Butanone	ND		ppbv	1.0	10/31/20 09:58	10/31/20 09:58
cis-1,2-Dichloroethene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
n-Hexane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Ethyl Acetate	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Chloroform	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,2-Dichloroethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,1,1-Trichloroethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Benzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Carbon Tetrachloride	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Cyclohexane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,2-Dichloropropane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Bromodichloromethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Trichloroethene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
n-Heptane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
cis-1,3-Dichloropropene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
4-Methyl-2-Pentanone	ND		ppbv	1.0	10/31/20 09:58	10/31/20 09:58
trans-1,3-Dichloropropene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,1,2-Trichloroethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Toluene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
2-Hexanone	ND		ppbv	2.5	10/31/20 09:58	10/31/20 09:58
Dibromochloromethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,2-Dibromoethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Tetrachloroethene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Chlorobenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58

ENTHALPY ANALYTICAL

Batch QC

QC892896 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Ethylbenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
m,p-Xylenes	ND		ppbv	0.40	10/31/20 09:58	10/31/20 09:58
Bromoform	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Styrene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,1,2,2-Tetrachloroethane	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
o-Xylene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
4-Ethyltoluene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,3,5-Trimethylbenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,2,4-Trimethylbenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
Benzyl chloride	ND		ppbv	0.50	10/31/20 09:58	10/31/20 09:58
1,4-Dichlorobenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,3-Dichlorobenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,2-Dichlorobenzene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
1,2,4-Trichlorobenzene	ND		ppbv	0.50	10/31/20 09:58	10/31/20 09:58
Hexachlorobutadiene	ND		ppbv	0.20	10/31/20 09:58	10/31/20 09:58
TIC:1,1-Difluoroethane	ND				10/31/20 09:58	10/31/20 09:58
Surrogates				**Limits**		
Bromofluorobenzene	96%		%REC	60-140	10/31/20 09:58	10/31/20 09:58

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC892897**	**Batch:**	**255442**
Matrix:	**Air**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC892897 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Propylene	10.74	10.00	ppbv	107%		70-130
Freon 12	10.74	10.00	ppbv	107%		70-130
Chloromethane	11.85	10.00	ppbv	118%		70-130
Freon 114	10.72	10.00	ppbv	107%		70-130
Vinyl Chloride	11.24	10.00	ppbv	112%		70-130
1,3-Butadiene	11.68	10.00	ppbv	117%		70-130
Bromomethane	11.12	10.00	ppbv	111%		70-130
Chloroethane	11.39	10.00	ppbv	114%		70-130
Acetone	10.19	10.00	ppbv	102%		70-130
Trichlorofluoromethane	10.02	10.00	ppbv	100%		70-130
1,1-Dichloroethene	10.31	10.00	ppbv	103%		70-130
Methylene Chloride	9.862	10.00	ppbv	99%		70-130
Carbon Disulfide	10.01	10.00	ppbv	100%		70-130
Freon 113	10.14	10.00	ppbv	101%		70-130
trans-1,2-Dichloroethene	10.13	10.00	ppbv	101%		70-130
1,1-Dichloroethane	10.12	10.00	ppbv	101%		70-130
MTBE	10.00	10.00	ppbv	100%		70-130
Vinyl Acetate	8.851	10.00	ppbv	89%		70-130
2-Butanone	9.825	10.00	ppbv	98%		70-130
cis-1,2-Dichloroethene	10.23	10.00	ppbv	102%		70-130
n-Hexane	10.49	10.00	ppbv	105%		70-130
Ethyl Acetate	10.19	10.00	ppbv	102%		70-130
Chloroform	10.23	10.00	ppbv	102%		70-130
1,2-Dichloroethane	10.21	10.00	ppbv	102%		70-130
1,1,1-Trichloroethane	9.909	10.00	ppbv	99%		70-130
Benzene	10.09	10.00	ppbv	101%		70-130
Carbon Tetrachloride	9.822	10.00	ppbv	98%		70-130
Cyclohexane	9.948	10.00	ppbv	99%		70-130
1,2-Dichloropropane	10.06	10.00	ppbv	101%		70-130
Bromodichloromethane	10.19	10.00	ppbv	102%		70-130
Trichloroethene	9.889	10.00	ppbv	99%		70-130
n-Heptane	10.17	10.00	ppbv	102%		70-130
cis-1,3-Dichloropropene	9.831	10.00	ppbv	98%		70-130
4-Methyl-2-Pentanone	9.730	10.00	ppbv	97%		70-130
trans-1,3-Dichloropropene	9.872	10.00	ppbv	99%		70-130
1,1,2-Trichloroethane	9.894	10.00	ppbv	99%		70-130
Toluene	10.11	10.00	ppbv	101%		70-130
2-Hexanone	9.332	10.00	ppbv	93%		70-130
Dibromochloromethane	10.16	10.00	ppbv	102%		70-130
1,2-Dibromoethane	10.12	10.00	ppbv	101%		70-130
Tetrachloroethene	9.913	10.00	ppbv	99%		70-130
Chlorobenzene	9.906	10.00	ppbv	99%		70-130

ENTHALPY ANALYTICAL

Batch QC

QC892897 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ethylbenzene	10.16	10.00	ppbv	102%		70-130
m,p-Xylenes	20.61	20.00	ppbv	103%		70-130
Bromoform	10.33	10.00	ppbv	103%		70-130
Styrene	10.12	10.00	ppbv	101%		70-130
1,1,2,2-Tetrachloroethane	10.52	10.00	ppbv	105%		70-130
o-Xylene	10.22	10.00	ppbv	102%		70-130
4-Ethyltoluene	10.46	10.00	ppbv	105%		70-130
1,3,5-Trimethylbenzene	10.41	10.00	ppbv	104%		70-130
1,2,4-Trimethylbenzene	10.40	10.00	ppbv	104%		70-130
Benzyl chloride	10.25	10.00	ppbv	102%		70-130
1,4-Dichlorobenzene	10.26	10.00	ppbv	103%		70-130
1,3-Dichlorobenzene	10.37	10.00	ppbv	104%		70-130
1,2-Dichlorobenzene	10.19	10.00	ppbv	102%		70-130
1,2,4-Trichlorobenzene	10.32	10.00	ppbv	103%		70-130
Hexachlorobutadiene	10.13	10.00	ppbv	101%		70-130
Surrogates						
Bromofluorobenzene	6.204	6.250	ppbv	99%		60-140

ENTHALPY ANALYTICAL

Batch QC

Type:	**Sample Duplicate**	**Lab ID:**	**QC892898**	**Batch:**	**255442**
Matrix (Source ID):	**Air (435694-005)**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC892898 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Propylene	ND	ND	ppbv			30	30
Freon 12	ND	ND	ppbv			30	30
Chloromethane	ND	ND	ppbv			30	30
Freon 114	ND	ND	ppbv			30	30
Vinyl Chloride	ND	ND	ppbv			30	30
1,3-Butadiene	ND	ND	ppbv			30	30
Bromomethane	ND	ND	ppbv			30	30
Chloroethane	ND	ND	ppbv			30	30
Acetone	576.2	558.9	ppbv		3	30	30
Trichlorofluoromethane	ND	ND	ppbv			30	30
1,1-Dichloroethene	ND	ND	ppbv			30	30
Methylene Chloride	ND	ND	ppbv			30	30
Carbon Disulfide	ND	ND	ppbv			30	30
Freon 113	ND	ND	ppbv			30	30
trans-1,2-Dichloroethene	ND	ND	ppbv			30	30
1,1-Dichloroethane	ND	ND	ppbv			30	30
MTBE	ND	ND	ppbv			30	30
Vinyl Acetate	ND	ND	ppbv			30	30
2-Butanone	ND	ND	ppbv			30	30
cis-1,2-Dichloroethene	ND	ND	ppbv			30	30
n-Hexane	ND	ND	ppbv			30	30
Ethyl Acetate	ND	ND	ppbv			30	30
Chloroform	ND	ND	ppbv			30	30
1,2-Dichloroethane	ND	ND	ppbv			30	30
1,1,1-Trichloroethane	ND	ND	ppbv			30	30
Benzene	ND	ND	ppbv			30	30
Carbon Tetrachloride	ND	ND	ppbv			30	30
Cyclohexane	ND	ND	ppbv			30	30
1,2-Dichloropropane	ND	ND	ppbv			30	30
Bromodichloromethane	ND	ND	ppbv			30	30
Trichloroethene	ND	ND	ppbv			30	30
n-Heptane	ND	ND	ppbv			30	30
cis-1,3-Dichloropropene	ND	ND	ppbv			30	30
4-Methyl-2-Pentanone	ND	ND	ppbv			30	30
trans-1,3-Dichloropropene	ND	ND	ppbv			30	30
1,1,2-Trichloroethane	ND	ND	ppbv			30	30
Toluene	ND	ND	ppbv			30	30
2-Hexanone	ND	ND	ppbv			30	30
Dibromochloromethane	ND	ND	ppbv			30	30
1,2-Dibromoethane	ND	ND	ppbv			30	30

ENTHALPY ANALYTICAL

Batch QC

QC892898 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Tetrachloroethene	ND	ND	ppbv			30	30
Chlorobenzene	17.96	ND	ppbv			30	30
Ethylbenzene	84.20	81.66	ppbv		3	30	30
m,p-Xylenes	413.0	401.7	ppbv		3	30	30
Bromoform	ND	ND	ppbv			30	30
Styrene	7.288	ND	ppbv			30	30
1,1,2,2-Tetrachloroethane	ND	ND	ppbv			30	30
o-Xylene	239.9	233.4	ppbv		3	30	30
4-Ethyltoluene	ND	ND	ppbv			30	30
1,3,5-Trimethylbenzene	ND	ND	ppbv			30	30
1,2,4-Trimethylbenzene	ND	ND	ppbv			30	30
Benzyl chloride	ND	ND	ppbv			30	30
1,4-Dichlorobenzene	ND	ND	ppbv			30	30
1,3-Dichlorobenzene	ND	ND	ppbv			30	30
1,2-Dichlorobenzene	ND	ND	ppbv			30	30
1,2,4-Trichlorobenzene	ND	ND	ppbv			30	30
Hexachlorobutadiene	ND	ND	ppbv			30	30
Surrogates							
Bromofluorobenzene	100%		%REC				30

ND Not Detected

APPENDIX C

Boring Logs for the UST Boring Locations

ROUX ASSOCIATES, INC.

BORING/ WELL LOG

Page 1 of 1

Client/Proj: 358300021.00		Boring Diameter: 2"		**Boring/Well ID: B-1**	
Site Name: Lend Lease	Drilling Co/Driller: Strongarm	Total Depth of Boring: 15.5'		Initial Water Depth:	
Start Date: 10/28/20	Drill Method: ~~HA~~/DPT	Well Diam./Material:		Static Water Depth:	
Start Time: 0711	Sampler Type:	Depth of Well:		Measuring Point Elev.:	
End Date: 10/28/20	Logged By: NS	Screened Interval:		Ground Surface Elev.:	
End Time: 0800	Checked By:	Screen Slot Size:		Stick-up/Flush-mount:	

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages
"some" = 30 to 45%
"little" = 15 to 25%
"few" = 5 to 10%
"trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
5	X		HA 0-5'		Asphalt @ surface			5
					Silt with sand: Dark olive brown (2.5Y/3/3) moist, soft, medium plasticity; few gravel. (~~30~~ %F, 20 %S, ~~10~~ %G) Bricks, difficult to HA, odor	ML		
10	X		DPT 5'-15.5'		@ 4.5ft Gravely silt w/ Gravel: Black (2.5Y/2.5/1) moist, Firm, non-plastic, Small-large gravel. (20 %F, 55 %S, 25% G) Bricks, odor	ML		10
15	X				@ 12' bgs: Poorly graded sand: Gray (2.5Y/6/1) moist, non-plastic (5% F, 90% S, 5% G)	SP		15

Notes: TD: 15.5' bgs, 15' probe set @ 0810, 5' probe @ 0820
1' #3 sand, 1' dry bentonite, hydrated bentonite from 5.5'-13.5' & 3.5'-Surface

ROUX ASSOCIATES, INC. BORING/ WELL LOG

Page 1 of 1

Client/Proj: 3583.0002L00		Boring Diameter: 2"		**Boring/Well ID: B-2**	
Site Name: Lendlease	Drilling Co/Driller: Strongarm	Total Depth of Boring: 15.5'		Initial Water Depth:	
Start Date: 10/28/20	Drill Method: HA / DPT	Well Diam./Material:		Static Water Depth:	
Start Time: 0711 NS 0833	Sampler Type:	Depth of Well:		Measuring Point Elev.:	
End Date: 10/28/20	Logged By: NS	Screened Interval:		Ground Surface Elev.:	
End Time: 0800 NS 0913	Checked By:	Screen Slot Size:		Stick-up/Flush-mount:	

Soil Description

Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.

Supplementary Descriptors/Observations:
- Nature of deposit (fill, topsoil, geologic formation, etc.)
- Maximum gravel diameter
- Cementation
- Structure
- Presence of mica, shells, roots/root holes, organic material, etc.
- Sand/gravel angularity
- Staining
- Odor (mention only if organic or unusual)
- Caving or sloughing of borehole
- Difficult drilling

Relative Percentages: "some" = 30 to 45%; "little" = 15 to 25%; "few" = 5 to 10%; "trace" = 0 to 5%

Roll Test for Fine Grained Soils:
- If sample breaks easily it contains little clay (=SILT)
- If it can be rolled into a thread of 1/8" in diameter without breaking, it contains clay (=SILT/CLAY)
- If the thread can be rolled and re-rolled it likely contains mostly clay (=CLAY).

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description	USCS Classification	Boring/Well Completion Details	Depth (feet)
5	X		#3 0-3'	14.20	Asphalt @ surface Gravelly Silt with Sand: very dark brown (10YR 2/2), moist, ~~medium~~ NS Firm, low plasticity, little small to large gravel (60% F, 15% S, 25% G). Difficult drilling, bricks with silt & gravel	ML		5
10	X		DPT 3'-15.5'	5.12	@ 6' bgs: well graded sand: Olive brown (2.5Y 4/4) moist, FIRM non-plastic, some small to large gravel (10% F, 60% S, 30% G) @ 12 NS	SW-SM		10
15	X			2.31	@ 12' bgs: Silt; light Olive Brown (2.5Y 5/3) moist, soft, non-plastic (100% F, 0% S, 0% G)	ML		15

Notes: TD: 15.5' bgs, 15' probe set @ 0915, 5' probe set @ 0925
1' #3 sand, 1' dry bentonite, hydrated bentonite from 5.5'-13.5' & Surface to 3.5'

APPENDIX D

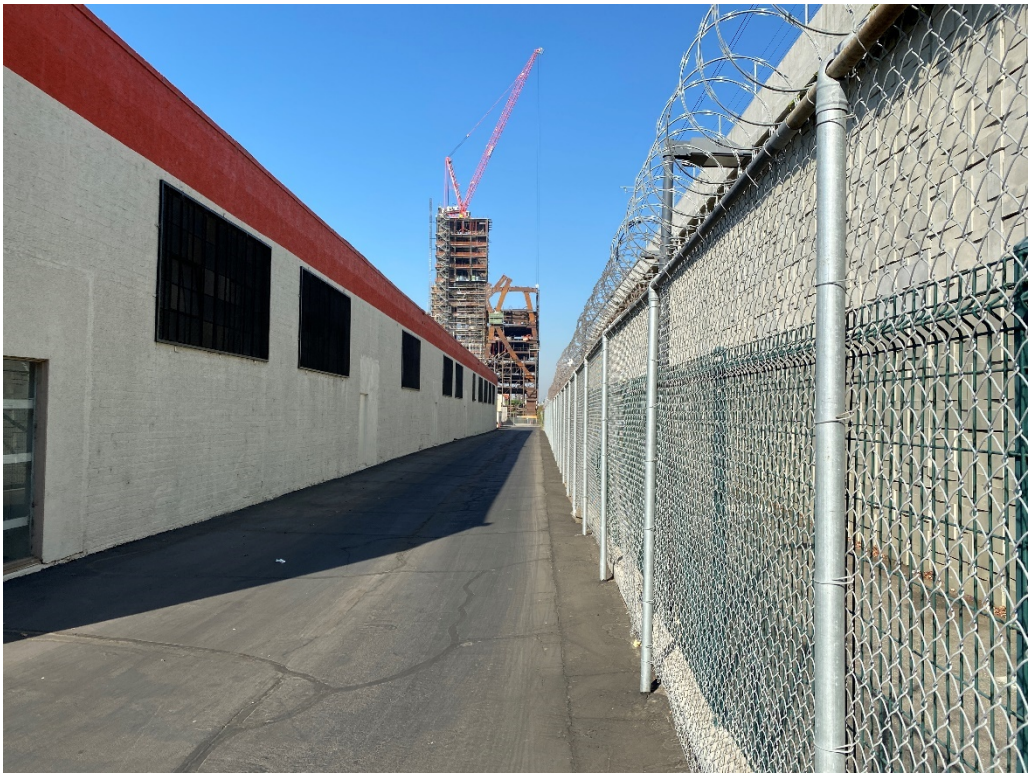
Photographic Log



D-1. Site entrance from South La Cienega Boulevard, looking west.



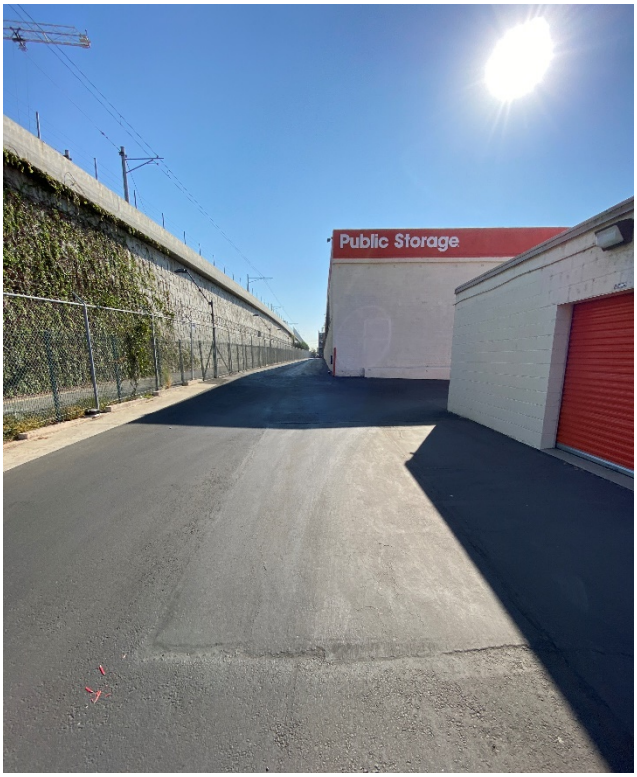
D-2. The main building, currently a two-story storage space.



D-3. View looking west, on the north-side of the main building. This is the northern portion of the former railroad spur sample locations



D-4. View from the northwest corner of the main building, looking west. This is the southern portion of the former railroad spur sample locations.



D-5. View looking east, towards the main buildings northwest corner. This is the likely area of the former UST on Site. Boring B-1 is located on the right in front of the roll up door.



D-6. Rice general coring each railroad spur location.



D-7. Example of soil sample collected along the former railroad spur.



D-8. Roux personnel hand auguring to 0.5 and 2 feet bgs along the former railroad spur.



D-9. Triple-rinse equipment decontamination set up.



D-10. Example of soil produced along the former railroad spur during hand auguring.



D-11. Soil sample from location R-11-2.



D-12. Location B-2, situated on the west side of Building G.



D-13. Soil samples from Boring B-1.



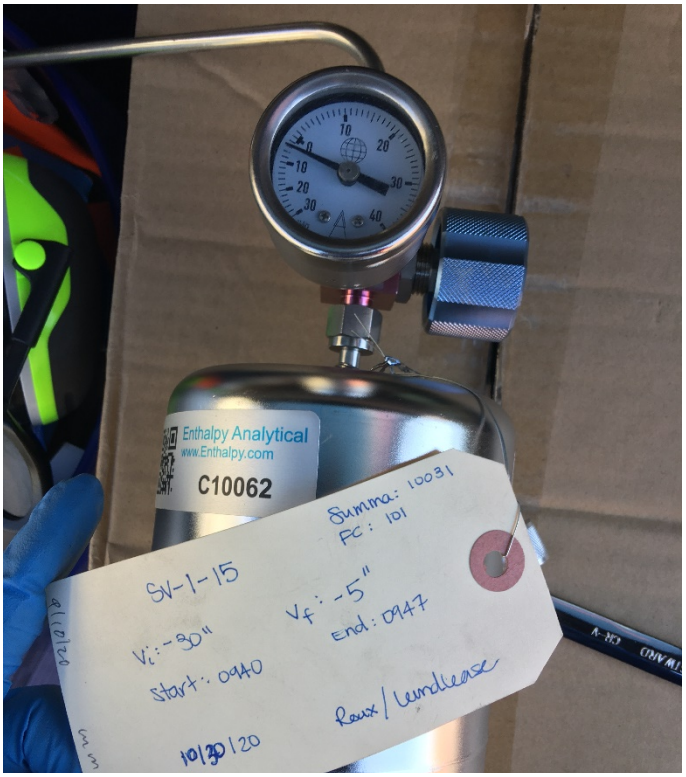
D-14. Soil samples from Boring B-2



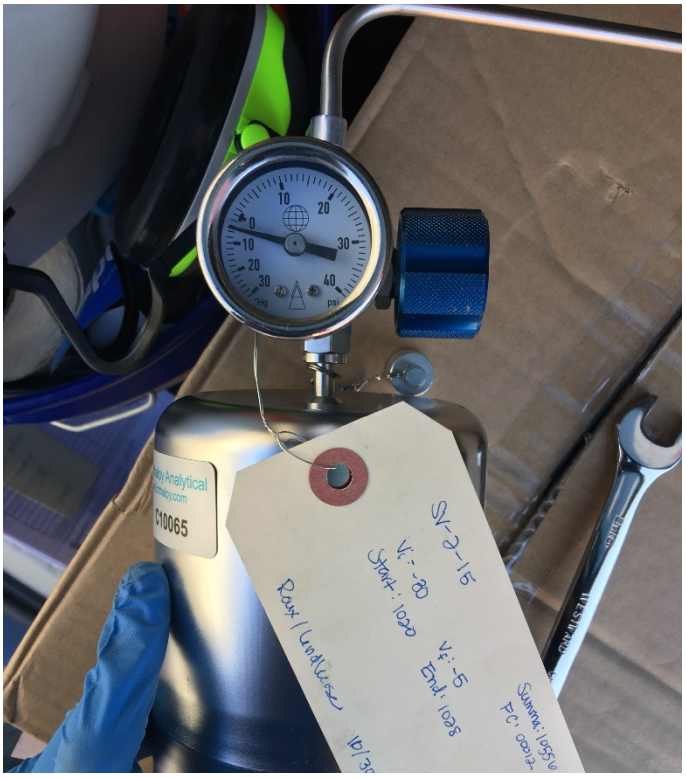
D-15. Soil vapor sampling set up for duplicate sample.



D-16. Soil vapor sampling set up.



D-17. Completed soil vapor sample.



D-18. Completed soil vapor sample.

MITIGATION MONITORING AND REPORTING PROGRAM

A. INTRODUCTION

This Mitigation Monitoring and Reporting Program ("MMRP") has been prepared pursuant to Public Resources Code Section 21081.6, which requires a Lead Agency to adopt a "reporting or monitoring program for changes to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment." In addition, Section 15097(a) of the *State CEQA Guidelines* requires that a public agency adopt a program for monitoring or reporting mitigation measures and project revisions, which it has required to mitigate or avoid significant environmental effects. This MMRP has been prepared in compliance with the requirements of CEQA, Public Resources Code Section 21081.6 and Section 15097 of the *CEQA Guidelines*.

The City of Los Angeles is the Lead Agency for the Project and therefore is responsible for administering and implementing the MMRP. A public agency may delegate reporting or monitoring responsibilities to another public agency or to a private entity that accepts the delegation; however, until mitigation measures have been completed, the lead agency remains responsible for ensuring that implementation of the mitigation measures occurs in accordance with the program.

A Sustainable Communities Environmental Assessment (SCEA) has been prepared to address the potential environmental impacts of the Project. The evaluation of the Project's impacts takes into consideration project design features and identifies mitigation measures to avoid or reduce potentially significant environmental impacts. This MMRP is designed to monitor implementation of the project design features and mitigation measures identified for the Project.

B. ORGANIZATION

As shown on the following pages, each required project design feature and mitigation measure for the proposed Project is listed and categorized by impact area, with an accompanying identification of the following:

- **Monitoring Phase**: The phase of the proposed Project during which the project design feature or mitigation measure shall be monitored;

- **Enforcement Agency**: The agency with the power to enforce the project design featureor mitigation measure;

- **Monitoring Agency**: The agency to which reports involving feasibility, compliance, implementation and development are made;

- **Monitoring Frequency**: The frequency at which the project design feature or mitigation measure shall be monitored; and

- **Action Indicating Compliance**: The action of which the Enforcement or Monitoring Agency indicates that compliance with the required project design feature or mitigation measure has been implemented.

C. ADMINISTRATIVE PROCEDURES AND ENFORCEMENT

This MMRP shall be enforced throughout all phases of the Project. The Applicant shall be responsible for implementing each project design feature and mitigation measure and shall be obligated to provide verification, as identified below, to the appropriate monitoring and enforcement agencies that each project design feature and mitigation measure has been implemented. The Applicant shall maintain records demonstrating compliance with each project design feature and mitigation measure listed below. Such records shall be made available to the City upon request.

During the construction phase and prior to the issuance of building permits, the applicant shall retain an independent Construction Monitor (either via the City or through a third-party consultant), approved by the City of Los Angeles Department of City Planning, who shall be responsible for monitoring implementation of project design features and mitigation measures during construction activities consistent with the monitoring phase and frequency set forth in this MMRP.

The Construction Monitor shall also prepare documentation of the Applicant's compliance with the project design features and mitigation measures during construction every 90 days in a form satisfactory to the Department of City Planning. The documentation must be signed by the Applicant and Construction Monitor and be included as part of the Applicant's Compliance Report. The Construction Monitor shall be obligated to immediately report to the Enforcement Agency any non-compliance with mitigation measures and project design features within two businesses days if the Applicant does not correct the non-compliance within a reasonable time of notification

to the Applicant by the monitor or if the non-compliance is repeated. Such non-compliance shall be appropriately addressed by the Enforcement Agency.

D. PROGRAM MODIFICATION

The Project shall be in substantial conformance with the project design features and mitigation measures contained in this MMRP. The enforcing departments or agencies may determine substantial conformance with project design features and mitigation measures in the MMRP in their reasonable discretion. If the department or agency cannot find substantial conformance, a project design feature or mitigation measure may be modified or deleted as follows: the enforcing department or agency, or the decision maker for a subsequent discretionary project related approval, complies with *CEQA Guidelines* Sections 15162 and 15164, including by preparing an addendum or subsequent environmental clearance to analyze the impacts from the modifications to or deletion of the project design features or mitigation measures. Any addendum or subsequent CEQA clearance shall explain why the project design feature or mitigation measure is no longer needed, not feasible, or the other basis for modifying or deleting the project design feature or mitigation measure. Under this process, the modification or deletion of a project design feature or mitigation measure shall not require a modification to any project discretionary approval unless the Director of Planning also finds that the change to the project design features or mitigation measures results in a substantial change to the Project or the non-environmental conditions of approval.

E. MITIGATION MONITORING PROGRAM

1. Aesthetics

Project Design Features

No specific project design features with regards to aesthetics are identified in the Draft SCEA.

Mitigation Measures

AE2: As a condition of approval for any Discretionary or “Active Change Area Project” as defined in Section 3.4 of the Project Description, the City shall require that all lighting be directed and/or shielded to minimize lighting spillover effects onto adjacent and nearby properties.

Monitoring Phase: Pre-Construction; Operation

Enforcement Agency: Department of City Planning (approval of measures and performance standards; Department of Building and Safety (operation)

Monitoring Agency: Department of City Planning (approval of measures and performance standards; Department of Building and Safety (operation)

Monitoring Frequency: Once at plan check prior to issuance of grading permit; Annually during operation

Action Indicating Compliance: Plan approval and issuance of Building Permit (Pre-construction); Annual compliance certification report submitted by Application (Operation)

AE3: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require that glare effects be limited by using non-reflective building and construction materials, such as concrete, wood, and stucco. This shall include, but not be limited to, art installations, fencing material, and recreational equipment.

Monitoring Phase: Pre-construction of subsequent development approvals / Issuance of building permits

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Once at plan check prior to issuance of building permit

Action Indicating Compliance: Plan approval and issuance of building permit

2. Agriculture

Project Design Features

No specific project design features with regards to agriculture are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to agriculture are identified in the Draft SCEA.

3. Air Quality

Project Design Features

AQ-PDF-1: The following sustainable features aimed at reducing air quality and GHG emissions will be incorporated into the project design:

- Entirely electric buildings – no natural gas (residential and commercial building)
- ENERGY STAR appliances for both residential and commercial buildings
- LED lighting for both residential and commercial buildings
- Intend to purchase 100% green power from the Los Angeles Department of Water and Power grid27
- Variable Air Volume (VAV) heating, ventilating, and air conditioning (HVAC) system in the Commercial Building with MERV 13-15 filter
- 100 Electric vehicle (EV) parking spaces
- Exploring on-site photovoltaic (PV) and battery storage
- Bike showers, lockers, and storage
- Rainwater collection cistern for stormwater management for reuse in landscaping on site

- Landscape with drought tolerant plants
- Commitment to using SCAQMD super-compliant low-VOC paint

Monitoring Phase: Pre-Construction; Operation

Enforcement Agency: Department of City Planning (approval of measures and performance standards; Department of Building and Safety (operation)

Monitoring Agency: Department of City Planning (approval of measures and performance standards; Department of Building and Safety (operation)

Monitoring Frequency: Once at plan check prior to issuance of grading permit; Annually during operation

Action Indicating Compliance: Plan approval and issuance of Building Permit (Pre-construction); Annual compliance certification report submitted by Application (Operation)

Mitigation Measures

AQ1: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require all contractors to include the following best management practices in contract specifications:

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

- Use construction equipment that uses low polluting fuels (i.e., compressed natural gas, liquid petroleum gas, and unleaded gasoline) to the extent available and feasible.
- Maintain construction equipment in good operating condition to minimize air pollutants.
- All off-road diesel-powered construction equipment greater than 50 horsepower shall meet the Tier 4 emission standards, where available. In addition, all construction equipment shall be
- outfitted with Best Available Control Technologies 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 Level 3 diesel emissions control strategy for a similarly sized engine as defined by CARB regulations.
- Construction contractors shall use electricity from power poles rather than temporary gasoline or diesel power generators, as feasible.
- Use building materials, paints, sealants, mechanical equipment, and other materials that yield low air pollutants and are nontoxic.
- Construction contractors shall utilize super-compliant architectural coatings as defined by the South Coast Air Quality Management District (VOC standard of less than ten grams per liter).
- Construction contractors shall utilize materials that do not require painting, as feasible.
- Construction contractors shall use pre-painted construction materials, as feasible.
- Construction contractors shall provide temporary traffic controls such as a flag person, during all phases of construction to maintain smooth traffic flow.

- Construction contractors shall provide dedicated turn lanes for movement of construction trucks and equipment on- and off-site, as feasible
- Construction contractors shall reroute construction trucks away from congested streets or sensitive receptor areas, as feasible.
- Construction contractors shall appoint a construction relations officer to act as a community liaison concerning on-site construction activity including resolution of issues related to PM10 generation.

Monitoring Phase: Pre-Construction; Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Once at plan check prior to issuance of grading permit; ongoing monitoring during construction

Action Indicating Compliance: Plan approval and issuance of Building Permit; Compliance certification report submitted by project contractor

4. Biological Resources

Project Design Features

No specific project design features with regards to biological resources are identified in theDraft SCEA.

Mitigation Measures

BR1: As a condition of approval for any Discretionary or "Active Change Area Project", as defined in Section 3.4 of the Project Description, the City shall require that in order to prevent the disturbance of nesting native and/or migratory bird species, all clearing of a project site should take place between September 1 and February 14. If construction is scheduled or ongoing during bird nesting season (February 15 to

August 31), qualified biologists shall survey the area within 200 feet (or up to 300 feet, depending on topography or other factors, and 500 feet for raptors) of the construction activity to determine if construction would disturb nesting birds. If nesting activity is being compromised, construction shall be suspended in the vicinity of the nest until fledging is complete. This mitigation measure shall be implemented by a qualified biologist under contract with the project applicant(s). The project biologist should prepare a report detailing the results of the construction monitoring efforts. The report should be submitted to the California Department of Fish and Game (CDFG) within two months of the completion of the monitoring activities.

Monitoring Phase: Pre-Construction

Enforcement Agency: Department of Building and Safety; CDFW

Monitoring Agency: Department of Building and Safety; CDFW

Monitoring Frequency: Once at plan check prior to issuance of building permit

Action Indicating Compliance: Issuance of building permit of subsequent development approvals; Preparation of a bird nesting survey by a qualified biologist; preparation of report by qualified biologist; submission of report to CDFW

5. Cultural Resources- Historic Resources

Project Design Features

No specific project design features with regards to historic resources are identified in the DraftSCEA.

Mitigation Measures

No specific mitigation measures with regards to historic resources are identified in the DraftSCEA.

6. Cultural Resources- Archaeological Resources

Project Design Features

No specific project design features with regards to archaeological resources are identified in theDraft SCEA.

Mitigation Measures

CR5: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that prior to excavation and construction on a proposed Project Site, the prime construction contractor and any subcontractor(s) shall be cautioned on the legal and/or regulatory implications of knowingly destroying cultural resources or removing artifacts, human remains, bottles, and other cultural materials from the Proposed Project Site.

Monitoring Phase: Pre-Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Once at plan check prior to issuance of grading permit

Action Indicating Compliance: Inclusion in grading permit specifications

CR6: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that if during any phase of project construction any cultural materials are encountered, construction activities within a 50-meter radius shall be halted immediately, and the project applicant shall notify the City. A qualified prehistoric archaeologist (as approved by the City) shall be retained by the project applicant and shall be allowed to conduct a more detailed inspection and examination of the exposed cultural materials. During this time, excavation and construction would not be allowed in the immediate vicinity of the find. However, those activities could continue in other areas of the Project

Site.

Monitoring Phase: Pre-Construction; Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Once at plan check prior to issuance of building permit; ongoing during construction

Action Indicating Compliance: Inclusion in building permit specifications; inspection of exposed cultural materials by a qualified prehistoric archaeologist and stop of work during inspection

CR7: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that if any find were determined to be significant by the archaeologist, the City and the archaeologist would meet to determine the appropriate course of action.

Monitoring Phase: Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Ongoing during construction

Action Indicating Compliance: Inclusion in grading permit specifications; inspection of exposed cultural materials by a qualified prehistoric archaeologist

CR8: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that all cultural materials recovered from the site would be subject to scientific analysis, professional museum curation, and a report prepared according to current professional standards.

Monitoring Phase: Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Ongoing during construction

Action Indicating Compliance: Inclusion in building permit specifications; Receipt of a report prepared according to current professional standards if needed

CR10: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that if human remains are unearthed at a project site during construction, work at the specific construction site at which the remains have been uncovered shall be suspended, and the City of Los Angeles Public Works Department and County coroner shall be immediately notified. No further disturbance shall occur until the Los Angeles County Coroner has made the necessary findings as to origin and disposition in accordance with California Health and Safety Code Section 7050.5. If the remains are determined to be those of a Native American, the Native American Heritage Commission (NAHC) in Sacramento shall be contacted before the remains are removed in accordance with Section 21083.2 of the California Public Resources Code.

Monitoring Phase: Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Ongoing during construction

Action Indicating Compliance: Inclusion in building permit specifications; Notification the City of Los Angeles Department of Public Works and County Corner

7. Cultural Resources- Paleontological Resources/ Geologic Features

Project Design Features

No specific project design features with regards to paleontological resources are identified inthe Draft SCEA.

Mitigation Measures

CR9: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that during excavation and grading, if paleontological resources are uncovered, all work in that area shall cease and be diverted so as to allow for a determination of the value of the resource. Construction activities in that area may commence once the uncovered resources are collected by a paleontologist and properly processed. Any paleontological remains and/or reports and surveys shall be submitted to the Los Angeles County Natural History Museum.

Monitoring Phase: Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Ongoing during construction

Action Indicating Compliance: Inclusion in grading permit specifications; Submittal of paleontological remains, reports and surveys to the Los Angeles County Natural History Museum

8. Geology and Soils

Project Design Features

No specific project design features with regards to geology and soils are identified in the DraftSCEA.

Mitigation Measures

No specific mitigation measures with regards to geology and soils are identified in

the DraftSCEA.

9. Greenhouse Gas Emissions

Project Design Features

No specific project design features with regards to greenhouse gas emissions are identified inthe Draft SCEA.

Mitigation Measures

GHG1: Any approval of a Discretionary project or "Active Change Area Project" shall ensure that the following greenhouse gas reduction measures are incorporated into the project design"

- Install energy efficient lighting (e.g., light emitting diodes), heating and cooling systems, appliances, equipment, and control systems
- Install light colored "cool" roofs and cool pavements
- Create water-efficient landscapes
- Install water-efficient fixtures and appliances

Monitoring Phase: Pre-Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Once at plan check prior to issuance of building permit;

Action Indicating Compliance: Review and approval of design and building plans and issuance of building permit

10. Hazards and Hazardous Materials

Project Design Features

No specific project design features with regards to hazards and hazardous materials areidentified in the Draft SCEA.

Mitigation Measures

HAZ-1: In accordance with the recommendations of the Phase II ESA, prior to Project construction, the Applicant shall develop a plan to ensure proper excavation and permanent removal of soils that exceed screening criteria for lead and arsenic. The Applicant shall prepare a Soil Management Plan (SMP) to address the following:

- Provide clear soil management procedures and protocols to be used at the Site during excavation and construction earthwork activities in the area of the suspected former UST after the overlying structure is fully demolished and other areas where COPCs may be present.
- Provide procedures and protocols for UST abandonment with the City of Los Angeles Fire Department, if necessary.
- Provide worker safety guidelines and soil management/handling protocols in the event that potentially contaminated soil is disturbed; and
- Provide contingency procedures to address previously unexpected environmental conditions, if encountered.
- Provide soil sampling and screening criteria for reuse of potentially impacted soils encountered during excavation and/or grading activities, including recommended laboratory analyses, stockpile management, and off-Site profiling and disposal options.

Monitoring Phase: Pre-Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Once at plan check prior to issuance of building permit

Action Indicating Compliance: Plan approval and issuance of

building permit (Pre-construction); Preparation of Phase I Environmental Site Assessment, investigation by REA and remediation; further studies and remediation as necessary by qualified contractors

11. Hydrology and Water Quality

Project Design Features

No specific project design features with regards to hydrology and water quality are identified inthe Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to hydrology and water quality are identified inthe Draft SCEA.

12. Land Use and Planning

Project Design Features

No specific project design features with regards to land use and planning are identified in theDraft SCEA.

Mitigation Measures

No specific mitigation measures with regards to land use and planning are identified in theDraft SCEA.

13. Mineral Resources

Project Design Features

No specific project design features with regards to mineral resources are identified in the DraftSCEA.

Mitigation Measures

No specific mitigation measures with regards to mineral resources are identified in the DraftSCEA.

14. Noise

Project Design Features

No specific project design features with regards to noise are identified in the Draft SCEA.

Mitigation Measures

MM NOI-1: During the construction phase, along the southern and western property line, the Proposed Project shall employ construction control measures to reduce increases in ambient noise at the closest receptors by a minimum of 13 decibel Leq. Examples of employable measures include use of mufflers, sound barriers and reducing the time construction equipment is used, as well as ensuring equipment is turned off when not in use. This specification shall be included on all construction documents to ensure compliance.

Monitoring Phase: Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Periodic field Inspections

Action Indicating Compliance: Field Inspection Sign-Off

N2: Prior to any approval of a Discretionary project or "Active Change Area Project" that is adjacent to buildings listed or determined eligible for listing in the National Register of Historic Places or the California Register of Historical Resources, designated as a Historic-Cultural Monument by the City of Los Angeles, or within a Historic Preservation Overlay Zone ("historic buildings"), the City shall ensure all of the following requirements are or will be met:

- Historic buildings adjacent to the project's construction zones are identified.
- A Vibration Control Plan is prepared and approved by the City

- The Vibration Control Plan shall be completed by a qualified structural engineer.

- The Vibration Control Plan shall include a pre-construction survey letter establishing baseline conditions at potentially affected buildings. The survey letter shall provide a shoring design to protect the identified land uses from potential damage. The structural engineer may recommend alternative procedures that produce lower vibration levels such as sonic pile driving or caisson drilling instead of impact pile driving.

At the conclusion of vibration causing activities, the qualified structural engineer shall issue a follow-up letter describing damage, if any, to impacted buildings. The letter shall include recommendations for any repair, as may be necessary, in conformance with the Secretary of the Interior Standards. Repairs shall be undertaken and completed in conformance with all applicable codes including the California Historical Building Code (Part 8 of Title 24).

Monitoring Phase: Construction

Enforcement Agency: Department of Building and Safety

Monitoring Agency: Department of Building and Safety

Monitoring Frequency: Periodic field inspections

Action Indicating Compliance: Inclusion in grading permit specifications; Field Inspection Sign-Off

15. Population and Housing

Project Design Features

No specific project design features with regards to population and housing are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to population and housing are identified

in the Draft SCEA.

16. Public Services- Fire Protection

Project Design Features

No specific project design features with regards to fire protection are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to fire protection are identified in the Draft SCEA.

17. Public Services- Police Protection

Project Design Features

No specific project design features with regards to police protection are identified in the Draft SCEA.

Mitigation Measures

PS1: Discretionary projects in the CPIO or the Crenshaw Corridor Specific Plan shall be reviewed at the discretion of the Los Angeles Police Department (LAPD). Per department standards, the LAPD will determine if any additional crime prevention and security features would be available that are consistent with the development standards as applied to the design of the project. Any additional design features identified by the LAPD shall be incorporated into the project's final design and to the satisfaction of LAPD, prior to issuance of a Certificate of Occupancy for the project.

Monitoring Phase: Construction

Enforcement Agency: Department of City Planning; Los Angeles Police Department

Monitoring Agency: Department of City Planning; Los Angeles Police Department

Monitoring Frequency: Periodic field inspections

Action Indicating Compliance: Field Inspection Sign-Off; Department of City Planning; Los Angeles Police Department

18. Public Services- Schools

Project Design Features

No specific project design features with regards to schools are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to schools are identified in the Draft SCEA.

19. Public Services- Parks

Project Design Features

No specific project design features with regards to parks are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to parks are identified in the Draft SCEA.

20. Recreation

Project Design Features

No specific project design features with regards to recreation are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to recreation are identified in the Draft SCEA.

21. Transportation

Project Design Features

No specific project design features with regards to transportation and traffic are identified in the Draft SCEA.

Mitigation Measures

MM TR1: Commute Trip Reductions: Ride Share Program. The project applicant shall implement a ride share program that involves the use of ride-share matching services, designated preferred parking for ride-share participants, adequate passenger loading/unloading and waiting areas for ride-share vehicles, and a website or message board to connect riders and coordinate rides in order to increase vehicle occupancy. The Ride Share Program shall be implemented in year one following the issuance of the final certificate of occupancy for the commercial building. The project applicant shall maintain proof of implementation of the rideshare program to provide to LA DOT upon request.

Monitoring Phase: Operation

Enforcement Agency: Department of Planning; Department of Transportation

Monitoring Agency: Department of Planning; Department of Transportation

Monitoring Frequency: Once prior to issuance of building permit; once prior to issuance of Certificate of Occupancy; Periodic field inspections during operation

Action Indicating Compliance: Approval of Ride Share Program from the Department of City Planning and Department of Transportation prior to issuance of building permit; Issuance of Certificate of Occupancy

22. Tribal Cultural Resources

Project Design Features

No specific project design features with regards to tribal cultural resources are identified in theDraft SCEA.

Mitigation Measures

No specific mitigation measures with regards to tribal cultural resources are identified in theDraft SCEA.

23. Utilities

Project Design Features

No specific project design features with regards to utilities are identified in the Draft SCEA.

Mitigation Measures

No specific mitigation measures with regards to utilities are identified in the Draft SCEA.

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January 28, 2022

Via Email and U.S. Mail

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Via Email Only

Sergio Ibarra, Planner
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Re: Request for Mailed Notice of Actions and Hearings – 3401 South La Cienega Boulevard Mixed-Use Project (Case No. ENV-2021-6879-SCEA, CPC-2021-6877-DB-SPR-CUB, VTT-83550-CN)

Dear Mr. Bertoni, Ms. Wolcott, and Mr. Ibarra:

We are writing on behalf of Coalition for Responsible Equitable Economic Development Los Angeles ("CREED LA") to request mailed notice of the availability of any environmental review document, prepared pursuant to the California Environmental Quality Act, related to the 3401 South La Cienega Boulevard Mixed-Use Project, Case No. ENV-2021-6879-SCEA, CPC-2021-6877-DB-SPR-CUB, VTT-83550-CN ("Project") proposed by La Cienega Owner, LLC ("Applicant"), as well as a copy of the environmental review document when it is made available for public review.

The Project proposes to construct a new 460,824-square-foot mixed-use residential and commercial development. The approximately 230,412-square-foot, 13-story Residential Building would contain 260 residential units for rent; 22 units would be reserved for "very low income" households and 7 units would be reserved

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for workforce housing. The approximately 230,412-square-foot, 6-story Commercial Building would include 2,869 square feet of ground floor retail. The Project proposes up to 785 parking spaces, including 130 residential and 242 commercial parking spaces. The Project site is located on 3.59 acres at 3401 La Cienega Boulevard, within the West Adams-Baldwin Hills-Leimert Community Plan Area, Los Angeles (Assessor's Parcel Number 420-503-2001)

We also request mailed notice of any and all hearings and/or actions related to the Project. These requests are made pursuant to Public Resources Code Sections 21092.2, 21080.4, 21083.9, 21092, 21108, 21152 and 21167(f) and Government Code Section 65092, which require local agencies to mail such notices to any person who has filed a written request for them with the clerk of the agency's governing body.

Please send the above requested items by email and U.S. Mail to our South San Francisco Office as follows:

U.S. Mail
Maya I. Smith
Kendra D. Hartmann
Adams Broadwell Joseph & Cardozo
601 Gateway Boulevard, Suite 1000
South San Francisco, CA 94080-7037

Email
msmith@adamsbroadwell.com
khartmann@adamsbroadwell.com

Please call me at (650) 589-1660 if you have any questions. Thank you for your assistance with this matter.

Sincerely,



Maya I. Smith
Legal Assistant

MIS:acp

CC: Beatrice Pacheco, Chief Clerk
Email: beatrice.pacheco@lacity.org

L6014-001acp

printed on recycled paper

Kyle Winston <kyle.winston@lacity.org>

3401 la cienega

** <myxica@yahoo.com> Tue, Feb 1, 2022 at 5:16 PM
To: Kyle Winston <kyle.winston@lacity.org>

Mr. Winston,
I've been a resident for over 12 years in west adams and don't want more of these mega buildings in my back yard. The super condensed planning is going to cause unimaginable traffic. We already have horrific traffic thats exacerbated by the huge - pay to play- development that was granted to Carmel. In addition, the noise pollution is an issue. We don't need this type of development, we need smarter and deserve better development.

Nadine Angele
Hauser blvd
Myxica@yahoo.com

Via iPhone

DEPARTMENT OF TRANSPORTATION
DISTRICT 7 – Office of Regional Planning
100 S. MAIN STREET, MS 16
LOS ANGELES, CA 90012
PHONE (213) 266-3562
FAX (213) 897-1337
TTY 711
www.dot.ca.gov

Making Conservation a California Way of Life.

February 9, 2022

Kyle Winston
City of Los Angeles
200 N Spring Street, Room 721
Los Angeles, CA 90012

RE: City of Los Angeles
3401 S. La Cienega Boulevard
SCH #2022010321
GTS # 07-LA-2022-03834

Dear Kyle Winston:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above referenced Draft Initial Study (IS). The proposed project would be sited at 3401 S. La Cienega Boulevard in the City of Los Angeles. It would include a 460,824 square-foot mixed-use residential and commercial development, including one residential building and one commercial building. The project would construct and operate 260 rental units and proposes up to 785 parking spaces. The City of Los Angeles is the Lead Agency under the California Environmental Quality Act (CEQA).

The nearest State facility to the proposed project is interstate (I)-10. From reviewing the Draft IS, Caltrans has the following comments:

Caltrans acknowledges and supports mixed-use, infill development that prioritizes alternative modes of travel such as use of the nearby transit service, biking and walking. This aligns with our Agency's goal to reduce the amount of automobile trips, reduce greenhouse gas (GHG) emissions, and support alternative modes of travel.

We encourage the reduction of vehicle parking whenever possible, as abundant parking promotes driving and creates auto-dependency. It can also undermine the encouragement of public transit and active transportation. If car parking must be added, it should be fully unbundled from the cost to rent or buy any residential unit. This improves affordability and allows people who don't own a car to avoid subsidizing the cost for those that do.

Caltrans also supports the additional canopy trees and landscaping included in the project design. These additions to regional green infrastructure help improve air quality and combat the heat island effect. We encourage the Lead Agency to incorporate native and climate appropriate plantings as these promote sustainable practices through water efficiency and support wildlife diversity.

If you have any questions about these comments, please contact Diana DeGroot, the project coordinator, at Diana.DeGroot@dot.ca.gov, and refer to GTS # 07-LA-2022-03834.

Sincerely,

Miya Edmonson

MIYA EDMONSON
IGR/CEQA Branch Chief

cc: Scott Morgan, State Clearinghouse

Kyle Winston <kyle.winston@lacity.org>

3401 la cienega project

1 message

** <myxica@yahoo.com> Tue, Feb 22, 2022 at 9:18 AM
To: sergio.ibarra@lacity.org, Kyle Winston <kyle.winston@lacity.org>
Cc: kimani.black@lacity.org

Mr Ibarra and Mr Winston,
Has there been a separate traffic impact report completed by the department or transportation for the area within 1 mile radius? Or even 3/4 or 1/2 mile radius?

Adams is now single lane each direction and Jefferson is used more because its 2 lane in each direction.

I read the environment impact report, but it doesn't address noise pollution after such a project; with an influx of nearly 2,000 or more people from all the new projects already in the works within a quarter mile of each other. How will the city abate this issue?

I understand the bonus of allowing more to build, however, most property owners and renters agree a smaller scaled development would be best for the community. Its so impacted already. In addition, the community doesnt have the infrastructure to support such impact of so many people in a small radius, ie hospitals, food places, natural resources such as water, electricity, markets, parking spaces, and small business services such as say, veterinarians- to support the influx of thousands.. we already are dealing enough (parking, higher prices, crowded stores, crime, etc) with the carmel development and the other developments taking place.

It would serve the community best if feedback was actually solicited. No information was provided to the residents that live beyond 500 feet!

We need smarter and better development. We deserve it.

Nadine Angele
Myxica@yahoo.com
2767 hauser blvd

Via iPhone

IRVINE
& ASSOCIATES, INC.

PHONE 213.437.3403
EMAIL Info@IrvineAssoc.com
WEBSITE www.irvineassoc.com

February 11, 2022

Kyle Winston
City Planning Associate
200 N. Spring St., Room 721
Los Angeles, CA 90012

SUBJECT: CPC-2021-6877-DB-SPR-CUB, Response to Professional Volunteer Program / Urban Design Studio Comments

Mr. Winston.

The 3401 SLC Project team received a "PVP Comments" document dated 11/02/21 from project planner Kyle Winston (attached to this communication). Additionally, on 11/18/21, the 3401 SLC Project Team met with the Project Planning Geo-Team (Michelle Singh & Kyle Winston) and staff of the Urban Design Studio (Michelle Levy, Danai Zaire, and Holly Harper) to discuss and clarify the PVP Comments. In the 11/18/21 meeting, Planning staff requested written responses to the PVP comments.

In addition to all applicable provisions of the LAMC, the Community Plan & footnotes, and the provisions of the Jefferson/La Cienega TOD Subarea of the West Adams-Baldwin Hills-Leimert CPIO, the project design team endeavored to capture the intent and spirit of the City of LA's Citywide Design Guidelines ("CDG") adopted by the City Planning Commission on 10/24/19. The CDG are organized around three design approaches, Pedestrian-first Design, 360 Degree Design, and Climate-Adapted Design. Project design features which achieve goals articulated in the CDG are detailed below, with special attention to specific feedback received in the 11/02/21 PVP Comments.

1) TOPIC NO. 1: PEDESTRIAN-FIRST DESIGN

Guideline 1: ***Promote a safe, comfortable and accessible pedestrian experience for all.***
Guideline 2: ***Carefully incorporate vehicular access such that it does not degrade the pedestrian experience.***
Guideline 3: ***Design projects to actively engage with streets and public space and maintain human scale.***

Pedestrian-First Design focuses on design strategies that create human-scale spaces in response to how people actually engage with their surroundings, by prioritizing active street frontages, clear paths of pedestrian travel, legible wayfinding, and enhanced connectivity. Pedestrian-First Design promotes healthy living, increases economic activity at the street level, enables social interaction, creates

equitable and accessible public spaces, and improves public safety by putting eyes and feet on the street.

a) Applicable Project Design Features

The Project will transform the currently non-active self-storage facility, which is walled off from the general public, into a dynamic, pedestrian and transit-oriented mixed-use development consisting of residential, office, and neighborhood-serving retail that will creatively enhance pedestrian, bicycle, light rail, and bus travel, with abundant publicly accessible ground floor open space and street-level activated commercial uses. The Project's vibrant mix of uses and pedestrian and transit-focused ground floor will create an integrated urban village for residents and workplace tenants where one may work, live, and play, while also creating an authentic, connected destination for the larger West Adams and Baldwin Hills communities.

The Project will have nearly one acre of publicly accessible, ground level landscaping, open space, and interactive features to activate the Project's ground floor, encourage bicycle and transit use, and enhance the pedestrian experience. (See Plans, Sheets G-052, A-101.) The key to the ground floor design is a series of walkways looping through the Property that connect the building lobbies, the lush landscaping and plazas interspersed throughout the Project, and pedestrian-oriented programming. The goal of the Project's ground floor is to connect users naturally to the mixed uses and outdoor experiences onsite as well as in the surrounding neighborhood. The Project is ideally located abutting the Jefferson/La Cienega Metro station. The Project capitalizes on this opportunity to enhance the existing Metro station and bicycle path with the addition of a transit plaza directly connecting those public features to the Project and the community and encourage the use of public transit by the Project users and commercial and residential tenants in the vicinity.

Key components of the ground level program include (See Plans, Sheet A-101, L-003 for overview):

- **The Crossings Plaza**: A public gateway space will be located on the northeast corner of the Property that creates a threshold and welcoming entrance to the site and a seamless transition into the Jefferson/La Cienega Metro station. The plaza's landscaping will screen visitors to the site from the bustle of S. La Cienega Blvd. while stitching together the Project's open spaces with the bicycle path, Metro station, and surrounding neighborhood. (See Plans, Sheet L-008.) The portion of the building along La Cienega Blvd. is set back an additional 5' at the ground floor to create a cantilevered arcade as a Pedestrian Amenity along La Cienega Blvd. The building then follows a dynamic curve at the intersection of the site and the adjacent Jefferson/La Cienega Metro Transit Plaza. This plaza space is open and accessible to the general public, will draw pedestrians into the site, retail, and office building entryway, as well as physically merge the site with the Metro Transit Plaza and existing bicycle path to organically blend the public and private property.
- **Cienega Square**: A landscaped plaza will be located at the heart of the Project between the two buildings and stretch parallel to the existing bicycle path. This area enhances the cyclist and pedestrian experience, landscape and public art and leverages the adjacency to the bike path along the north end of the site. Trees will screen the bicycle path and the elevated Metro platform to create a semi-private

plaza for the Project's tenants and visitors to the site. It will feature both fixed and moveable seating elements, reinforced turf, and tasteful landscaping. (See Plans, Sheet L-007.)

- **Shared Street Concept**: The treatment of the driveway areas is intended to make plaza/public space feel more appropriate for pedestrian activities than a typical city street designed for automobile use. This will largely be demonstrated in the landscaped avenue between the buildings. This area will provide access for the site users between the public, open spaces on the north end of the site and the vehicular drop off areas on the Project's south side. (See Plans, Sheet L-006.)

- **Emphasis on Bicycle Travel**: The Project will have bicycle access and bicycle parking that is highly visible and accessible from the existing bicycle path and other public open spaces. (See Plans, Sheet L-003.) The Project's landscaping will integrate the existing bicycle path with the Project's open space program, including planting trees that will help add shade the path to create a paseo affect and improve the experience for bicyclists. The Project will also provide end-of-trip facilities to encourage bicycle commuting, including bicycle storage with bicycle repair equipment, lockers, and showers.

- **Project and Neighborhood Serving Retail**. Approximately 2,750 SF of ground floor retail, most likely food and beverage, located at the northeast corner of the Commercial Building will serve tenants, Metro users, and passersby and welcome them into the Crossings Plaza.

- **Primarily Subterranean Parking**: Only a fraction of the Project's parking spaces are at or above grade and along the vehicular access to the Project, minimizing parking visibility from the Metro station and the pedestrian activated areas located primarily on the Project's north side.

These Project features directly facilitate bicycle, public transit and other active modes of transportation and elevate the pedestrian experience by their central location within the Project along Jefferson Blvd. and the Metro station. Locating vehicular uses and amenities on the Project's south side devotes nearly all of the ground level for open space, pedestrians, and bicyclists.

Pedestrians will access the Residential Building via a ground floor lobby from the landscaped Cienega Square and its southerly vehicular drop-off.

Pedestrians will access the Commercial Building via its ground floor lobby from the landscaped Crossings Plaza and its southerly vehicular drop-off. As such, the Property is ideally situated for its users to take advantage of many rail and bus transit line options that service this area of the City, including the immediately adjacent Metro E Line (Expo) La Cienega/Jefferson station.

The Project will also capitalize on its prime location at this transit-rich corridor. The Project is centrally located along La Cienega Boulevard, a bustling Modified Boulevard II, and is adjacent to the La Cienega & Jefferson Metro Station E (Expo) Line and in close proximity to other multiple bus lines. West of the Property along the Metro E Line rail are the communities of Culver City, West Los Angeles and Santa Monica, containing high population and access to other employment hubs. The Property is also located a short distance from Downtown Los Angeles and other destinations within the Regional Commercial Center areas of Los Angeles. The Project's plazas along the Metro right of way will connect directly to the existing bicycle path, which itself

connects to the Ballona Creek Bike Path that runs to the ocean. The Crossings Plaza seamlessly transitions into the Jefferson/La Cienega Metro station and light rail system, which is consistent with the CPIO's Appendix A Design Guidelines recommending that open space should be designed to facilitate linkage from nearby transit stations to public spaces and pedestrian amenities. The Project's abundant landscaping will include shade trees lining the bicycle path and drought tolerant planting evoking the nearby Baldwin Hills Scenic Overlook and Kenneth Hahn State Recreational Area. These landscaping, open space and streetscape improvements activate the Project's ground floor, encourage bicycle and transit use, and celebrate the pedestrian experience, thus reducing the necessity of automobile travel.

The Project's design is also harmonious with encouraging mass transit and the pedestrian experience. As discussed above, the Project is designed to minimize the visibility of vehicular use to encourage the use of public transit, bicycle, and other forms of active transportation and further the trend of this area towards a transit-oriented corridor. The placement of parking and vehicle facilities below ground and screened from the Project's open plazas further the recommendation by the CPIO's Appendix A-1 Design Guidelines that parking should be located above or below ground floor in order to ensure a pedestrian friendly public realm at ground level. Locating vehicular uses and amenities on the Project's south side and parking mostly underground greatly expands the ground level area available for open space, pedestrians, and bicyclists and enhances the pedestrian and transit-orientated nature of the Project.

b) <u>Response to Specific PVP Comments Regarding Pedestrian-First Design</u>

The PVP comments are set forth below in italicized bullet points, and the design team's response to the comments follows.

- *"… need for more relief along the La Cienega frontage, where a greater setback and more landscaping could give more breathing room to pedestrians and form a better and more open relationship with the entrance to the Metro station--given the congestion of this intersection, proximity to the station, bus stop and the rapid transformation/increased density of this area."*
- *"… consider using the provision in the CPIO that would allow the building to be set back up to 20' from the sidewalk if pedestrian amenities are incorporated; this would give the project more potential to serve as an impetus to more activity along the sidewalk"*
- *"… greater openness to [the Metro Station] and the bike path … as this intersection has the potential to become a real destination as development intensifies"*

CPIO Section V-2 D.1.a. requires that the "maximum setback for the Primary frontage from the sidewalk shall be two feet." The Project design team has set the ground floor back 5 feet along the La Cienega frontage to create a covered pedestrian "arcade" amenity along the Primary Frontage. This is consistent with CPIO Section V-2.D.1.b, which provides that the maximum Primary Frontage setback may be exceeded, up to 20 feet, if the street facing façade is accessible to the public and incorporates Pedestrian Amenities into that area. The Project also focuses pedestrian activity along the 707-foot northern property line facing the Metro right of way along Jefferson Blvd. This is consistent with the adjacent Cumulus and Samitaur developments, as well as matches the location of the entry to the Metro station. This stretch of the Property provides an entirely unbroken array of open pedestrian plazas, walkways, and open space, as

well as neighborhood-serving retail, all of which will be open to the general public. These spaces are anticipated to have multiple direct physical connections to the existing public amenities along this corridor, including the existing bicycle path and Metro station, thereby drawing and welcoming visitors from the surrounding public spaces into the Project. The Project's pedestrian-oriented amenities along the northern property line will also improve the existing bicycle path and Metro station by adding trees, landscaping, and other visual enhancements. These project design features provide an abundance of open connection to the adjacent public property and are consistent with the natural orientation of the surrounding community, as well as the following Guidelines from the CPIO Appendix A, TOD Subarea Open Space Guidelines:

- Guideline F: Open space should generally be located internal to site, accessible from corridors via mid-block passages or paseos, located no more than three feet above or below the abutting sidewalk grade, and designed to facilitate linkage from the Mass Transit Station to nearby public spaces and Pedestrian Amenities.

- Guideline G: Create mid-block connections through the length and width of the block to connect the light rail transit line station to adjacent streets and destinations.

In contrast to the right of way along Jefferson Blvd., which is quickly becoming the focus of pedestrian facing activity in this area, La Cienega Blvd. is not commonly used by pedestrians. This street on this block is largely dominated by parking lots and parking structures, side yards of apartment communities, and solid walls buffering nearby residential neighborhoods form the noise and predominantly vehicular activity along La Cienega Blvd. Notwithstanding that, the Project does include features that will improve the pedestrian experience along La Cienega Blvd. and facilitate pedestrian access to the Project site and Metro station. In addition, the northerly frontage along La Cienega Blvd. is recessed forming a dynamic curve of the building that creates the Crossings Plaza. This enlarged area is stepped back from La Cienega Blvd. for the purpose of drawing pedestrians naturally into the site from La Cienega Blvd., the Metro Station, and the existing bike path and walkway along the Metro right of way.

- *"Difficult to understand whether any of the project's lobby entrances have any particular emphasis, with much of the ground floor appearing to have a similar and repetitive treatment; especially for the residential lobby, no architectural prominence is yet evident."*

PVP comments on this bullet reflect the unique design challenges presented by this significant site with extremely limited street frontage and unique CPIO limits and requirements. Three dimensional curves and articulations – abundant throughout this dynamic project that draws pedestrians in to explore multiple paseos and gathering points through nearly an acre of ground floor open space – appear flattened in elevations that cover the full east west span of the site. The office entry is located off The Crossings Plaza and is inset to draw occupants and visitors to the lobby space giving a sense of arrival. The front door of the commercial office structure greets Metro passengers just steps from the Transit Plaza, visible from the train platform as one commutes daily. The entry to the double-height lobby of the residential building is located beyond the Grove under the porte cochere creating an elevated and tranquil sense of arrival.

A detailed rendering of the transit station and Crossings Plaza, leading to the commercial front door is forthcoming. A separate front door to the ground floor commercial use along La Cienega Blvd awaits customers at the Crossings Plaza, looking to grab a quick bite before catching the train to Santa Monica or Downtown LA. Residents will have to walk a few steps more beyond the office front door to Cienega Square and on to the residential front door. Multiple ground floor entries point residents embarking out into their preferred direction. Those arriving by car will access the same residential lobby via another door connected to the parking. The residential lobby is porous, with multiple doors to encourage the abundance of activity on site. Wayfinding and landscaping will help pedestrians navigate this verdant ground floor open space and pathways.

- "*… width of the sidewalk and tree wells, as well as any other treatment of the public right-of-way along La Cienega remains unclear; the devil's in the details, here as elsewhere*."

An updated plot plan will be provided to LADCP staff in advance of the CPC hearing, with sidewalk dimensions and tree wells. Specific tree well dimensions and sidewalk treatment will be to LAMC and any governing provisions of the CPIO. Specific engineering plans will be clarified as Project further develops. Currently, sidewalk tree well dimensions are in full compliance with the LA Municipal Code standards and will provide comfortable and safe user experience consistent with the rest of Project.

- *"Commendable that the vehicular circulation has been largely internalized and a large amount of ground level open space provided but there's still a strong automobile orientation."*

The Project's parking design is compatible with and enhances the West Adams community by encouraging use of public transit, bicycle, and other forms of active transportation while still acknowledging the reality of the current day by providing adequate parking to meet the needs and market demands of the future residents and office tenants.

The number of parking spaces requested by the applicant conforms to market demand for parking amenities for first class office buildings and addresses a shortage of parking in the West Adams community. This request is consistent with the parking ratios provided at the adjacent new developments being constructed at 5860 W. Jefferson (Samitaur) and 3321 S. La Cienega (Cumulus).

Notwithstanding the number of parking spaces requested, the Project's design features mass transit, bicycle and pedestrian activity above all other modes of transportation. As discussed above, the Project is designed to minimize the visibility of vehicular use to encourage the use of public transit, bicycle, and other forms of active transportation and further the trend of this area towards a transit-oriented corridor. Virtually all of the Project's parking will be in a subterranean garage with only a small number of spaces at or above grade. The latter spaces, loading spaces and vehicular access will be screened, minimizing their visibility from the pedestrian activated areas located primarily on the Project's north side adjacent to the bicycle path and Metro station. The placement of parking and vehicle facilities below ground and screened from the Project's open space by the buildings furthers the recommendation by the CPIO's Appendix A-1 Design Guidelines that parking should be located above or below ground floor in order to ensure a pedestrian friendly public realm at ground level. Locating vehicular uses and amenities on the Project's south side and parking underground

also optimizes the ground level for open space, pedestrians, and bicyclists and enhances the pedestrian and transit-orientated nature of the Project.

- *"… terrific that the large bike room is given such prominence in the street frontage … consider a direct entry from the sidewalk."*

Noted. The entry sequence for the bike room has been carefully considered and finessed in terms of security and safety for both the bikers and public pedestrians. The latest plan shows door access to the La Cienega frontage to provide easy, secured access from the sidewalk. Further design coordination and security reviews are pending.

- *"… questions about how, in practice, any additional parked cars could be prevented from spilling over into the neighborhood's streets, plus as to the viability of tandem spaces shared between two units."*

The applicant also seeks to avoid parking spillover from the project into the surrounding neighborhood both to minimize impacts on the neighbors but also to eliminate any potential inconvenience to the Project's residential, office, and retail users. For that reason, the number of parking spaces necessary has been carefully studied, and the number of parking spaces requested by the applicant conforms to market demand for parking amenities for first class office buildings and residential uses. The number of parking spaces requested also addresses a parking shortage in the West Adams community. The applicant engaged in extensive discussions with the Council Office and West Adams community regarding concern in the surrounding area that folks may be using surrounding street parking rather than available Metro Park & Ride options. While the project has been designed to maximize pedestrian utilization of the adjacent Metro transit and bike options, community discussions made it abundantly clear that the site ought to provide enough parking to minimize any potential for spillover impacts and to reflect the parking allowance for other nearby, similarly situated properties. The Project's parking request is intended to mitigate this potential issue.

By increasing the parking count above the CPIO maximum cap, The Project is anticipated relieve the neighboring streets of any spillovers. The current layout of the parking is also innovative and follows market trends of utilizing "time-share" between the office workers and the residents to curb parking peak issues (residential and office have opposite peak times for parking needs) and maximize efficient use of the given parking spaces. For instance, residents at night can park in parking spaces that office workers use during the day and vice versa.

- *"… two floors of above-ground parking at the residential block seem excessive, especially as relatively few additional spaces are gained and much is lost in terms of connection to/activation of the amenities on the ground."*

The number of parking as currently planned has been carefully coordinated to be efficient yet meet the market demands and prevent any cars from spilling over into the neighborhood's streets. The parking arrangement has been designed to meet all provisions of CPIO Section V-2.E.2. – it is entirely screened or buffered from public view in accordance with subsections c. and d.

The ground level parking in the residential building is surrounded by (1) car-only private street to the South (main access to Project); (2) fire truck access "back of the house" street to the West; and (3) activated ground floor amenities to the East. Most of the short stretch to the North abutting the dog park and was carefully designed to curb any unpleasantries associated with the dog park and relief area with the help of parking spaces. These parking will be screened with tastefully designed screens and plantings.

The second level is entirely wrapped by residential units and amenities on the west, north, and east sides and will create great outdoor view/connection to ground level. The south side faces the car-only private street and the See's Candies factory wall, and thus will not be readily visible from any pedestrian areas.

- *"Ensure materials and lighting at ground level and throughout open spaces are pedestrian friendly."*

Yes. Ground level renderings (forthcoming in future submittals) will help clarify lighting and materials.

2) 360 DEGREE DESIGN

Guideline 4: ***Organize and shape projects to recognize and respect surrounding context.***

Guideline 5: ***Express a clear and coherent architectural idea.***

Guideline 6: ***Provide amenities that support community building and provide an inviting, comfortable user experience.***

Guideline 7: ***Carefully arrange design elements and uses to protect site users.***

360 Degree Design focuses on design techniques that equally consider all sides of a building's use of materials, massing, articulation, and scale. 360 Degree Design demonstrates that all spaces matter and design should be approached holistically. A project's contribution to the overall experience of a city is measured by its relationship to its surrounding context, in all directions.

a) Applicable Project Design Features

Recognition and respect for the surrounding community and context, amenities aimed to enhance community building, and a focus on a carefully arranged, coherent architectural idea are all core values that guided the design process in considering how to approach this complex, infill site holistically, from all angles. Equal consideration was given to the La Cienega street frontage, the interaction and engagement of the adjoining Metro transit plaza and bike path, the neighboring uses and users, and even the dog leg connecting down to Corbett St. This same 360 Degree approach is consistent throughout the Project's internal paseos, open spaces, residential amenities, and even views and access to sun and light, given the unique, stepped, curving facades that open up in various directions for an abundance of views and sight lines. The Project fits in scale of the surrounding context, providing appropriate density and economic activity at the Project site, with heights and volumes stepping up from adjacent lower-scaled structures to the east to higher adjacent towers under construction to the west.

The Project is a fully integrated mixed-use development connected by a subterranean garage that serves all Project uses, has at grade pedestrian and commercial plazas that unite the entire Project, provides a seamless space with the Metro Station, and features a thematically unified architectural design.

The Project's design seeks to maximize open space, light, and landscaping to create an authentic and welcoming environment, encourage site users and the community to spend time on the site, and enjoy the views of the nearby Baldwin Hills Scenic Overlook and Kenneth Hahn State Recreational Area. The stepped design of the buildings with terraces at each level and upper-level Amenity Decks provide as much open outdoor space as possible at the Project, including at the publicly accessible landscaped ground level. The building terraces step towards the south and center of the Property, bringing light year-round down into the Project's center and ground level amenities and visually connecting each level of the Project from the perspective of both the site users and surrounding community.

Due to the Property's unusually large size and rectangular shape, separating the residential and office uses into two buildings and designing them as a series of stepped terraces also breaks up what might otherwise be a nearly 707-foot expanse of building along the Jefferson Blvd. bike path. The Project's design instead creates two articulated buildings with aesthetically pleasing facades interspersed with welcoming expanses of open space drawing pedestrians, bicyclists, and transit riders into the Project.

The Project's buildings are generously set back approximately 20 feet from the bicycle path on Jefferson Blvd., which forms the Property's northern side yard. This area will consist of landscaped, open space accessible to the public, including the Crossings Plaza that will directly connect to and enhance the Jefferson/La Cienega Metro Station, La Cienega Blvd. and other open areas accessing the existing bicycle path. These areas will increase the walkability and bike-ability of this corridor, encouraging a similar design for future redevelopment of properties in the vicinity, and further activating the residential serving retail of the Cumulus development to the north, such as the Whole Foods at the corner of Jefferson Blvd. and S. La Cienega Blvd. This trend toward a pedestrian- and transit-oriented corridor will be compatible with and enhance the existing residential developments in the immediate vicinity.

Through its design, the Project will connect to the existing commercial district on La Cienega Blvd., while preserving the scale of the existing adjacent residential neighborhood by providing suitable buffering and streetscape improvements. The Project's height, scale and massing also will come within the height, scale and massing of existing and recently approved office, residential and other uses surrounding the Property. Furthermore, the Commercial Building is shorter than the Residential Building, thus allowing for a gradual height and scale transition from the Samitaur-owned office towers into the five-level Metro parking lot across La Cienega Blvd. The needs of the existing community and future Project users will also be served by the Project's abundant publicly accessible open space providing seating and extensive shading and landscaping that will provide much needed contrast from the bustle and dense, urban landscape of the Jefferson/La Cienega intersection and Metro station. The mix of residential and retail uses would further facilitate pedestrian activity in this neighborhood on the evenings and weekends, creating a more vibrant and livable community. The Project's landscaped, pedestrian-oriented Crossings Plaza and the Project's tree-lined

Cienega Square will improve and beautify the Jefferson/La Cienega Metro station and existing bicycle path, encouraging active modes of transportation for the community at large.

The additional height for both the residential and commercial buildings allows for the Project's unique, state-of-the-art design. Additional vertical space for the residential and office uses frees up space at the ground floor resulting in the Project's abundance of open space and pedestrian oriented programming for the Project's residents and tenants and for commercial uses at ground level. Because of the additional height, open air terraces and balconies can be provided that give the buildings their distinctive and welcoming appearance. The additional height also provides the space to split the Project into two buildings, which breaks up the massing of what would otherwise be a 707-foot expanse of development (given the Property's unusually long rectangular shape). Splitting the two buildings and designing them as taller, terraced structures brings light down into the center of the Project and allows for additional pedestrian walkways between the buildings connecting the Project's various amenities and open spaces internally and to the surrounding neighborhood.

b) <u>Response to Specific PVP Comments Regarding 360-Degree Design</u>

- *"… could a single, 20-story tower be a better solution, with the residential units stacked above the office and retail uses?"*
- "*A tower could put the residents further away from the hectic conditions on the ground and provide them with greater privacy …*"

The Project team considered various heights and massing in the design process. The Project must already seek discretionary relief through the State Density Bonus provisions to achieve the height as designed. In addition, thorough consultation with the surrounding West Adams community and the Council Office, the Project team opted for the height and scale to be sensitive to the neighborhood. The neighborhood sentiment expressed was a desire for buildings with height and massing consistent with the existing buildings rather than tall structures that tower over their surroundings. A 20-story tower proposed at the site would have a greater potential for community opposition and, potentially, require additional discretionary entitlements.

As currently designed, The Project ensures that the residential units are angled in a way that encourages privacy. The first two levels have been strategically programmed to capitalize on the best views possible (e.g., parking to South where there is no view since it is against See's Candies wall). The Project will have a fantastic 360-degree view of the surroundings starting from the third level and up, each facet with optimized angle/view. The residential building is also generously set back from the bustle of La Cienega Blvd. and Jefferson Blvd. The building is further encased by approximately an acre of ground floor open space with pedestrian-oriented amenities and landscaping, as discussed in detail elsewhere in these responses. Residents will have private, residential amenities to provide relief from the urban surroundings, including the residential building's third level Amenity Deck that will offer outdoor activities and spaces such as a lounge space, swimming pool, outdoor fitness area, communal dining area, and BBQ area. (See Plans, Sheets A-103, L-004.) The Residential Building will also include a rooftop Amenity Deck with a lounge area and hot tub. (See Plans, Sheets A-113, L-005.)

Private open space will also be provided in balconies and terraces for residential units (complies with the requirements of LAMC § 12.21-G). (See Plans, Sheets G-052, L-005.) The Project will also feature excess private balcony and terrace space for the residents, though this additional area does not qualify towards the LAMC § 12.21-G open space requirements.

- *The opposite view was also expressed, that this mid-rise scale fits well in this context and affirming the applicants' position that was stated as, Why compete with the other towers?*

Thank you. Yes. The Project Team's intent is to create a well-scaled Project that does not compete but rather is in harmony with the entire surroundings (tall towers, low-rise buildings, and residential neighborhood).

- *If the western portion became a park, the project could produce a gateway to what's becoming a distinct precinct punctuated with skyscrapers and media/tech campuses, add utility and could end up really increasing the safety, helping to resolve the vehicular circulation conflicts and add park space for an area that will receive many more residents.*

The Project currently includes public park space that is currently well above comparable projects and the required minimum, as detailed above. Additional park space would not be financially feasible. Also, the Project design limits automobile travel on and through the site to the smallest possible footprint, opening up approximately an acre of landscaping, paseos, and open space accessible to the public on the ground plane. The western portion of the site is a significant landscaped open space, identified as The Clearing on submitted plans and landscape details.

- *The CPC will want to see elevations, enlarged vignettes or other exhibits that better convey the project's materiality--particularly of how the building is experienced from the sidewalk, bike path and Metro station, and the entry sequence of the approach to its various lobbies Street-view perspectives will be essential to understand the experience of the building, as well as elevations and/or perspectives of all of the interior façades of the buildings.*

Yes, ground level renderings (forthcoming in future submittals) will help clarify these elements.

- *Screening of the above ground parking levels in the residential building should receive particular attention; please see the Above-Grade Parking Advisory …*

Yes, the Project team is sensitive and aware of this resource and intends to create an attractive screen. The parking has been designed to comply with the CPC's Above Grade Parking Policy as well as all provisions of CPIO Section V-2.E.2., entirely screened or buffered from public view in accordance with subsections c. and d.

- *… relationship between the project and the adjacent See's Candies office building; the east elevation or a separate vignette should include enough of the historic resource's La Cienega frontage to communicate this.*

Ground level renderings (forthcoming in future submittals) will help clarify these elements.

- *"More units to be sold as condos—ideally at a decent price point--in lieu of more market-rate rental housing would be very helpful in this neighborhood, as a good justification for granting the Density Bonus and perhaps also the relief from the parking maximum of the CPIO."*

Noted, but not a design comment. The Project will provide much needed affordable housing, over and above the minimums for the State Density Bonus sought, as well as the many and varied project benefits above and throughout this document and submitted justifications and findings. Also, through the Project's requested Vesting Tentative Tract Map, the applicant is seeking permission to convert the residential units to condominiums at a later date if advisable based on market conditions and demand at that time.

- *"A very difficult site, sandwiched between the candy factory and the mostly solid wall of the elevated rail, although much effort has been made to soften the northern edge."*

Thank you. Yes, the Project is currently planned to create great open place to North for both the public and the private uses and provide a buffer to the northern edge.

- *"… unpleasant … loading dock [near] access [to] the drop-off … potential conflicts between the truck traffic and so many residents entering and leaving along this narrow, shared driveway."*
- *"traffic issues require careful study … with access to/from the driveway on La Cienega only feasible in the southbound direction for most of the day, plus potential confusion or obstruction should larger trucks not be able to navigate the tight 90° turn into the 18'-wide access lane leading to Corbett Street."*

The loading dock and the entryway have been coordinated to create an inviting environment, with landscaping to soften the southern edges against the See's Candies wall. Based on extensive traffic studies, the Project exceeds queuing requirements and is not anticipated to create congestion in its driveway. As detailed above, the Project has been designed to emphasize the pedestrian connections, with the aim of a significant share of the office and residential daily trips to enter and exit on foot via the various paseos intersecting the site and leading directly to transit and bicycle infrastructure.

Extensive traffic studies have been done by local experts, with turning radius that comply with appropriate LAMC standards to accommodate typical loading and fire truck access needs.

- *"Difficult to create a friendly design on such a complex and constrained site, one that might even require a Los Angeles-based architect to appreciate and work out its many issues."*

Noted but not a design comment. The Project Team consists of SHoP Architects who has LA-based architects (who are very knowledgeable locals of the area) leading the design.

- *"The open space noted as the Clearing feels really remote from the activity of the site and even the bike path; opening out the western edge of the residential block more into this area might help to resolve some of the access issues."*

The Clearing was intentionally created to provide a more intimate experience for social gatherings, quiet enjoyment, or potential pop-up events and activations. The Clearing is linked with various pathways and

paseos throughout the site. Ongoing effort is being made with Metro to provide access points from the bike path to the Project site.

- *"… glazing material, please don't end up with highly reflective surfaces …"*

The Team is working to incorporate high-performance, green facade while also being cognizant of its potential visual impacts to its neighbors.

3) CLIMATE-ADAPTED DESIGN

Guideline 8: ***Protect the site's natural resources and features.***

Guideline 9: ***Configure the site layout, building massing and orientation to lower energy demand and increase the comfort and well-being of users.***

Guideline 10: ***Enhance green features to increase opportunities to capture stormwater and promote habitat.***

Climate-Adapted Design responds to Los Angeles' exceptional Mediterranean climate as well as rapidly changing climatic conditions, by reducing the need for imported water, supporting the local habitat and watershed, and limiting greenhouse gas emissions. Climate-Adapted Design fosters easy access to the outdoors, sunlight and breezes, nourishes habitat, promotes energy efficiency, and enhances the well-being of people.

a) Applicable Project Design Features

Making the most Los Angeles' amazing Mediterranean climate while doing our part to protect that climate are primary guiding principles for the design of the Project as proposed. The Project has been designed to lower energy demand and increase the comfort of and well-being of users by the combination of pedestrian-focused design considerations, lush and verdant open space provided throughout the Project far beyond code requirements, as well various sustainability measures incorporated into the project design.

The Project will exceed CalGreen and Title 24 Building Standards. The Project will be designed to be a net zero carbon community and includes cutting edge sustainable design features including ENERGY STAR appliances, LED lighting, stormwater recapture system, native and drought tolerant plants and trees, addition of over eighty (80) new trees, solar panels, 100% electric buildings, low flow water fixtures, and the purchase of green power from the LADWP grid. GHG emissions are categorized into three groups (or scopes). Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from the generation of purchased electricity, steam, heating, and cooling. Scope 3 includes all other indirect emissions within the supply chain or in a company, such as business travel, purchased goods and services, or transportation tied to suppliers and customers. The Project will be designed to target absolute zero carbon emissions by 2040 for Scope 1, 2 and 3 emissions. The residential building will be constructed with LEED Gold standards and office building will be constructed with LEED Platinum standards. Both buildings will meet operational performance ratings, such as FitWel.

In addition, the Project co-locates people and jobs immediately adjacent to a transit station and multiple bus lines, as well as provide bicycle and pedestrian amenities, thereby reducing vehicle use and miles traveled and, as a result, reducing GHG emissions and improving air quality. The Project will also implement additional transportation demand management strategies to further reduce GHG emissions, such as a ride share program and educational materials regarding site-specific transportation options. In addition, the Project will implement a project design feature to increase the Project's water and energy efficiency, which will further reduce air quality and GHG emissions. As set forth in detail in the Sustainable Communities Environmental Assessment submitted with the Project application, air pollutant emissions would not exceed the Southern California Air Quality Management District's significance thresholds and the project's GHG emissions would be consistent with Southern California Association of Government's Connect SoCal Plan and CARB's 2017 Scoping Plan.

Consistent with the Climate-Adapted Designs guidelines, the planted landscape area will consist of a combination of California native and climate appropriate shrubs, perennials, and grasses, designed to be water efficient and resilient. The general theme is intended to invoke the LA coastal basin, including sages and manzanitas, with Mediterranean accents, while the shady areas will be wetter, shade friendly species that evoke the character of Coastal Cienega/marsh land habitats including willow and wax myrtle shrubs.

For the residential tenants, open space will be provided in accordance with LAMC Section 12.21-G.2 in the form of private balconies and terraces, the ground floor plazas, and third level Amenity Deck. The third level Amenity Deck will include lounge spaces, a swimming pool, lawn, and BBQ grills. The Residential Building will also feature private balconies and terraces for each of the units. In the Commercial Building, terraces will be included, providing easily accessible, open spaces at most levels of the building. The Project's balconies, terraces and Amenity Decks will create a supportive environment and sense of place for the Project's future residents and workers.

b) <u>Response to Specific PVP Comments Regarding 360-Degree Design</u>

- *"Treatment of the elevations don't respond to solar orientation in any meaningful way, especially with all the expanses of unshaded, south- and west-facing glass; adding some form of shutters or other type of screening could help differentiate and enliven façades."*

The height and open design of the residential building is intended to maximize the unparalleled 360-degree views of the surrounding urban and natural landscape, including of downtown Los Angeles, the San Gabriel Mountains, the Baldwin Hills Scenic Overlook, and the Kenneth Hahn State Recreational Area.. However, the Project is also currently designed with balconies to enliven the facades, provide essential access to private open space, and add shade to the residential units.

- *"… stepping of some of the levels toward the south (and with overhangs on the residential block to help shade the glass below) could be a good move from a climatic perspective, and should allow more sunlight into the open spaces along the bike path."*
- *"open space at the northwest corner of the site has the definite advantage of not being located over*

the parking levels--so that trees may be planted into the finished grade rather than in a planter over structure--but while it does add more breathing room to the bike path it doesn't seem to serve as much of an asset than if this space were to be used to augment the area of the Metro station entrances, creating more of a real public plaza there."

Open spaces, paseos, plazas, and landscaping are distributed throughout the Project site, providing pathways, social gathering spaces, and areas of respite throughout the site, far in excess of code requirements. For the reasons detailed above, the Metro-adjacent plaza serves as a welcoming entry into the various amenities on-site. The massing and location of terraces optimizes access to light and air at the open spaces.

- "… *[consider] spaces for electric car share or other more forward-looking transportation options …"*

As a requirement of the LA DOT's Transportation Demand Management (TDM) program, the applicant will as a project condition be implementing a ride share program that involves the use of ride-share matching services, designated preferred parking for ride-share participants, adequate passenger loading/unloading and waiting areas for ride-share vehicles, and a website or message board to connect riders and coordinate rides in order to increase vehicle occupancy.

- *"applicant should definitely craft a narrative, to help justify to the CPC the plan for how any excess parking may be converted to other future uses."*

The parking design consists of flat floors with minimal ramps. This shape of parking design is more easily convertible to other uses (versus ramped parking). In future these spaces may be converted to bike storage, storage spaces, or other uses, if necessary, as vehicle use decreases.

- *"The plans indicate a balcony for every unit but it's difficult to discern these on the elevations."*

Noted. Yes, the 2-dimensionality of required elevations do not adequately capture the dynamic, curved forms of the proposed structure and the articulation of the balconies and façade treatments. As Project progresses, advanced drawing sets will clearly delineate all aspects of the building including the details of balconies, which are intended to be provided for every unit.

- *"enhanced solar and other sustainability elements [noted in media] … aren't yet showing up in the plans"*
- *"An extensive solar array system could be deployed to shade all of the roof and mechanical equipment, since the project has already exceed the construction type thresholds"*

As Project is currently planned, it features solar panels on the rooftop of the office building.

- *"… consider how to satisfy the LID requirements in ways so that the runoff is managed in a more holistic manner, integral with the landscape approach."*

Project engineers and designers have been actively studying how to, and will, satisfy the city requirements in the most holistic and integral manner possible.

4) <u>Response to Specific PVP Comments Regarding Other/Code-Related</u>

- *"Coordination with Metro is required for projects within 100' of the rights-of-way and the Urban Design Studio would be happy to help coordinate a meeting with the appropriate Metro staff, to help realize the best relationship with the station and bike path; managing the direct connections between the bike path and project that are envisioned will take work."*

Noted. The Project team has already been working since the Project's inception with Metro staff to coordinate and manage the connections between Project and the Metro station and bike path.

- *"Strongly encourage a review of the project with LAFD, as not only does Los Angeles have amendments to the State Fire Code that increase the minimum width of fire lanes from 20' to 28' on projects greater than 30' in height but LAFD may take issue with the access from the south/Corbett Street given the depth of this site."*

Noted. The Project team has already been coordinating with LAFD since the Project's inception to review the preliminary as well as the progress sets to ensure compliance with LAFD requirements.

- *"Some concern that residential mail room may not be big enough for the number of units proposed."*

The Project mail room is designed to satisfy strict USPS standards in terms of its size and function.

We hope these responses help clarify some of the questions from the PVP. Thank you for the opportunity to address these important aspects of the Project design and for your continued, diligent review of this important project.

Regards,



Tanner Blackman
Sr. Project Manager
Irvine & Associates, Inc.

11/02/2021 PVP comments

3401 S La Cienega Boulevard
CPC-2021-6877-DB-SPR-CUB

Pedestrian First:

- While the accessible open spaces provided along the north, Expo Bike Path edge of the site are appreciated, there were many comments about the need for more relief along the La Cienega frontage, where a greater setback and more landscaping could give more breathing room to pedestrians and form a better and more open relationship with the entrance to the Metro station--given the congestion of this intersection, proximity to the station, bus stop and the rapid transformation/increased density of this area
- Please seriously consider using the provision in the CPIO that would allow the building to be set back up to 20' from the sidewalk if pedestrian amenities are incorporated; this would give the project more potential to serve as an impetus to more activity along the sidewalk
- The gesture at the northeast corner of the office block *begins* to acknowledge the Metro station entrance with greater openness to it and the bike path but this should go further, as this intersection has the potential to become a real *destination* as development intensifies
- Difficult to understand whether any of the project's lobby entrances have any particular *emphasis*, with much of the ground floor appearing to have a similar and repetitive treatment; especially for the residential lobby, no architectural prominence is yet evident
- The width of the sidewalk and tree wells, as well as any other treatment of the public right-of-way along La Cienega remains unclear; the devil's in the details, here as elsewhere
- Commendable that the vehicular circulation has been largely internalized and a large amount of ground level open space provided but there's still a strong automobile orientation
- It is terrific that the large bike room is given such prominence in the street frontage but this may not end up as such an active and engaging presence on the street; passing through two or three doors with a bicycle is *not* easy, so consider a direct entry from the sidewalk
- The applicants' request to exceed the CPIO maximum cap on parking has been part of the discussion of this project from the time of its submittal but there were questions about how, in practice, any additional parked cars could be prevented from spilling over into the neighborhood's streets, plus as to the viability of tandem spaces shared between two units
- Having most of the shared office/residential parking underground--and unbundled--may help the project achieve the right balance over time but the two floors of above-ground parking at the residential block seem excessive, especially as relatively few additional spaces are gained and much is lost in terms of connection to/activation of the amenities on the ground.
- Ensure materials and lighting at ground level and throughout open spaces are pedestrian friendly.

360° Design:

- Especially on a site with such difficult conditions of access, could a single, 20-story tower be a better solution, with the residential units stacked above the office and retail uses?
- A tower could put the residents further away from the hectic conditions on the ground and provide them with greater privacy (than with views from the office floors, as in the rendering)
- If the western portion became a park, the project could produce a gateway to what's becoming a distinct precinct punctuated with skyscrapers and media/tech campuses, add

utility and could end up really increasing the safety, helping to resolve the vehicular circulation conflicts and add park space for an area that will receive many more residents
- The opposite view was also expressed, that this mid-rise scale fits well in this context and affirming the applicants' position that was stated as, 'Why compete with the other towers?'
- The CPC will want to see elevations, enlarged vignettes or other exhibits that better convey the project's materiality--particularly of how the building is experienced from the sidewalk, bike path and Metro station, and the entry sequence of the approach to its various lobbies
- Street-view perspectives will be essential to understand the experience of the building, as well as elevations and/or perspectives of all of the interior façades of the buildings
- Screening of the above ground parking levels in the residential building should receive particular attention; please see the *Above-Grade Parking Advisory*, found at: https://planning.lacity.org/odocument/4627cfcd-b345-4a51-999e-f331397a1fbf/AboveGradeParkingAdvisoryNotice.pdf
- Also of concern to the CPC will be the relationship between the project and the adjacent *See's Candies* office building; the east elevation or a separate vignette should include enough of the historic resource's La Cienega frontage to communicate this
- More units to be sold as condos—ideally at a decent price point--in lieu of more market-rate rental housing would be very helpful in this neighborhood, as a good justification for granting the Density Bonus and perhaps also the relief from the parking maximum of the CPIO
- A very difficult site, sandwiched between the candy factory and the mostly solid wall of the elevated rail, although much effort *has* been made to soften the northern edge
- There is something not only unpleasant about passing the loading dock to access the drop-off and rest of the site but there could be potential conflicts between the truck traffic and so many residents entering and leaving along this narrow, shared driveway
- The traffic issues require careful study and may ultimately be impossible to resolve, with access to/from the driveway on La Cienega only feasible in the southbound direction for most of the day, plus potential confusion or obstruction should larger trucks not be able to navigate the tight 90° turn into the 18'-wide access lane leading to Corbett Street
- Difficult to create a friendly design on such a complex and constrained site, one that might even require a Los Angeles-based architect to appreciate and work out its many issues
- The open space noted as *the Clearing* feels really remote from the activity of the site and even the bike path; opening out the western edge of the residential block more into this area might help to resolve some of the access issues
- When making decisions about the glazing material, please don't end up with highly reflective surfaces if the development team seeks to be a good neighbor and integrate the building well into its context

Climate-Adapted:
- Treatment of the elevations don't respond to solar orientation in any meaningful way, especially with all the expanses of unshaded, south- and west-facing glass; adding some form of shutters or other type of screening could help differentiate and enliven façades
- The stepping of some of the levels toward the south (and with overhangs on the residential block to help shade the glass below) could be a good move from a climatic perspective, and should allow more sunlight into the open spaces along the bike path
- The open space at the northwest corner of the site has the definite advantage of *not* being located over the parking levels--so that trees may be planted into the finished grade rather than in a planter over structure--but while it does add more breathing room to the bike path it doesn't seem to serve as much of an asset than if this space were to be used to augment the area of the Metro station entrances, creating more of a real public plaza there

- If the increase in parking above the CPIO's cap is being driven by neighborhood concerns, perhaps there's a way to make up this difference with spaces for electric car share or other more forward-looking transportation options; often with creative offices one's own car isn't necessary every day—except when a need arises to visit a site or fabrication shop
- The applicants should definitely craft a narrative, to help justify to the CPC the plan for how any excess parking may be converted to other future uses
- The plans indicate a balcony for every unit but it's difficult to discern these on the elevations
- An article was shared in the chat: https://www.planningreport.com/2021/11/02/sara-neff-lendlease-sustainability-leadership-esg-commitments that talks about the enhanced solar and other sustainability elements but these features aren't yet showing up in the plans
- The design team should consider how to satisfy the LID requirements in ways so that the runoff is managed in a more holistic manner, integral with the landscape approach
- An extensive solar array system could be deployed to shade all of the roof and mechanical equipment, since the project has already exceed the construction type thresholds

Other/Code related:

- Coordination with Metro is required for projects within 100' of the rights-of-way and the Urban Design Studio would be happy to help coordinate a meeting with the appropriate Metro staff, to help realize the best relationship with the station and bike path; managing the direct connections between the bike path and project that are envisioned will take work
- Strongly encourage a review of the project with LAFD, as not only does Los Angeles have amendments to the State Fire Code that increase the minimum width of fire lanes from 20' to 28' on projects greater than 30' in height but LAFD may take issue with the access from the south/Corbett Street given the depth of this site.
- Some concern that residential mail room may not be big enough for the number of units proposed.