Appendix G

Hazards and Hazardous Materials

Appendix G.1

Phase I ESA

PARTNER
Engineering and Science, Inc.



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

6136 West Manchester Avenue and
8651 La Tijera Boulevard
Los Angeles, California 90045

Report Date: November 30, 2021
Partner Project No. 21-34554.1



Prepared for:

CV 6136 Manchester, LLC
1901 Avenue of the Stars
Los Angeles, California 90067

November 30, 2021

Matt Falley
CV 6136 Manchester, LLC
c/o Cityview
1901 Avenue of the Stars
Los Angeles, California 90067

Subject: Phase I Environmental Site Assessment
6136 West Manchester Avenue and 8651 La Tijera Boulevard
Los Angeles, California 90045
Partner Project No. 21-34554.1

Dear Mr. Falley:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (949) 214-6470.

Sincerely

Suzi Rosen, PG, CHG
Principal and Technical Director, Site Mitigation Group

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by CV 6136 Manchester, LLC (hereafter, "Cityview") for the property located at 6136 West Manchester Avenue and 8651 La Tijera Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Cityview with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The two subject property parcels are located on the south side of West Manchester Avenue, the east side of Truxton Avenue, and the northwest side of South La Tijera Boulevard. within a mixed commercial and residential area of Los Angeles County. Please refer to the table below for further description of the subject property:

Subject Property Data	
Addresses:	6136 West Manchester Avenue (Parcel A) and 8651 La Tijera Boulevard (Parcel B), Los Angeles, California
Property Use:	Commercial
Land Acreage (Ac):	2.413 Ac
Number of Buildings:	2
Number of Floors:	1
Gross Building Area (SF):	19,650 SF (Building A); 2,165 SF (Building B)
Net Rentable Area (SF):	19,650 SF (Building A); 2,165 SF (Building B)
Date of Construction:	1957 (Building A) and 1999 (Building B) per Los Angeles County Assessor
Assessor's Parcel Number (APN):	4123-004-011 (Parcel A); 4123-004-012 (Parcel B)
Type of Construction:	Concrete Tilt-Up
Current Tenants:	Pep Boys (Building A), Del Taco (Building B)
Site Assessment Performed By:	Kofi Bonner of Partner
Site Assessment Conducted On:	November 17, 2021

The subject property consists of two one-story buildings which are currently occupied by Pep Boys Tires and Auto Service Center (Pep Boys) (Parcel/Building A) and Del Taco (Parcel/Building B) for commercial use. Pep Boys operations consist automotive repair and maintenance activities, including the replacement of parts and tires onsite in a 10-bay garage. The larger section containing the retail products was not operations and was empty during the site visit. Del Taco operations include typical fast food restaurant activities and a drive-thru lane. In addition to the current structures, the subject property is improved with asphalt-paved parking areas.

According to available historical resources, the subject property was developed agriculturally by 1928; and redeveloped with the current northern building by 1957 and developed with another building to the

south by 1966. The northern portion of the subject property was occupied by a Safeway Store (1958) and a Standard Brands Paint Store (1978-1996) and has been occupied by a Pep Boys Automotive Center since 1997. In 1966 the southern portion of the subject property was developed as a gasoline service station, identified as Ron's Signal Service Station (1966), Humble Oil (1968), Enco's Service Stations (1971), Georges Exxon Service Station (1975-1985), and La Tijera Arco (1990-1995). This location has been occupied by a Del Taco since 1999.

The immediately surrounding properties consist of residential homes to the north across West Manchester Avenue; a multi-tenant commercial building and single-family residential homes to the south across La Tijera Boulevard; Firestone Complete Auto Care Center to the east; and a multi-tenant commercial building, Traxtons Restaurant and AA liquor to the west across Truxton Avenue.

According to topographic map interpretation and a previous subsurface investigation conducted on a nearby property, the depth to groundwater in the vicinity of the subject property is inferred to be approximately 105 feet below ground surface (bgs), and groundwater flow is inferred to be toward the south.

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment.

- The northern subject property building at 6136 West Manchester Avenue filed an application for underground storage tank (UST) installation on October 27, 1975, and the 10,000-gallon UST was removed on April 9, 1985. The contents are not reported however, the UST was depicted to the northwest of the building. In 1995, McLaren/Hart Environmental Engineering Corporation (McLaren/Hart) collected two soil samples from the area adjacent to the former UST at 15-feet bgs. The samples were analyzed for total petroleum hydrocarbons (TPH) by EPA Method 8015, benzene, toluene, ethylbenzene, and xylenes (BTEX) and acetone by EPA Method 8240. Results were not detected above the laboratory limits. However, soil vapor was not sampled and may represent a vapor intrusion risk.
- The southern subject property building at 8651 La Tijera Boulevard was operated as a gasoline station from 1949 to 1993. Five USTs, as well as all above- and below-ground structures were removed from this former gasoline station on October 27, 1992 by EnviroPro Inc. The USTs included an 8,000-gallon unleaded gasoline UST, a 6,000-gallon super unleaded gasoline UST, a 5,000-gallon regular gasoline UST, a 4,000-gallon diesel UST, and a 550-gallon waste oil UST. Following removal, a plume of oil-affected soil was present below the former waste oil tanks, and a plume of gasoline-affected soil was present below the former fuel product line. All contaminated soil, except for what was described as a small pocket of diesel-impacted soils at 15 feet bgs were excavated. Hydrocarbons in the residual impacted soils were detected at 250 parts per million (ppm). Based on the results of the confirmation sampling, the Lost Angeles Fire

Department (LAFD) issued a No Further Action letter on August 23, 1993. However, soil vapor was not sampled and may represent a vapor intrusion risk.

- The east-adjacent property, identified as Firestone Complete Auto Care at 6110 West Manchester Avenue, is listed in the regulatory database as a Historical Hazardous Substance Storage Container site for historically managing a tank of unknown size, contents, location and configuration (aboveground storage tank (AST), UST, sump, clarifier). Waste streams generated at the property have included unspecified solvent mixture, liquids with halogenated organic compounds >= 1,000 mg/L, oil/water separation sludge, and unspecified organic liquid mixture. Multiple violations were issued by the LAFD for failure to implement best management practices and remain in compliance for hazardous material management. The use of halogenated liquids, the unknown presence of subsurface features, and the history of violations represents a vapor encroachment concern for the subject property.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

- Partner did not identify any CRECs during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

- Partner did not identify any HRECs during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion.

- Pep Boys is equipped with an aboveground oily water tank located on the northwestern portion of the subject property. This feature is utilized to treat wastewater streams associated with the onsite auto repair and oil change operations. Additionally, each of the ASTs are equipped with secondary containment. Based on the nature of use and above-ground visibility, the oily water tank and ASTs are not expected to represent a significant environmental concern.

- Pep Boys is equipped with multiple in-ground hydraulic lifts located within the 10-bay garage. Based on their age, they should not contain PCBs, and based on previous experience with hydraulic lifts, the quantity of hydraulic fluid used within this equipment is small and has a low mobility as a contaminant. As a result, small releases from this equipment are not likely to require reporting to local agencies, but any impacted soils may require special handling if they become impacted.

- The northern subject property building was constructed in 1957. Based on the age of the building, asbestos-containing material (ACM) and lead-based paint (LBP) may be present. On July 29, 1996, an asbestos study was conducted by Professional Service Industries, Inc. Thirteen

homogeneous materials were identified, sampled, and quantified. Six of these homogeneous materials tested positive for asbestos. These materials are the vinyl flooring tile (VFT) mastic throughout the sales area, Linoleum sheeting in the storage area, the flooring (three layers) in the breakroom, and the black penetration mastic. A trace amount of asbestos was detected in the plaster material. Partner observed some of these materials during the site reconnaissance. Based on the proposed demolition of the building, Partner recommends a pre-demolition survey.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 6136 West Manchester Avenue and 8651 La Tijera Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed evidence of recognized environmental conditions and/or environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends the following:

- A subsurface investigation should be conducted in order to determine whether the current or historical operations of the subject property and/or east-adjacent property have impacted the subsurface at the subject property.
- Prior to the disturbance of any suspect ACM or LBP at the subject property, a comprehensive survey, designed to determine if the suspect materials are regulated, is recommended. If such materials are identified and need to be disturbed, repaired or removed, a licensed abatement contractor should be consulted.

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1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 6136 West Manchester Avenue and 8651 La Tijera Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the 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 or groundwater on the subject

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 (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

Cityview engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Cityview. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall

have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The two subject property parcels at 6136 West Manchester Avenue (Parcel/Building A) and 8651 La Tijera Boulevard (Parcel/Building B) in Los Angeles, California are located on the south side of West Manchester Avenue, the east side of Truxton Avenue, and the northwest side of South La Tijera Boulevard. According to the Los Angeles County Assessor and ownership representatives, the subject property is legally described as *RANCHO SAUSAL REDONDO POR OF LOT 38 IN T2S R14W* and *RANCHO SAUSAL REDONDO POR OF LOT 38 IN T2S R14W*, and ownership has been vested in AHM Properties LLC since 1989 and subsequently transferred among related entities.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property consists of two one-story buildings which are currently occupied by Pep Boys Tires and Auto Service Center (Pep Boys) (Parcel/Building A) and Del Taco (Parcel/Building B) for commercial use. Pep Boys operations consist automotive repair and maintenance activities, including the replacement of parts and tires onsite in a 10-bay garage. The larger section containing the retail products was not operational and was empty during the site visit. Del Taco operations include typical fast food restaurant activities and a drive-thru lane. In addition to the current structures, the subject property is improved with asphalt-paved parking areas.

The subject property is designated for commercial development by the City of Los Angeles.

The subject property was identified as a California Environmental Reporting System Hazardous Waste Sites (CERS HAZ), Construction and Demolition Debris Recyclers (C&D DEBRIS RECY), Resource Conservation and Recovery Act (RCRA) Small Quantities Generator (SQG), Statewide Environmental Evaluation and Planning System for Underground Storage Tanks (SWEEPS UST), Los Angeles County Certified Unified Program Agency (CUPA) Program Records (CUPA), Facility Registry Service/ Facility Index (FIND/FRS), Historical Hazardous Substance Storage Container (HIST TANK), Los Angeles County City of Los Angeles Hazardous Materials Facilities (HAZMAT), Hazardous Waste Manifest Data (HAZNET), Historical Hazardous Substance Storage Information Database (HHSS), Los Angeles County – City of Los Angeles UST List (UST), and a Historical Hazardous Waste Manifest Data (HIST MANIFEST) site in the regulatory database report, as further discussed in Section 4.2.

2.3 Current Use of Adjacent Properties

The subject property is located within a mixed commercial and residential area of Los Angeles County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties

North: West Manchester Avenue followed by multiple residential homes (6112-6200 West Manchester Avenue).

Immediately Surrounding Properties

South: Truxton Avenue to the southwest followed by a multi-tenant commercial building (8701-8707) and La Tijera Boulevard to the southeast followed by single-family residential homes (8707-8737 Kittyhawk Avenue)

East: Firestone Complete Auto Care Center (6110 West Manchester Avenue) and La Tijera Boulevard followed by a multi-tenant commercial building (8616 La Tijera Boulevard)

West: Truxton Avenue followed by a multi-tenant commercial building (8635-8641 Truxton Avenue and 6201-6207 W 87th Street), Traxtons Restaurant (8611 Truxton Avenue) and AA liquor (6200 West Manchester Avenue)

The adjacent properties were identified as an RCRA Non-Generator/ No Longer Regulated (NONGEN/NLR), CERS TANK, Toxic Pollutant Emissions Facilities (EMISSIONS), UST, Historical Hazardous Substance Storage Information Database (HHSS), CUPA, SWEEPS UST, Historical Hazardous Substance Storage Container (HIST TANK), UST, HAZMAT, CERS HAZ, C&D DEBRIS RECY, HIST MANIFEST, HAZNET, and/or FIND/FRS sites in the regulatory database report of Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Venice, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the 2018 topographic map, the subject property is located at approximately 145 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the south. Improvements, with the exception of roadways, certain landmark structures and natural features, are not depicted on the 2018 map series.

A copy of the reviewed topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

The nearest surface water in the vicinity of the subject property is the Bellona Creek located approximately two miles northwest of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the Los Angeles Department of Water and Power serves the subject property vicinity. According to available information, shallow groundwater beneath the subject property is not utilized for domestic purposes. The sources of public water for the City of Los Angeles are surface water from the Metropolitan Water District – State Water Project and Colorado River Aqueduct (65%), Los Angeles Aqueduct (18%), and local water supply (17%).

According to a previous subsurface investigation conducted on a nearby property (Shell Station (Former), 5908 W. Manchester Boulevard; Case #T0603752302), the depth of groundwater in the vicinity of the subject property is reported to be approximately 105 feet below ground surface (bgs), with a flow direction toward the south.

2.4.3 Geology/Soils

The subject property is located near the southern margin of the Transverse Ranges Geomorphic Province, where the Santa Monica Mountains about the Los Angeles Coastal Plain. The subject property is underlain by recent and older alluvium fan deposits shed from the adjacent Santa Monica Mountains. A prominent structural feature in the area is the Santa Monica/Hollywood Fault, which is the bounding fault on the southern edge of the Santa Monica Mountains. The alluvial deposits are underlain by Pliocene through Miocene sedimentary rocks.

Based on information obtained from the US Department of Agriculture (USDA) Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Urban land-Abaft-Marina complex. Urban land consists of soils that have been altered or obscured by urban works and structures. The Abaft complex consists of very deep, somewhat excessively drained soils, that are formed from the discontinuous huma-transported material over eolian sands. These soils are found on dunes and slopes range from 0 to 15 percent. The Marina complex consists of very deep, somewhat excessively drained soils, that are formed from discontinuous huma-transported material over eolian sands. These soils are found on dunes and slopes range from 0 to 15 percent.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06037C1760F, effective on September 26, 2008, the subject property appears to be located in Zone X, an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is not included in Appendix B of this report.

3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information		
Period/Date	**Source**	**Description/Use**
1896	Topographic Maps	Undeveloped or agricultural land
1924-1953	Aerial Photographs, Topographic Maps	Agricultural land
1957-Present	Aerial Photographs, Building Records, City Directories, Interviews, Onsite Observations	Commercial: Grocery Store (1958), Gasoline Station (1953-1993), Paint store (1978-1995), Tire/Auto Repair (1997-Present), Restaurant (1999-Present)

According to available historical resources, the subject property was developed agriculturally by 1928; and redeveloped with the current northern building by 1957 and developed with another building to the south by 1966. The northern portion of the subject property was occupied by a Safeway Store (1958) and a Standard Brands Paint Store (1978-1996) and has been occupied by a Pep Boys Automotive Center since 1997. In 1966 the southern portion of the subject property was developed as a gasoline service station, identified as Ron's Signal Service Station (1966), Humble Oil (1968), Enco's Service Stations (1971), Georges Exxon Service Station (1975-1985), and La Tijera Arco (1990-1995). This location has been occupied by a Del Taco since 1999. Historical operations on the subject property are further discussed in section 3.3 and 5.2.6.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Risk Information Services (ERIS) on November 12, 2021. The following was observed on the subject property and adjacent properties during the aerial photograph review:

Date: 1928	***Scale: 1"=500'***
Subject Property:	The subject property appears to be agricultural land with a portion of the property appearing to be a part of landscaping belonging to a much larger parcel of land to the east with multiple structures located on the premises.
North:	Appears to be agricultural land across a road.
South:	Appears to be agricultural land and a portion of the east-adjacent property
East:	Appears to be a possible farm with multiple structures and agricultural land on the premises.
West:	Appears to be agricultural land.

Date: 1938	***Scale: 1"=500'***
Subject Property:	The subject property appears to be agricultural land. The portion of land that was a part of a larger parcel to the east of the subject property is no longer attached to the large parcel due to a bisecting road.
North:	North of the subject property there is an improved road in the present-day condition of Manchester Avenue.
South:	South of the subject property along the southeastern boundary there appears to be an improved road in the present day condition of La Tijera Boulevard.

Date: 1938	***Scale: 1"=500'***
East:	East of the subject property there appears to be agricultural land
West:	No significant changes visible.

Date: 1947	***Scale: 1"=500'***
Subject Property:	No significant changes visible.
North:	North of the subject property across present-day Manchester Avenue there appear to be multiple residential homes traveling along Manchester Avenue and extending further north.
South:	South of the subject property across present-day La Tijera Boulevard there appear to be multiple residential homes traveling along Manchester Avenue and extending further north.
East:	East of the subject property across present-day La Tijera Boulevard there appears to be a commercial building.
West:	West of the subject property there appears to be an improved road in the present-day condition of Truxton Avenue. Across Truxton Avenue there appears to be vacant graded land.

Date: 1953	***Scale: 1"=500'***
Subject Property:	No significant changes visible.
North:	No significant changes visible.
South:	No significant changes visible.
East:	No significant changes visible.
West:	West of the subject property there appears to be an improved road in the present-day condition of Truxton Avenue. Across Truxton Avenue there appears to be multiple commercial buildings with associated parking lots.

Date: 1963	***Scale: 1"=500'***
Subject Property:	The subject property is now developed with what appears to be the existing commercial building on the northwestern corner of the subject property and a large asphalt-paved parking lot.
North:	No significant changes visible.
South:	No significant changes visible.
East:	East adjacent to the subject property, there now appears to be a commercial building and associated asphalt-paved parking lot followed by La Tijera Boulevard and a commercial building.
West:	No significant changes depicted.

Date: 1972, 1980, 1985	***Scale: 1"=500'***
Subject Property:	The subject property now appears to be additionally developed with a commercial building on the southern corner of the property near the intersection of Truxton Avenue and La Tijera Boulevard.
North:	No significant changes visible.
South:	No significant changes visible.
East:	The commercial property across La Tijera Boulevard is now redeveloped with a large commercial building and associated parking lot.
West:	No significant changes visible.

Date: 1994	*Scale: 1"=500'*
Subject Property:	The building located on the southern corner of the subject property appears to be undergoing redevelopment.
North:	No significant changes visible.
South:	No significant changes visible.
East:	No significant changes visible.
West:	No significant changes visible.

Date: 2005, 2009, 2012, 2014, 2016, 2018, 2020	*Scale: 1"=500'*
Subject Property:	The subject property appears developed with the current commercial structures and associated asphalt-paved parking lots.
North:	No significant changes visible.
South:	No significant changes visible.
East:	No significant changes visible.
West:	No significant changes visible.

Copies of reviewed aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner reviewed the collection of Sanborn Fire insurance maps from ERIS on November 12, 2021. The following was observed on the subject property and adjacent properties during the fire insurance map review:

Date: 1950, 1969	
Subject Property:	Subject property was not depicted on the Sanborn Maps.
North:	Not depicted on Sanborn Maps
South:	Not depicted on Sanborn Maps
East:	Not depicted on the Sanborn Maps.
West:	Truxton Avenue followed by multiple commercial buildings and nondescript storefronts, a post office (1950)/beauty college (1969), and a parking lot.

Copies of reviewed Sanborn Maps are included in Appendix B of this report.

3.3 City Directories

Partner reviewed historical city directories obtained from ERIS on November 12, 2021 for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for 6136 West Manchester Avenue and 8651 La Tijera Boulevard (Subject Property)	
Year(s)	**Occupant Listed**
1966	Norton R L (8651 La Tijera Boulevard), Rons Signal Serv (8651 La Tijera Boulevard)
1971	Enco Serv Stations (8651 La Tijera Boulevard)
1978-1985	Standard Brands Pnt (6136 West Manchester Avenue)
1978-1995	A 1 Paint (6136 West Manchester Avenue), No Listing (8651 La Tijera Boulevard)
1981	Georges Exxon Srvc (8651 La Tijera Boulevard)
1985	La Tijera Exxon (8651 La Tijera Boulevard)

City Directory Search for 6136 West Manchester Avenue and 8651 La Tijera Boulevard (Subject Property)	
Year(s)	**Occupant Listed**
1990	La Tijera Arco (8651 La Tijera Boulevard), Standrd Brand Paint (6136 West Manchester Avenue)
1995	Standrd Brand Paint (6136 West Manchester Avenue)
2000	Automotive Supercntrs (6136 West Manchester Avenue)
2000-2020	Pepboys (6136 West Manchester Avenue), Del Taco (8651 La Tijera Boulevard)
2006	Pepboys (6136 West Manchester Avenue)
2008	Pep Boys Manny Moe & Jack (6136 West Manchester Avenue), Pep Boys Supercenter (6136 West Manchester Avenue)

According to the city directory review, the northern subject property building at 6136 West Manchester Avenue was occupied by Standard Brand Paint from as early as 1978 to 1995 and the southern subject property building at 8651 La Tijera Boulevard was occupied by a gasoline service station since at least 1966 until at least 1990. Environmental concerns associated with these tenants are further discussed in Sections 4.2 and 5.2.6.

City Directory Search for Adjacent Properties	
Year(s)	**Occupant Listed**
1955	Residential Homes (8707-8737 Kittyhawk Ave), Westchester Tribune (8635 Truxton Ave), Muller J C-Assoc (8637 Truxton Ave), Weintraub Ins Agcy (8639 Truxton Ave), Westchester Loan Co (8639 Truxton Ave), Welcome Wagon (8641 Truxton Ave), Romas Knitdashery (6203 W 87th St), De Marco P J (6205 W 87th St), Mathis Wiley F (6205 W 87th St), Runyan W (6205 W 87th St), Walker Merchant Agcy (6205 W 87th St), Westchester Secretary (6205 W 87th St), Coopers (6207 W 87th St), U S Govt Post Office (8611 Truxton Ave), A A Liquors (6200 W Manchester Ave)
1960	Nass-Nat Exclusive Tailor (8707 Truxton Avenue), Brocato Ross Rlty Co (8705 Truxton Avenue), Childrens Rootery (8701 La Tijera Blvd), Multi-Tenant Residential (8703 La Tijera Boulevard), Building (8703 La Tijera Boulevard), Bloodgood Eugene Atty (8703 #210 La Tijera Blvd), Kellogg Switchbd-Sply (8703 #209 La Tijera Blvd), State Farm Ins Co (8703 #205 La Tijera Blvd), I T T Kellogg (8703 #203 La Tijera Blvd), I T T - Kellogg (8703 #201 La Tijera Blvd), Occidental Life Ins (8703 #101 La Tijera Blvd), Corvan Co (8705 La Tijera Blvd), Huvan Beauty Hug 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), **Firestone Stores (6110 W Manchester Ave), Firestone Tire-Rubber (6110 W Manchester Ave)**, Flynt Studio Prtraits (8635 Truxton Ave), Westchstr Travel Serv (8639 Truxton Ave), Westchester Secy Agcy (8641 Truxton Ave), Romas Knitdashery (6203 W 87th St), Bunyan Wm Cpa (6205 W 87th St), Coopers (6207 W 87th St), Time Equipt Div (8611 Truxton Ave), A A Liquors (6200 W Manchester Ave)
1966	Nass S Tailor-Clothr (8707 Truxton Avenue) Brocato Ross Rlty Co (8705 Truxton Avenue), Tarbell F M Co-Rltrs (8701 La Tijera Blvd), Tarbell Fn Co-Rltr (8701 La Tijera Blvd), Building (8703 La Tijera Boulevard), Faucett J H-Atty (8703 La Tijera Boulevard), Hoxeng-Assoc (8703 #211 La Tijera Blvd), Bloodgood Eugene Atty (8703 #210 La Tijera Blvd), Tarbet D-Atty (8703 #209 La Tijera Blvd), Cambridge Thermionic (8703 #208 La Tijera Blvd), Perkovichgrjaty (8703 #206 La Tijera Blvd), Curry J W Ins Agcy (8703 #203 La Tijera Blvd), Occidental Life Ins (8703 #101 La Tijera Blvd), Lawyer Refernce Serv (8705 La Tijera Blvd), Sw La Bar Assn (8705 La Tijera Blvd), Westchester Secretry (8705 La Tijera Blvd), Residential Homes (8707-8737 Kittyhawk Ave), **Firestones Stores (6100/6110 W Manchester Ave)**, Flynt Studio Prtrait (8635 Truxton

Year(s)	Occupant Listed
	Ave), Westchsrr Travel Serv (8639 Truxton Ave), Westchstr Travel Ser (8639 Truxton Ave), News-Advertisr Group (8641 Truxton Ave), Romas Knitdashery (6203 W 87th St), House Of Buttons (6205 W 87th St), Goetz Jewelers (6207 W 87th St), Internatl Bty Collge (8611 Truxton Ave), Westchester Bty Clge (8611 Truxton Ave), A A Liquors (6200 W Manchester Ave)
1971	**Firestone Stores (6100 W Manchester Ave)**, Westchester Tailors (8707 Truxton Avenue) Brocato Ross Rlty Co (8705 Truxton Avenue), Hettig Roland Rlty (8701 La Tijera Blvd), Building (8703 La Tijera Boulevard), Cambion (8703 La Tijera Boulevard), Cambridge Thermionc (8703 La Tijera Boulevard), Faucett Jack H (8703 La Tijera Boulevard), Interdata (8703 La Tijera Boulevard), Howes Insurance Sv (8703 La Tijera Boulevard), Hoxeng-Assoc (8703 #211 La Tijera Blvd), Bloodgood Eugene Atty (8703 #210 La Tijera Blvd), Tarbet Owain (8703 #209 La Tijera Blvd), Scholte & Co (8703 #206 La Tijera Blvd), Curry J W Ins Brokr (8703 #203 La Tijera Blvd), Charter Ofc Equip (8705 La Tijera Blvd), Beauty Hut 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), Studio West (8635 Truxton Ave), Colortronics Tv (8639 Truxton Ave), Greyhound Bus Lns (8639 Truxton Ave), Westchester Travel (8639 Truxton Ave), News Advrtsr Press (8641 Truxton Ave), Westchstr News Adv (8641 Truxton Ave), Romas Knitdashery (6203 W 87th St), House Of Buttons (6205 W 87th St), Buttons House Of (6205 W 87th St), Leons Jewelers (6207 W 87th St), Internatl Bty Collg (8611 Truxton Ave), James Victor (8611 Truxton Ave), James Victors (8611 Truxton Ave), Westchester Bty Clg (8611 Truxton Ave), A A Liquors Ltd (6200 W Manchester Ave)
1978	Westchester Tailors (8707 Truxton Avenue) Brocato Ross Rlty Co (8705 Truxton Avenue), Hettig & Co (8701 La Tijera Blvd), Building (8703 La Tijera Boulevard), Howes Insurance Sv (8703 La Tijera Boulevard), Curry Insurance Agc (8703 La Tijera Boulevard), Curry James W Ins (8703 La Tijera Boulevard), Georgines Casl Tbls (8703 La Tijera Boulevard), Mets Maurice P (8703 La Tijera Boulevard), Raquiza Joe (8703 La Tijera Boulevard, Secom (8703 La Tijera Boulevard), Stoogell John P (8703 La Tijera Boulevard, Scholte Jan H Cpa (8703 La Tijera Boulevard), Solano Alice Re (8703 La Tijera Boulevard), Danner Fredda A Dr (8705 La Tijera Blvd), Beauty Hut 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), No Listing (8635 Truxton Ave), Greyhound Bus Lns (8639 Truxton Ave), Westchester Travel (8639 Truxton Ave), Betts G J& Co Escrow (8641 Truxton Ave), Escrow Guarantee Co (8641 Truxton Ave), Betty Betts Escrow (8641 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave), Romas Knitdashery (6203 W 87th St), Latijera Cstm Uphol (6205 W 87th St), Leons Jewelers (6207 W 87th St), Elcortijo Restaurnt (8611 Truxton Ave), A A Liquors Ltd (6200 W Manchester Ave)
1981	**Firestone Stores (6100 W Manchester Ave)**, Westchester Tux (8707 Truxton Avenue) Brocato Ross Rlty Co (8705 Truxton Avenue), Hettig & Co (8701 La Tijera Blvd), Building (8703 La Tijera Boulevard), Scholte Jan H Cpa (8703 La Tijera Boulevard), Solano Alice Re (8703 La Tijera Boulevard), Associated Couriers (8703 La Tijera Boulevard), Associated Couriers (8703 La Tijera Boulevard), Farmers Insurance (8703 La Tijera Boulevard), Fernandez Ins Agcy (8703 La Tijera Boulevard) Hodge W T Agcy (8703 La Tijera Boulevard), Patchworks Const (8703 La Tijera Boulevard), Reliable Sales Co (8703 La Tijera Boulevard) Rupp Bill (8703 La Tijera Boulevard), Great Wstrn Invstmt (8703 La Tijera Boulevard), Beachem Bill Rlty (8703 #209 La Tijera Blvd), Scholte Jan H Cpa (8703 #206 La Tijera Blvd), Visual Image Produc (8703 #205 La Tijera Blvd), Solano Alice Re (8703 #204 La Tijera Blvd), Curry Insurance Agc (8703 #203 La Tijera Blvd), Curry J W Ins Brkr (8703 #203 La Tijera Blvd), Howes Insurance Sv (8703 #203 La

Year(s)	Occupant Listed
	Tijera Blvd), Universl Components (8703 #102 La Tijera Blvd), Danner Fredda A Dr (8705 La Tijera Blvd), Beauty Hut 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), No Listing (8635 Truxton Ave), Greyhound Bus Lns (8639 Truxton Ave), Westchester Travel (8639 Truxton Ave), Escrow Guarantee Co (8641 Truxton Ave), Betty Betts Escrow (8641 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave), Westchstr Shavr Shp (6203 W 87th St), Latijera Cstm Uphol (6205 W 87th St), Leons Jewelers (6207 W 87th St), Elcortijo Restaurnt (8611 Truxton Ave), A A Liquors Ltd (6200 W Manchester Ave)
1985	**Firestone Stores (6100 W Manchester Ave)**, Tuxedo King (8707 Truxton Avenue), Brocato Ross Rlty Co (8705 Truxton Avenue), Hettig & Co (8701 La Tijera Blvd), Building (8703 La Tijera Boulevard), Scholte Jan H Cpa (8703 La Tijera Boulevard), Solano Alice Re (8703 La Tijera Boulevard), Great Wstrn Invstmt (8703 La Tijera Boulevard), A B S S (8703 La Tijera Boulevard),All Flags (8703 La Tijera Boulevard), Corral Jose L (8703 La Tijera Boulevard), Farmers Insurnc Grp (8703 La Tijera Boulevard), Phoenix Intrntl (8703 La Tijera Boulevard), Superior Airlin Ser (8703 La Tijera Boulevard), Terramarine Ship Co (8703 La Tijera Boulevard), Universl Components (8703 La Tijera Boulevard), Kohly Peter (8703 La Tijera Boulevard), Beachem Bill Rlty (8703 La Tijera Boulevard), Beachem Enterprises (8703 La Tijera Boulevard), Westchstr Used Book (8705 La Tijera Blvd), Beauty Hut 8707 La Tijera Blvd, Dianas Beauty Hut 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), No Listing (8635 Truxton Ave), Westchester Travel (8639 Truxton Ave), Betty Betts Escrow (8641 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave) Westchstr Shavr Shp (6203 W 87th St), No Listing (6205 W 87th St), Leons Jewelers (6207 W 87th St), Maison Wang Rest (8611 Truxton Ave), A & A Liquors Inc (6200 W Manchester Ave)
1990	**Firestone Mastercare (6100 W Manchester Ave)**, Brocato Ross Rlty Co (8705 Truxton Avenue), Building (8703 La Tijera Boulevard), Kohly Peter (8703 La Tijera Boulevard), Beachem Bill Rlty (8703 La Tijera Boulevard), Beachem Enterprises (8703 La Tijera Boulevard), Bonn International (8703 La Tijera Boulevard), Electrnc Data Care (8703 La Tijera Boulevard),Farmers Ins (8703 La Tijera Boulevard), L D S & Associates (8703 La Tijera Boulevard), Lowe Randall Ins Ag (8703 La Tijera Boulevard), Oxford & Associates (8703 La Tijera Boulevard),Univrsl Components (8703 La Tijera Boulevard), Superior Airline Sv (8703 La Tijera Boulevard), Beachem Bill Rlty (8703 #09 La Tijera Blvd), La Tiera Cstm Uphl (8705 La Tijera Blvd), Dianas Beauty Hut 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), No Listing (8635 Truxton Ave), Westchester Travel (8639 Truxton Ave), Betty Betts Escrow (8641 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave), Shaver Shop The (6203 W 87th St), No Listing (6205 W 87th St), Leons Jewelers (6207 W 87th St), Maison Wang Rest (8611 Truxton Ave), A&A Liquors (6200 W Manchester Ave)
1995	**Firestone Inc./Rod Davis Firestone (6100 W Manchester Ave)**, Yis Blak Belt Acdmy (8707 Truxton Avenue), Avianca Express (8705 Truxton Avenue), Ks Flowers & Gifts (8701 La Tijera Blvd), Building (8703 La Tijera Boulevard), Kohly Peter (8703 La Tijera Boulevard), Beachem Bill Rlty (8703 La Tijera Boulevard), Beachem Enterprises (8703 La Tijera Boulevard), Superior Airline Sv (8703 La Tijera Boulevard), Around The Clck Ato (8703 La Tijera Boulevard), Collette Crtve Entp (8703 La Tijera Boulevard), Commite Human Rights (8703 La Tijera Boulevard), Farmers Ins Wstchtr (8703 La Tijera Boulevard), Great Western Invst (8703 La Tijera Boulevard),L D S & Associate (8703 La Tijera Boulevard), Latijera Cstm Uphol (8703 La Tijera Boulevard), Visual Connection(8703 La Tijera Boulevard), J & M Enterprises (8703 La Tijera

Year(s)	Occupant Listed
	Boulevard), Beachem Bill Rlty (8703 #09 La Tijera Blvd), Mrs Marina (8705 La Tijera Blvd), Indep Rent A Car 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd) Westchester Travel (8639 Truxton Ave), Betty Betts Escrow (8641 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave), No Listing (6205 W 87th St), Leons Jewelers (6207 W 87th St), Maison Wang Rest (8611 Truxton Ave), A&A Liquors (6200 W Manchester Ave), Airport Air Cndshtg (6200 W Manchester Ave)
2000	**Firestone Inc./Rod Davis Firestone (6100 W Manchester Ave)**, SSP Gas Shut Off Valve Inc (8705 Truxton Avenue), Kay's Flowers & Gifts (8701 La Tijera Blvd), Airport Florist (8701 La Tijera Blvd), Beachem Bill Rlty (8703 La Tijera Boulevard), Beachem Enterprises (8703 La Tijera Boulevard), Superior Airline Sv (8703 La Tijera Boulevard), J & M Enterprises (8703 La Tijera Boulevard) Assocto Legal Center (8703 La Tijera Boulevard) C A R I C A B E L A (8703 La Tijera Boulevard), Esquire Security Services (8703 La Tijera Boulevard), Famer,Ins Agent (8703 La Tijera Boulevard), Leger James Cpa (8703 La Tijera Boulevard), Marikel Proouctions (8703 La Tijera Boulevard), Northridge Earthquake Valve Co (8703 La Tijera Boulevard), Nu Tech Medical Services (8703 La Tijera Boulevard), Omega (8703 La Tijera Boulevard), Royal Enterprises (8703 La Tijera Boulevard), Tolleson Bob&Associates (8703 La Tijera Boulevard), Great Wstrn Invsts (8703 La Tijera Boulevard), Caribbean Chamber Of Commerce (8703 La Tijera Boulevard), Five Star Transportation (8703 La Tijera Boulevard), No Listing (8705 La Tijera Blvd), Incognito Barber Shop & Salon 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), No Listing (8635 Truxton Ave), Alley Cat Recording Stuoio (8635 Truxton Ave), Westchester Travel (8639 Truxton Ave), Betty Betts Escrow (8641 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave), Campbell Gary Cpa (6203 W 87th St), Law Offices Of Jerry L Johnson (6205 W 87th St), No Listing (6207 W 87th St), Maison Wang Rest (8611 Truxton Ave), Aaa Liquors (6200 W Manchester Ave), Airport Air Cnd&Htg (6200 W Manchester Ave), First Communication Corp (6200 W Manchester Ave)
2006	**Firestone Tire & Svc Ctr (6100 W Manchester Ave)**, Apelan Hobbies & Collectibles (8707 Truxton Avenue), Millenium Medical Supplies (8705 Truxton Avenue), D3 International (8705 Truxton Avenue), Airport Florist (8701 La Tijera Blvd), Beachem Bill Rlty (8703 La Tijera Boulevard), Beachem Enterprises (8703 La Tijera Boulevard), Superior Airline Sv (8703 La Tijera Boulevard), J & M Enterprises (8703 La Tijera Boulevard), Great Wstrn Invsts (8703 La Tijera Boulevard), Caribbean Chamber Of Commerce (8703 La Tijera Boulevard), Five Star Transportation (8703 La Tijera Boulevard), Advanced Communications & Tech (8703 La Tijera Boulevard), Assoctd Legal Center (8703 La Tijera Boulevard), Caribbean C Of C (8703 La Tijera Boulevard), Ecouces Secuirty Service (8703 La Tijera Boulevard), Golden Krst Crrbn Bkry & Grll (8703 La Tijera Boulevard), Leger James D (8703 La Tijera Boulevard), The Pampered Image Lingerie (8703 La Tijera Boulevard), Caricabela (8703 La Tijera Boulevard), Consulate Of Jamaica (8703 La Tijera Boulevard), Great Western Investments (8703 La Tijera Boulevard), Marikel Productions (8703 La Tijera Boulevard), Star Nurses Registry (8703 La Tijera Boulevard), Incognito Barber Shop & Salon 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), Alley Cat Recording Stuoio (8635 Truxton Ave), Westchester Travel (8639 Truxton Ave), Betts Betty Escrow (8641 Truxton Ave), Betty Betts Escrow Co (8641 Truxton Ave), Gettin Faded Barbershop (6205 W 87th St), Leon's Jewelers (6207 W 87th St) A & A Liquors (6200 W Manchester Ave)
2008	**Firestone Stores/Tire & Svc Ctr (6100 W Manchester Ave)**, Apelan Hobbies & Collectibles (8707 Truxton Avenue), Millenium Medical Supplies (8705 Truxton Avenue), Global Industrial

Year(s)	Occupant Listed
	Supply (8705 Truxton Avenue), West Moldings (8705 Truxton Avenue), Airport Florist (8701 La Tijera Blvd), Sound Sations (8701 La Tijera Blvd), J & M Enterprises (8703 La Tijera Boulevard), Great Wstrn Invsts (8703 La Tijera Boulevard), Caribbean Chamber Of Commerce (8703 La Tijera Boulevard), Five Star Transportation (8703 La Tijera Boulevard), Caricabela (8703 La Tijera Boulevard), Consulate Of Jamaica (8703 La Tijera Boulevard), Great Western Investments (8703 La Tijera Boulevard), Marikel Productions (8703 La Tijera Boulevard), Star Nurses Registry (8703 La Tijera Boulevard), Advanced Communication & Tech (8703 La Tijera Boulevard), Advanced Communications (8703 La Tijera Boulevard), Bill Beachem Realty (8703 La Tijera Boulevard), Consolidated Financial & Ins (8703 La Tijera Boulevard), Esquire Security Svc (8703 La Tijera Boulevard), Five Star Transportation Inc (8703 La Tijera Boulevard), Golden Krust Carribean Bakery (8703 La Tijera Boulevard), Golden Krust Crrbean Bky Grill (8703 La Tijera Boulevard), Pampered Image Inc (8703 La Tijera Boulevard), Superior Airline Service Inc (8703 La Tijera Boulevard), Superior Airline Svc(8703 La Tijera Boulevard), Taro Productions(8703 La Tijera Boulevard), International Professionals (8703 La Tijera Boulevard), All State Rent A Car, Allstates Car Rental (8705 La Tijera Blvd), Incognito Barber Shop & Salon 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), Alley Cat Recording Studio (8635 Truxton Ave), Westchester Travel (8639 Truxton Ave), Betty Betts Escrow Co (8641 Truxton Ave), Christians Promotional Gvwys (6203 W 87th St), Gettin Faded Barbershop (6205 W 87th St), Joel's Barbershop (6205 W 87th St), Westchester Watch Works (6207 W 87th St), Maison Wang Restaurant (8611 Truxton Ave), Truxtons American Bistro (8611 Truxton Ave), A & A Liquors (6200 W Manchester Ave), Airport Air Conditioning & Htg (6200 W Manchester Ave)
2012	**Firestone Complete Auto Care (6100 W Manchester Ave)**, Gel Candy (8705 Truxton Avenue), Sound Stations (8701 La Tijera Blvd), Five Star Transportation (8703 La Tijera Boulevard), Star Nurses Registry (8703 La Tijera Boulevard), International Professionals (8703 La Tijera Boulevard), Kathleen L Jernigan Law Office (8703 La Tijera Boulevard), Nick Hines Racing (8703 La Tijera Boulevard), Incognito Barber Shop & Salon 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), International Florist (8635 Truxton Ave), Betty Betts Escrow Co (8641 Truxton Ave), Gettin' Faded Barbershop (6205 W 87th St), Thyme American Bistro (8611 Truxton Ave)
2016	**Firestone Complete Auto Care (6100 W Manchester Ave)**, World Karate (8707 Truxton Avenue), Belle Browse (8705 Truxton Avenue), Gel Candy (8705 Truxton Avenue), Sound Stations (8701 La Tijera Blvd), Five Star Transportation (8703 La Tijera Boulevard), Star Nurses Registry (8703 La Tijera Boulevard), International Professionals (8703 La Tijera Boulevard), Kathleen L Jernigan Law Office (8703 La Tijera Boulevard), Nick Hines Racing (8703 La Tijera Boulevard), H & R Management (8703 La Tijera Boulevard), Associated Legal Ctr (8703 La Tijera Boulevard), Black American Prince (8703 La Tijera Boulevard), City Website Svc (8703 La Tijera Boulevard), Esquire Security Svc Inc (8703 La Tijera Boulevard), Five Star Transport (8703 La Tijera Boulevard), J M Enterprises (8703 La Tijera Boulevard), Prime Time Shuttle Of Westside, T's Locksmith Store (8703 La Tijera Boulevard), L L Designs & Boutique (8705 La Tijera Blvd), Incognito Barber Shop & Salon 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), International Florist (8635 Truxton Ave), Sandals Certified Specialist (8637 Truxton Ave), Carnival Cruise Lines (8637 Truxton Ave), Dream Honeymoons (8637 Truxton Ave), Smart Set Travel (8637 Truxton Ave), Betty Betts Escrow Co (8641 Truxton Ave), Epiphany Skin & Body Care Co (6203 W 87th St),

City Directory Search for Adjacent Properties	
Year(s)	**Occupant Listed**
	Tri Coastal Realty (6203 W 87th St), Gettin' Faded Barbershop (6205 W 87th St), Real Creative Space (6207 W 87th St), Thyme American Bistro (8611 Truxton Ave, Atm (6200 W Manchester Ave), A & A Liquor (6200 W Manchester Ave)
2020	**Firestone Complete Auto Care (6100 W Manchester Ave)**, World Karate (8707 Truxton Avenue), Gel Candy (8705 Truxton Avenue), Belle Brows Threading (8705 Truxton Avenue), Sound Stations (8701 La Tijera Blvd), Five Star Transportation (8703 La Tijera Boulevard), International Professionals (8703 La Tijera Boulevard), Nick Hines Racing (8703 La Tijera Boulevard), Associated Legal Ctr (8703 La Tijera Boulevard), Black American Prince (8703 La Tijera Boulevard), City Website Svc (8703 La Tijera Boulevard), Esquire Security Svc Inc (8703 La Tijera Boulevard), Five Star Transport (8703 La Tijera Boulevard), J M Enterprises (8703 La Tijera Boulevard), Prime Time Shuttle Of Westside, T's Locksmith Store (8703 La Tijera Boulevard), Earl Ofari Hutchinson (8703 La Tijera Boulevard), Elements Landscape Design (8703 La Tijera Boulevard), Extra Care (8703 La Tijera Boulevard), LL Designs & Boutique (8705 La Tijera Blvd), Incognito Barber Shop & Salon 8707 La Tijera Blvd, Residential Homes (8707-8737 Kittyhawk Ave), Commercial Listings (8616 La Tijera Blvd), International Florist (8635 Truxton Ave), Carnival Cruise Lines (8637 Truxton Ave), Dream Honeymoons (8637 Truxton Ave), Smart Set Travel (8637 Truxton Ave), Betty Betts Escrow Co (8641 Truxton Ave), Epiphany Skin & Body Care Co (6203 W 87th St), Tri Coastal Realty (6203 W 87th St), Epiphany Wellness Group Llc (6203 W 87th St), Gettin' Faded Barbershop (6205 W 87th St), Thyme American Bistro (8611 Truxton Ave, A&A Liquor (6200 W Manchester Ave)

* XXXX= A phone number is present but is not registered to a tenant or is disconnected.

According to city directories reviewed, various iterations of Firestone occupied the east-adjacent property since at least 1960. Environmental concerns associated with this tenant are further discussed in Section 4.2.3.

Copies of reviewed city directories are included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from ERIS on November 12, 2021. The following was observed on the subject property and adjacent properties during the topographic map review:

Date: 1896	
Subject Property:	Undeveloped
North:	Undeveloped
South:	Undeveloped
East:	Undeveloped
West:	Undeveloped

Date: 1924, 1930	
Subject Property:	No significant changes depicted. An unimproved road/driveway traverses from north to south
North:	A road depicted as Defiance Street is shown north of the subject property in the present-day location of Manchester Avenue. Depicted as Manchester Avenue in 1930.
South:	Depicted with a small structure to the southeast
East:	No significant changes depicted.
West:	No significant changes depicted

Date: 1948	
Subject Property:	No significant changes depicted.
North:	North of the subject property appears to be a pink-shaded area that represents an area of dense residential development
South:	La Tijera Boulevard is now depicted south of the property in its present-day position.
East:	No significant changes depicted.
West:	No significant changes depicted.

Date: 1950	
Subject Property:	The subject property is within a pink-shaded area that represents an area of dense development.
North:	No significant changes depicted.
South:	South of the subject property is within a pink-shaded area that represents an area of dense development.
East:	East of the subject property is within a pink-shaded area that represents an area of dense development.
West:	West of the subject property is within a pink-shaded area that represents an area of dense development.

Date: 1964	
Subject Property:	The subject property appears to be developed with a large building located on the northwestern portion of the property.
North:	No significant changes depicted.
South:	No significant changes depicted.
East:	Adjacent to the subject property to the east there now appears to be a commercial building.
West:	Adjacent to the property to the west there appears to be multiple commercial buildings.

Date: 1972, 1981	
Subject Property:	The subject property appears to be developed with an additional building located on the southern portion of the property.
North:	No significant changes depicted.
South:	No significant changes depicted.
East:	Adjacent to the subject property to the east there now appears to be an additional commercial building across La Tijera Boulevard.
West:	No significant changes depicted.

Copies of reviewed topographic maps are included in Appendix B of this report.

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data	
Name of Agency:	California Environmental Protection Agency (CalEPA)
Agency Address:	5555 Ferguson Drive, Suite 120-04, Commerce, CA 90022
Agency Phone Number:	(323) 914-7806
Date of Contact:	November 9, 2021
Method of Communication:	Online Database
Summary of Communication:	According to records reviewed, Pep Boys #0474 is listed as a Chemical Storage Facility and Hazardous Waste Generator by the California Environmental Reporting System (CERS) with an Environmental Interest Start Date of July 10, 2013. Additionally, Auto Plus #10956 is listed as a Chemical Storage Facility and Hazardous Waste Generator with a start date of April 2, 2021. No violations are reported for the subject property. Their chemical storage inventories include typical automotive supplies and wastes as discussed in Sections 4.1.3, 6.2 and attached in Appendix B.

4.1.2 Health Department

Regulatory Agency Data	
Name of Agency:	Los Angeles County Health Department of Public Health (LACDPH)
Point of Contact:	Jorge Perez
Agency Address:	5555 Ferguson Drive, Suite 120-04
Agency Phone Number:	(323) 914-7806
Date of Contact:	November 9, 2021
Method of Communication:	Email Request
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the LACPHD.

4.1.3 Fire Departments

Regulatory Agency Data	
Name of Agency:	Los Angeles Fire Department (LAFD)
Agency Address:	200 North Main Street, 16th floor, Los Angeles, California
Agency Phone Number:	(213) 978-3800
Date of Contact:	November 9, 2021
Method of Communication:	Online Request
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the LAFD.

Regulatory Agency Data	
Name of Agency:	Los Angeles County Fire Department (LACFD)
Agency Address:	6167 Bristol Parkway, Suite 220, Culver City, California
Agency Phone Number:	(310) 348-1781
Date of Contact:	November 9, 2021
Method of Communication:	Online Request
Summary of Communication:	Inspection Records from 2008 to 2020 were provided. According these records, Pep Boys maintains the following hazardous substances: • 1 Ozzy Cleaners parts washer serviced internally - filter mats are removed and disposed as a HW in absorbent/solid waste drum • 1 x 5-gallon bucket of brake shavings • 2 x 55-gallon drums of oil filters • 1 x 20-gallon container of brake fluid waste • 1 x 55-gallon drum of solid oil contaminated waste • 1 x 250-gallon tank of mop / wastewater • 1 x 100-gallon tank of waste antifreeze • 1 x 200-gallon tank of waste oil • Various hazardous and universal waste containers During an inspection on August 26, 2010, the inspector observed numerous handing violations, used oil filters disposed on the ground under plants, and evidence of automotive fluids released on the ground near parking areas, sidewalk, curbs and curb phase drain. At the time of the inspection, samples were collected by the Enforcement/Investigations section of the LACFD, and All Phase Environmental was reportedly doing a major clean up; presumed to be surficial cleaning. The results of the analysis are not reported. All of the violations were abated by the time of a follow-up inspection on September 28, 2010. Numerous other administrative and minor handing violations were issued, but no additional spills or releases are reported.

4.1.4 Air Pollution Control Agency

Regulatory Agency Data	
Name of Agency:	South Coast Air Quality Management District (SCAQMD)
Agency Address:	21865 Copley Dr, Diamond Bar, CA 91765
Agency Phone Number:	(909) 396-2000
Date of Contact:	November 9, 2021
Method of Communication:	Online Database
Summary of Communication:	No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the SCAQMD.

4.1.5 Regional Water Quality Agency

Regulatory Agency Data	
Name of Agency:	Regional Water Quality Control Board (RWQCB)
Point of Contact:	http://geotracker.waterboards.ca.gov/
Agency Address:	320 West Fourth Street, Los Angeles, California
Agency Phone Number:	909 782 4130
Date of Contact:	November 9, 2021
Method of Communication:	Email Request/ Online Database
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the RWQCB.

4.1.6 Department of Toxic Substances Control

Regulatory Agency Data	
Name of Agency:	California Department of Toxic Substances Control (DTSC)
Point of Contact:	Ms. Jone Barrio
Agency Address:	5796 Corporate Avenue, Cypress, California
Agency Phone Number:	(714) 484-5336
Date of Contact:	November 9, 2021
Method of Communication:	Email Request
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the DTSC.

4.1.7 Building Department

Regulatory Agency Data	
Name of Agency:	Los Angeles Department of Building and Safety
Agency Address:	201 N Figueroa St, Los Angeles, CA 90012
Agency Phone Number:	(213) 473-3231
Date of Contact:	November 9, 2021
Method of Communication:	Online Database
Summary of Communication:	Records were available for review, as further discussed in the following table.

Building Records Reviewed for 6136 West Manchester Avenue and 8651 La Tijera Boulevard (Subject Property)

Year(s)	Owner/Applicant	Description
1957	Applicant	Building Permit for a new one-story building at 6136 Manchester Avenue. (6136 West Manchester Avenue)
1957	Groverman	Certificate of Occupancy for a one-story new building retail food store; G-2 occupancy. At (6136 West Manchester Avenue)
1965	Applicant	Building Permit for a new construction (8651 La Tijera Boulevard)
1966	Signal Oil Company	Certificate of Occupancy for a one-story building with a rotating roof sign, service station and minor auto repairs F-1 Occupancy (8651 La Tijera Boulevard)
1975	Applicant	Building Permit (6136 West Manchester Avenue)

Building Records Reviewed for 6136 West Manchester Avenue and 8651 La Tijera Boulevard (Subject Property)		
Year(s)	**Owner/Applicant**	**Description**
1983	Applicant	Building Permit (6136 West Manchester Avenue)
1992	Applicant	Demolition Permit (8651 La Tijera Boulevard)
1997	Applicant	Building Permit (6136 West Manchester Avenue)
1997	Applicant	Building Permit to add 3730 square feet for an auto repair. (6136 West Manchester Avenue)
1999	Del Taco	Building Permit for new building with drive through and maximum 49 seats (8651 La Tijera Boulevard)
2012	Applicant	Building Permit to remove section of exiting parapet and construct new tower element and install 3 metal awnings/ canopies. (8651 La Tijera Boulevard)
2019	Applicant	Building Permit for addition and update to auto repair (6136 West Manchester Avenue)
2021	Applicant	Building permit for exterior alterations to create new doors and interior alterations, as well as split interior service bay into multiple units. (6136 West Manchester Avenue)
2021	Applicant	Building Permit to install four boiling tower elements and one building canopy.

4.1.8 Planning Department

Regulatory Agency Data	
Name of Agency:	Los Angeles Planning Department
Agency Address:	201 N Figueroa St, Los Angeles, CA 90012
Agency Phone Number:	(213) 482-7077
Date of Contact:	November 9, 2021
Method of Communication:	Online Database
Summary of Communication:	According to records reviewed, the subject property is zoned C2-1 for commercial development by the City of Los Angeles.

4.1.9 Oil & Gas Exploration

Regulatory Agency Data	
Name of Agency:	California Geologic Energy Management Division (CalGEM)
Agency Address:	801 K Street, MS 24-01, Sacramento, CA 95814
Agency Phone Number:	(916) 322-1080
Date of Contact:	November 9, 2021
Method of Communication:	Online Database
Summary of Communication:	According to CalGEM, no oil or gas wells are located on or adjacent to the subject property.

4.1.10 Assessor's Office

Regulatory Agency Data	
Name of Agency:	Los Angeles Assessor Office
Agency Address:	500 W. Temple Street, Room 225, Los Angeles, CA 90012
Agency Phone Number:	(213) 978-0333
Date of Contact:	November 9, 2021
Method of Communication:	Online Database
Summary of Communication:	According to records reviewed, the subject property is identified by Assessor Parcel Numbers (APNs) 4123-004-011, and 4123-004-012 and is currently owned by AHM Properties LLC since 1989. The current buildings were constructed in 1957 and 1999 and total approximately 19,650 and 2165 square feet on a 1.77- and-0.643 acre lot, respectively

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by Environmental Risk Information Services (ERIS). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data

Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	N	N	N
Federal CERCLIS Site	0.50	N	N	N
Federal CERCLIS-NFRAP Site	0.50	N	N	N
Federal RCRA CORRACTS Facility	1.00	N	N	N
Federal RCRA TSDF Facility	0.50	N	N	N
Federal RCRA Generators Site	0.25	**Y**	**Y**	N
Federal IC/EC Registries	0.50	N	N	N
Federal ERNS Site	Subject Property	N	N	N
State/Tribal Equivalent NPL	1.00	N	N	N
State/Tribal Equivalent CERCLIS	1.00	N	N	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	N	N
State/Tribal Leaking Storage Tank Site	0.50	N	N	N
State/Tribal Registered Storage Tanks (UST/AST)	0.25	**Y**	**Y**	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	N	N	N
State/Tribal Spills	0.50	N	N	N
Federal Brownfield Sites	0.50	N	N	N

Radius Report Data				
Database	**Search Radius (mile)**	**Subject Property**	**Adjacent Properties**	**Sites of Concern**
State Brownfield Sites	0.50	N	N	N
Other Databases	Varies	**Y**	**Y**	N

4.2.2 Subject Property Listings

The subject property northern parcel at 6136 West Manchester Avenue is identified as a CERS HAZ, C&D DEBRIS RECY, RCRA-SQG, UST SWEEPS, CUPA, FINDS/FRS, HIST TANK, HAZMAT, CERS HAZ, HAZNET, and HHSS site in the regulatory database report, as discussed below:

- Pep Boys #474 conducts motor vehicle repair, motor body work and paint, and motor interior repair and maintenance and has been a small quantity generator of hazardous wastes since 2013. Waste streams generated at the property include alkaline solution without metals pH >= 12.5, aqueous solution with total organic residues 10 percent or more, unspecified aqueous solution, off-specification-aged or surplus organics, unspecified solvent mixture, waste oil and mixed oil, unspecified oil-containing waste, other organic solids, detergent waste chemicals, and ignitable waste. Used oil is also collected from the public. The facility is registered on the FINDS/FRS database; however, no permits or violations were available for the property. No RCRA violations are reported for the subject property. Based on this information, these listings are not expected to represent a significant environmental concern for the subject property.
- Auto Plus #10956 previously conducted motor vehicle repair, motor body work and maintenance. The subject property is identified as chemical storage facility and hazardous waste generator. No violations or spills are reported for the subject property. Based on this information, these listings are not expected to represent a significant environmental concern for the subject property.
- R&L Property was previously listed on the HAZNET database from 1996 to 2000 for the recycling of "organic liquids (nonsolvent) with halogens." No violations or spills are reported for the subject property. Based on this information, these listings are not expected to represent a significant environmental concern for the subject property.
- Standard Brands Paint previously conducted retail activities as a retail paint store. The property historically managed a 10,000-gallon carbon steel UST that was installed in 1975. No violations or releases are reported. A subsurface investigation subsequent to its removal in 1985 is discussed in Section 5.2.6.

The subject property southern parcel at 8651 South La Tijera Boulevard is identified as a HAZMAT, HAZNET, HIST MANIFEST, UST, and UST SWEEPS site in the regulatory database report, as discussed below:

- ARCO – Abdullahi, Salahadin and La Tierra ARCO previously conducted gasoline service station operations. The subject property is listed on the HIST MANIFEST database for previously managing 2.5 tons of unspecified oil-containing waste in 1992. The subject property is listed on the SWEEPS UST database for previously managing five USTs ranging from 550 to 8,000 gallons.

The tanks are listed as inactive and historical. A subsurface investigation and regulatory closure subsequent to their removal in 1992 is discussed in Section 5.2.6.

4.2.3 Adjacent Property Listings

The adjacent property to the east is identified as a CERS HAZ, RCRA NONGEN, C&D DEBRIS RECY, CUPA, HIST TANK, HAZMAT, HIST MANIFEST, HAZNET, HHSS, AND FIND/FRS site in the regulatory database report, as discussed below:

- The property, identified as Firestone Complete Auto Care/ Firestone Store #2749 and #67J5/ Rod Davis Firestone at 6100 Manchester Avenue, is located adjacent to the east of the subject property. The facility is listed as a RCRA non-generator of hazardous wastes as of July 2011 and is listed as a HIST TANK for historically managing a tank of unknown size, contents, location and configuration (AST, UST, sump, clarifier). Waste streams generated at the property include aqueous solution with total organic residues less than 10 percent, unspecified solvent mixture, liquids with halogenated organic compounds >= 1,000 mg/L, oil/water separation sludge, unspecified organic liquid mixture, other organic solids, organic liquids with metals, and unspecified sludge waste. This site undergoes routine inspections by the LAFD and no releases or RCRA violations have been reported. However, multiple violations are noted for failure to implement best management practices and remain in compliance for hazardous material management. The use of halogenated liquids, the unknown presence of subsurface features, and the history of violations, represents a vapor encroachment concern for the subject property.

The adjacent property to the southwest is identified as a, CUPA and HAZNET site in the regulatory database report, as discussed below:

- The property, identified as Westside Press at 8701 South Truxton Avenue, is located to the southwest of the subject property across Truxton Avenue. The property is listed as an inactive CUPA and HAZNET site as of 1999. No additional information is provided. Based on the regulatory status and lack of additional hazardous substance listings, this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

The adjacent property to the southwest is identified as a, HAZNET site in the regulatory database report, as discussed below:

- The property, identified as Fred Fink at 8707 South Truxton Avenue, is located to the southwest of the subject property across Trusxton Avenue. The property conducted an asbestos abatement in 2005 and is currently inactive. Based on the regulatory status this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

The adjacent property to the east is identified as a, HAZMAT site in the regulatory database report, as discussed below:

- The property, identified as Nextel Communications – Site #25D at 8616 South La Tijera Boulevard, is located to the east of the subject property across La Tijera Boulevard. The property is listed as

an inactive hazardous materials inventory site as of June 2019. No additional information is provided. Based on the nature of operations and the regulatory status this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

Based on the findings, Partner recommends a soil vapor assessment to determine whether impacts from the east-adjacent property have impacted he subject property.

4.2.4 Sites of Concern Listings

No sites of concern are identified in the regulatory database report.

4.2.5 Orphan Listings

No orphan listings of concern are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from Cityview (User of this report).

User Responsibilities				
Item	**Provided By User**	**Not Provided By User**	**Discussed Below**	**Does Not Apply**
AAI User Questionnaire			**X**	
Title Records, Environmental Liens, and AULs			**X**	
Specialized Knowledge			**X**	
Actual Knowledge			**X**	
Valuation Reduction for Environmental Issues			**X**	
Identification of Key Site Manager	**Section 5.1.3**			
Reason for Performing Phase I ESA	**Section 1.1**			
Prior Environmental Reports	**X**		**X**	
Other				**X**

5.1 Interviews

5.1.1 Interview with Owner

Mr. Harry Ditlove, subject property ownership representative, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Mr. Ditlove, the subject property was developed in 1957 and 1999 for retail/commercial use. Mr. Ditlove further stated that there are no USTs, ASTs, clarifiers, oil/water separators, groundwater monitoring wells, or hazardous substance use/storage/generation on the subject property to the best of his knowledge. According to Mr. Ditlove, the subject property was formerly occupied by a gasoline service station from 1966 to 1992. A previous subsurface investigation was conducted, as further discussed in Section 5.2.6.

5.1.2 Interview with Report User

Ms. Dana Gomesz-Gayne, report user, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Mrs. Gomez-Gayne, the subject property was developed in 1957 and 1999 for retail/ commercial use. Mrs, Gomez-Gayne further stated that there are no USTs, ASTs, clarifiers, oil/water separators, groundwater monitoring wells, or hazardous substance use/storage/generation on the subject property to the best of her knowledge.

5.1.3 Interview with Key Site Manager

A key site manager was not available to be interviewed at the time of this assessment.

5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was provided with a Preliminary Title Report from Commonwealth Land Title company, dated January 14, 2020. According to this report, ownership is currently vested in AHM Properties, LLC, a California limited liability company. No environmental liens or AULs were identified for the subject property.

5.2.2 Specialized Knowledge

The User did not have specialized knowledge of environmental conditions associated with the subject property at the time of the assessment.

5.2.3 Actual Knowledge of the User

The User was not aware of environmental liens and/or AULs encumbering the subject property or in connection with the subject property at the time of the assessment .

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User provided numerous documents pertaining to the former use of the subject property as a paint store and gasoline station, and the use and subsequent closure of associated USTs. These documents are summarized in Section 5.2.6.

5.2.6 Previous Reports and Other Provided Documentation

The client provided numerous documents, technical reports and correspondences between subject property representatives, their agents and consultants, and various government agencies. These documents, dated between 1992 and 1996, address both the northern and southern parcels and provide the following pertinent information:

<u>6136 West Manchester Avenue:</u>

- This parcel was reportedly operated as a Safeway store in 1958, and subsequently as a Standard Brands Paint retail store, which used, stored and generated various paint solids, oil-based thinner, and colorants. Hazardous wastes were disposed under manifest.
- An application for UST installation was filed on October 27, 1975, and the 10,000-gallon UST was removed on April 9, 1985. The contents are not reported however, the UST was depicted to the northwest of the building in a subsequent closure report, as discussed below.
- At the time of a 1995 Property Environmental Assessment by McLaren/Hart Environmental Engineering Corporation (McLaren/Hart) the subject property was occupied by a Standards Brands Paint store. Hazardous substances identified by McLaren/Hart included possible polychlorinated biphenyls (PCBs) in electrical panels, the storage of oil-based paint in the thinner

room in the back of the store, and a lead-acid battery used for forklifts. No leaks or stains were observed. Asbestos was not sampled, but was presumed to be present and an Operations and Maintenance (O&M) Program was recommended. Removal of the UST is discussed below. Groundwater was reported to be approximately 150 feet bgs, based on a 1961 site closure report for 8651 La Tijera Boulevard. (This report was not available for review during this assessment.)

- McLaren/Hart collected two soil samples in 1995 from the area adjacent to the former UST at 15-feet bgs. The samples were analyzed for total petroleum hydrocarbons (TPH) by EPA Method 8015, benzene, toluene, ethylbenzene, and xylenes (BTEX) and acetone by EPA Method 8240. Results were not detected above the laboratory limits. However, based on the proposed residential redevelopment of the subject property, Partner recommends a soil vapor investigation.
- On July 29, 1996, an asbestos study was conducted by Professional Service Industries, Inc. Thirteen homogeneous materials were identified, sampled, and quantified. Six of these homogeneous materials tested positive for asbestos. These materials are the vinyl flooring tile (VFT) mastic throughout the sales area, Linoleum sheeting in the storage area, the flooring (three layers) in the breakroom, and the black penetration mastic. A trace amount of asbestos was detected in the plaster material. CST Environmental, Inc. issued a proposal on September 19, 1996 to removal the asbestos; however, there is no evidence that the contract was executed. CTL Environmental Services issued a proposal on November 22, 1996 to removal the 12-inch tan floor tile and mastic and exterior stucco; however, there is no evidence that the contract was executed.

<u>8651 La Tijera Boulevard:</u>

- This parcel reportedly operated as a gasoline station from 1949 to 1993.
- Five USTs, as well as all above- and below-ground structures were removed from this former gasoline station on October 27, 1992 by EnviroPro Inc. The USTs included an 8,000-gallon unleaded gasoline UST, a 6,000-gallon super unleaded gasoline UST, a 5,000-gallon regular gasoline UST, a 4,000-gallon diesel UST, and a 550-gallon waste oil UST. Following removal, a plume of oil-affected soil was present below the former waste oil tanks, and a plume of gasoline-affected soil was present below the former fuel product line.
- Hydrocarbon-containing soil in the area of the gasoline and diesel tanks was excavated and removed per regulations, and the soil tested to confirm that affected soil has been removed. The soil around and under the former fuel islands has been excavated and almost all affected soil has been removed; however, one apparently isolated pocket of diesel-impacted soil remained at a depth of 15 feet bgs. A bioremediation study was performed and determined that under proper conditions, and with nutrient and surfactant additions, the soil may be brought to less than 1,000 parts per million (ppm) TRPH.
- The waste oil tank contamination plume which extended vertically to approximately 30 feet bgs was excavated. Soil samples were analyzed for TRPH, TPH as gasoline and diesel (TPHg and TPHd), volatile organic compounds (VOCs), metals, semi-volatile organic compounds (SVOCs), BTEX, PCBs, and total lead. Analysis of the excavation spoils detected tetrachloroethylene (PCE) at

a concentration of 630 parts per billion (ppb). PCE is not generally associated with gasoline station operations but was presumed to have been dumped into the waste oil tank. Confirmatory samples in and below the excavation showed that the waste oil contamination plume in soil had been remediated.

- With the exception of the diesel pocket at 250 ppm, the concentrations of residual hydrocarbons reportedly ranged from 10 ppm to about 30 ppm which was considered acceptable. The LAFD issued a No Further Action letter on August 23, 1993.
- Based on the confirmatory soil samples to a depth of 40 to 65 feet bgs and regulatory closure, the impacts of gasoline, diesel, waste oil, and PCE to the soils appeared to have been sufficiently addressed. However, based on the proposed residential redevelopment of the subject property, Partner recommends a soil vapor investigation.

Copies of pertinent pages reviewed are included in Appendix B of this report.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data	
Site Assessment Performed By:	Kofi Bonner
Site Assessment Conducted On:	November 17, 2021

The table below provides the subject property personnel interviewed during the field reconnaissance:

Site Visit Personnel for 6136 West Manchester Avenue and 8651 La Tijera Boulevard (Subject Property)			
Name	**Title/Role**	**Contact Number**	**Site Walk* Yes/No**
Mr. Moishe Amber	Owner Broker	(310) 310-8280	No
Mr. Guillermo (last name not provided)	Key Site Manager	Not provided	No
Ms. Maria (last name not provided)	Key Site Manager	Not provided	Yes *

* Accompanied Partner during the field reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property

Environmental concerns were identified during the onsite reconnaissance as further discussed in Sections 6.1 and 6.2.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed in commercial dumpsters located on the western central portion of the subject property. An independent solid waste disposal contractor, RecycLA, removes solid waste from the subject property. Solid waste generated at the subject property includes food waste. A private contractor BRS, removes the used cooking grease from the subject property every other Tuesday. No evidence of illegal dumping of solid waste was observed during the Partner site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. The City of Los Angeles services the subject property vicinity. No wastewater treatment facilities or septic systems are observed or reported on the subject property.

6.1.3 Surface Water Drainage

Storm water is removed from the subject property primarily by sheet flow action across the paved surfaces towards the public right of way. Site storm water from roofs, landscaped areas, and paved areas is directed to the public right of way. The subject property is connected to a municipal owned and maintained collection system.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

Heating and cooling systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by Los Angeles Department of Water and Power and Southern California Gas Company.

6.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of the sanitary sewer system. No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

No septic systems were observed or reported on the subject property.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

Partner identified hazardous substances used, stored, and/or generated on the subject property as noted in the following table:

Hazardous Substances and/or Petroleum Products Noted Onsite

Substance	Container Size	Location	Nature of Use	Disposal Method
Waste Antifreeze	AST	Northwest corner of shop (6136 West Manchester Avenue)	Auto Activities Waste	Transported off-site every three months by World Oil Environmental Services
Waste Motor Oil	AST	Northwest corner of shop (6136 West Manchester Avenue)	Auto Activities Waste	Transported off-site by World Oil Environmental Services removes waste monthly
Oily Water	AST	Northwest corner of shop (6136 West Manchester Avenue)	Auto Activities Waste	Transported off-site every three months by World Oil Environmental Services
Waste Oil/ Oil Filters	2x 55-gallon drum	Northwest corner of shop (6136 West Manchester Avenue)	Auto Activities Waste	World Oil Environmental Services removes waste monthly
Brake Fluid	1x 55-gallon drum	Northwest corner of shop (6136 West Manchester Avenue)	Auto Repair Activities	Stored onsite

Hazardous Substances and/or Petroleum Products Noted Onsite				
Substance	**Container Size**	**Location**	**Nature of Use**	**Disposal Method**
Motor Oil	Various sized cans/ containers	Central Service Bay Area	Auto Repair Activities	Stored onsite

The materials were found to be properly labeled and stored at the time of the assessment with *de minimis* staining. Secondary containment is provided for the ASTs. Based on the nature of use, overall small quantities observed, presence of secondary containment, and lack of violations on-file with the local fire department, these materials are not expected to represent a significant environmental concern at this time.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

Partner observed three ASTs for the storage of waste oil, oily water and waste antifreeze on the subject property. The ASTs are located on the northwestern portion of the northern building. The tanks are equipped with secondary containment and appeared to be in good condition with *de minimis* staining. As such, these ASTs are not expected to represent a significant environmental concern at this time.

6.2.3 Evidence of Releases

No spills, stains or other indications that a significant surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – "*Non-PCB;*" 2) 50 ppm-500 ppm – "*PCB-Contaminated;*" and, 3) Greater than 500 ppm – "*PCB-Containing.*" The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after July 2, 1979.

The on-site reconnaissance addressed indoor and outdoor transformers that may contain PCBs one pad-mounted transformer was observed on the subject property. The transformer is not labeled indicating PCB content. No staining or leakage was observed in the vicinity of the transformer. Based on the good condition of the equipment, the transformer is not expected to represent a significant environmental concern.

Additionally, no other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, balers, etc.) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps and Clarifiers

Partner observed floor drains in the Del Taco kitchen and restrooms and in the Pep Boys restrooms. No floor drains are present within the Pep Boys service bays. However, Pep Boys installed an above-ground oily water tank in 2000, that is utilized as an oil/water separator, to treat wastewater streams generated from the auto repair and oil change operations.. According to Pep Boys, the oily water tank is maintained by World Oil Environmental Services on a monthly basis. Based on the above-ground location, this feature is not expected to represent a significant environmental concern at this time.

6.2.8 Pits, Ponds and Lagoons

No pits, ponds or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

Pep Boys is equipped with multiple in-ground hydraulic lifts located within the 10-bay garage. Based on their age, they should not contain PCBs, and based on previous experience with hydraulic lifts, the quantity of hydraulic fluid used within this equipment is small and has a low mobility as a contaminant. As a result, the current presence of this equipment is not expected to represent a significant environmental concern at this time.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The southern subject property building was constructed in 1999 and is not suspected to contain readily accessible ACM. The northern subject property building was constructed in 1957. On July 29, 1996, an asbestos study was conducted by Professional Service Industries, Inc. Thirteen homogeneous materials were identified, sampled, and quantified. Six of these homogeneous materials tested positive for asbestos. These materials are the vinyl flooring tile (VFT) mastic throughout the sales area, Linoleum sheeting in the storage area, the flooring (three layers) in the breakroom, and the black penetration mastic. A trace amount of asbestos was detected in the plaster material. Partner observed some of these materials during the site reconnaissance. Based on the proposed demolition of the building, Partner recommends a pre-demolition survey.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm^2 (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

Based on the age of the northern subject property building (pre-1978), there is a potential that LBP is present. Interior and exterior painted surfaces were observed in good condition and therefore not expected to represent a hazard at this time.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones		
EPA Zones	**Average Predicted Radon Levels**	**Potential**
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the Los Angeles Department of Water and Power serves the subject property vicinity. According to a representative of the LADWP, shallow groundwater beneath the subject property is not utilized for domestic purposes. The sources of public water for the City of Los Angeles are surface water from the State Water Project. According to the City of Los Angeles and the 2020 Annual Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g. in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner observed accessible, interior areas for the subject property buildings for significant evidence of mold growth with the exceptions detailed in Section 1.5 of this report; however, this ESA should not be used as a mold survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

No obvious indications of water damage or mold growth were observed during Partner's visual assessment.

6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises.

6.4.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

The east adjacent property is an automotive repair shop. At the time of site reconnaissance, Partner observed operations on the property that involved hazardous substances in the form of transmission oil, motor oil, and waste oil located on the property.

6.4.2 ASTs/USTs for Hazardous Substances or Petroleum Products

The property located east adjacent to the subject property is an automotive repair shop. At the time of site reconnaissance, Partner observed an AST for motor oil located on the adjacent property.

7.0 FINDINGS AND CONCLUSIONS

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment.

- The northern subject property building at 6136 West Manchester Avenue filed an application for underground storage tank (UST) installation on October 27, 1975, and the 10,000-gallon UST was removed on April 9, 1985. The contents are not reported however, the UST was depicted to the northwest of the building. In 1995, McLaren/Hart Environmental Engineering Corporation (McLaren/Hart) collected two soil samples from the area adjacent to the former UST at 15-feet bgs. The samples were analyzed for total petroleum hydrocarbons (TPH) by EPA Method 8015, benzene, toluene, ethylbenzene, and xylenes (BTEX) and acetone by EPA Method 8240. Results were not detected above the laboratory limits. However, soil vapor was not sampled and may represent a vapor intrusion risk.
- The southern subject property building at 8651 La Tijera Boulevard was operated as a gasoline station from 1949 to 1993. Five USTs, as well as all above- and below-ground structures were removed from this former gasoline station on October 27, 1992 by EnviroPro Inc. The USTs included an 8,000-gallon unleaded gasoline UST, a 6,000-gallon super unleaded gasoline UST, a 5,000-gallon regular gasoline UST, a 4,000-gallon diesel UST, and a 550-gallon waste oil UST. Following removal, a plume of oil-affected soil was present below the former waste oil tanks, and a plume of gasoline-affected soil was present below the former fuel product line. All contaminated soil, except for what was described as a small pocket of diesel-impacted soils at 15 feet bgs were excavated. Hydrocarbons in the residual impacted soils were detected at 250 parts per million (ppm). Based on the results of the confirmation sampling, the Lost Angeles Fire Department (LAFD) issued a No Further Action letter on August 23, 1993. However, soil vapor was not sampled and may represent a vapor intrusion risk.
- The east-adjacent property, identified as Firestone Complete Auto Care at 6110 West Manchester Avenue, is listed in the regulatory database as a Historical Hazardous Substance Storage Container site for historically managing a tank of unknown size, contents, location and configuration (aboveground storage tank (AST), UST, sump, clarifier). Waste streams generated at the property have included unspecified solvent mixture, liquids with halogenated organic compounds >= 1,000 mg/L, oil/water separation sludge, and unspecified organic liquid mixture. Multiple violations were issued by the LAFD for failure to implement best management practices and remain in compliance for hazardous material management. The use of halogenated liquids, the unknown presence of subsurface features, and the history of violations represents a vapor encroachment concern for the subject property.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

- Partner did not identify any CRECs during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

- Partner did not identify any HRECs during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion.

- Pep Boys is equipped with an aboveground oily water tank located on the northwestern portion of the subject property. This feature is utilized to treat wastewater streams associated with the onsite auto repair and oil change operations. Additionally, each of the ASTs are equipped with secondary containment. Based on the nature of use and above-ground visibility, the oily water tank and ASTs are not expected to represent a significant environmental concern.
- Pep Boys is equipped with multiple in-ground hydraulic lifts located within the 10-bay garage. Based on their age, they should not contain PCBs, and based on previous experience with hydraulic lifts, the quantity of hydraulic fluid used within this equipment is small and has a low mobility as a contaminant. As a result, small releases from this equipment are not likely to require reporting to local agencies, but any impacted soils may require special handling if they become impacted.
- The northern subject property building was constructed in 1957. Based on the age of the building, asbestos-containing material (ACM) and lead-based paint (LBP) may be present. On July 29, 1996, an asbestos study was conducted by Professional Service Industries, Inc. Thirteen homogeneous materials were identified, sampled, and quantified. Six of these homogeneous materials tested positive for asbestos. These materials are the vinyl flooring tile (VFT) mastic throughout the sales area, Linoleum sheeting in the storage area, the flooring (three layers) in the breakroom, and the black penetration mastic. A trace amount of asbestos was detected in the plaster material. Partner observed some of these materials during the site reconnaissance. Based on the proposed demolition of the building, Partner recommends a pre-demolition survey.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 6136 West Manchester Avenue and 8651 La Tijera Boulevard in Los Angeles, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed evidence of recognized environmental conditions and/or environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends the following:

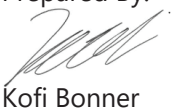
- A limited subsurface investigation should be conducted in order to determine whether the current or historical operations of the subject property and/or east-adjacent property have impacted the subsurface at the subject property.
- Prior to the disturbance of any suspect ACM or LBP at the subject property, a comprehensive survey, designed to determine if the suspect materials are regulated, is recommended. If such materials are identified and need to be disturbed, repaired or removed, a licensed abatement contractor should be consulted.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 6136 West Manchester Avenue and 8651 La Tijera Boulevard in Los Angeles, Los Angeles County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares 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. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Kofi Bonner
Environmental Scientist

Reviewed By:



Jared Eudell
Project Manager

9.0 REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Risk Information Services (ERIS), Radius Report, November 2021

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, November 2021

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, November 2021

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, November 2021

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, November 2021

United States Geological Survey, accessed via the Internet, November 2021

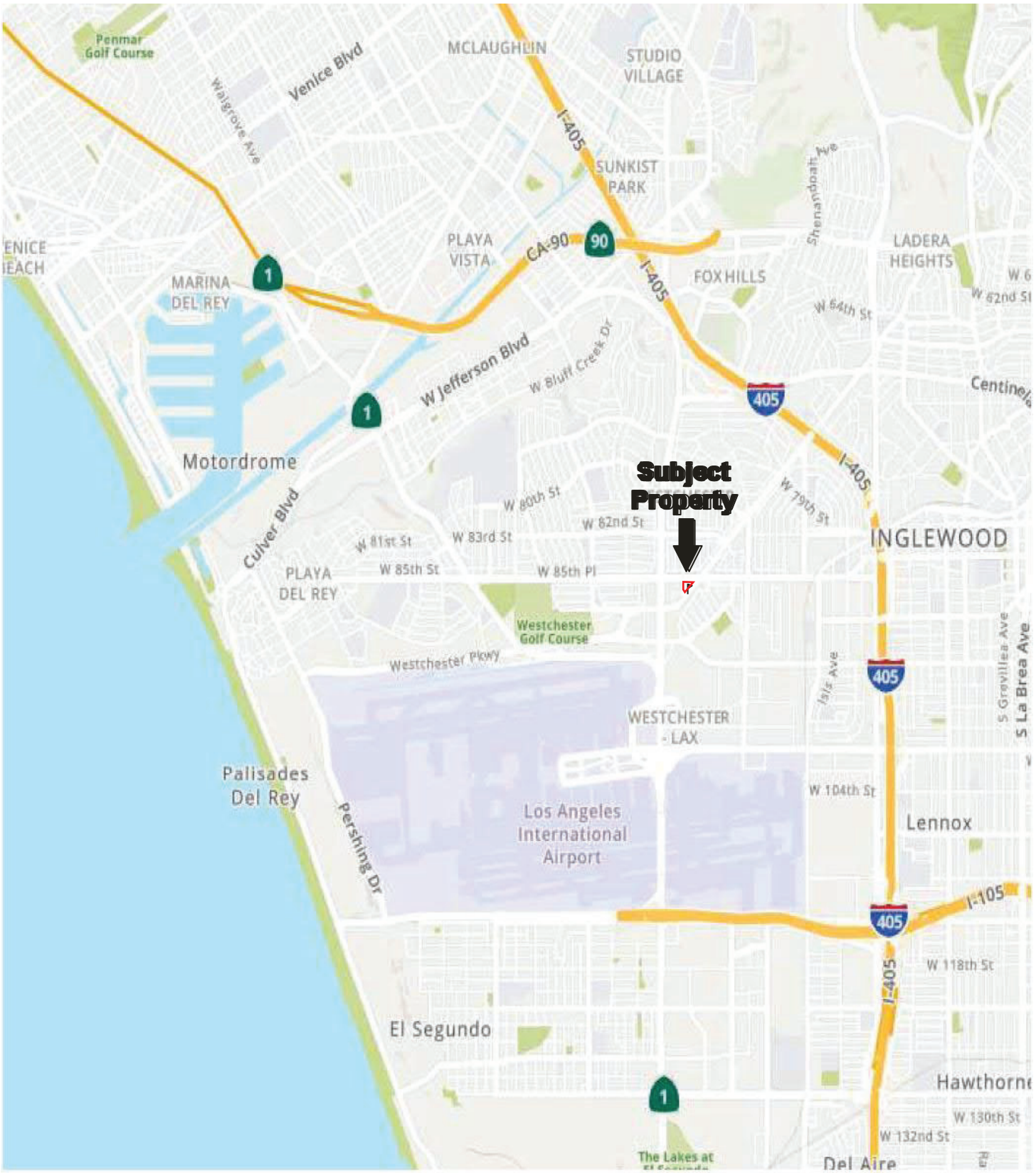
United States Geological Survey Topographic Map, 7.5 minute series, accessed via internet, November 2021

FIGURES

1 SITE LOCATION MAP

2 SITE PLAN

3 TOPOGRAPHIC MAP



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Drawing Not To Scale

KEY:
Subject Property

FIGURE 1: SITE LOCATION MAP
Project No. 21-345544.1

PARTNER



FIGURE 2: SITE PLAN

Project No. 21-345544.1

PARTNER



FIGURE 3: TOPOGRAPHIC MAP
Project No. 21-345544.1

PARTNER

APPENDIX A: SITE PHOTOGRAPHS



1. View of seating area within subject property (Del Taco)



2. View of ceiling located within subject property (Del Taco)



3. View of hallway within subject property (Del Taco)



4. View along southwestern side of subject property (Del Taco)



5. View of pad-mounted transformer located on subject property (Del Taco)



6. View of landscaped area located on subject property (Del Taco)



7. View of label on pad-mounted transformer located on subject property



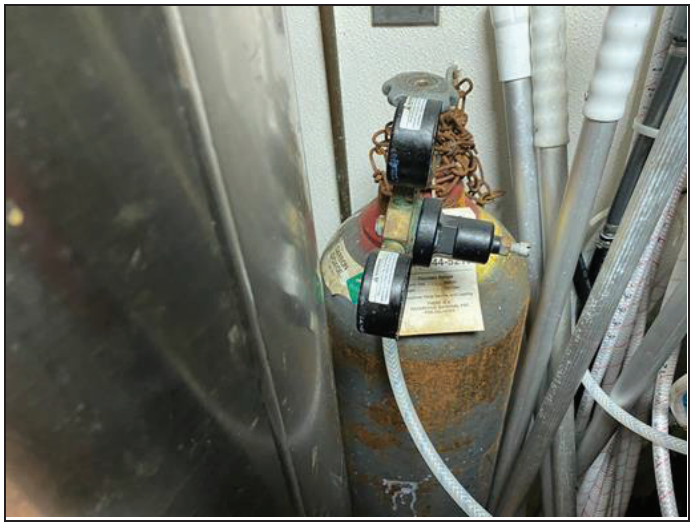
8. View of de minimis staining located on pad-mounted transformer on subject property



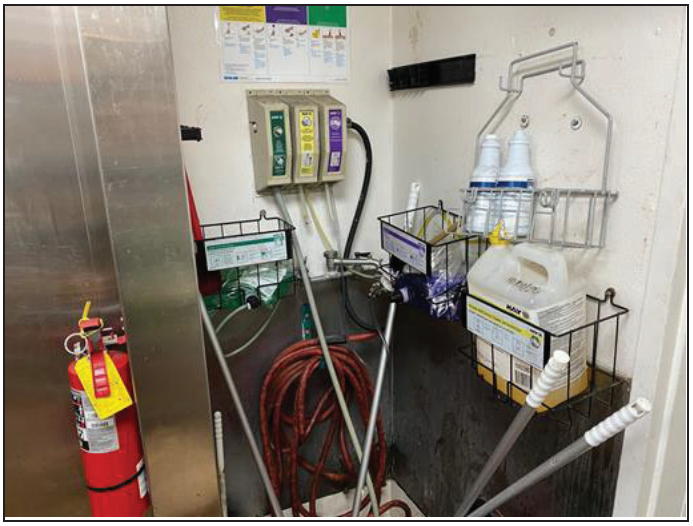
9. View of AC fan located on subject property (Del Taco)



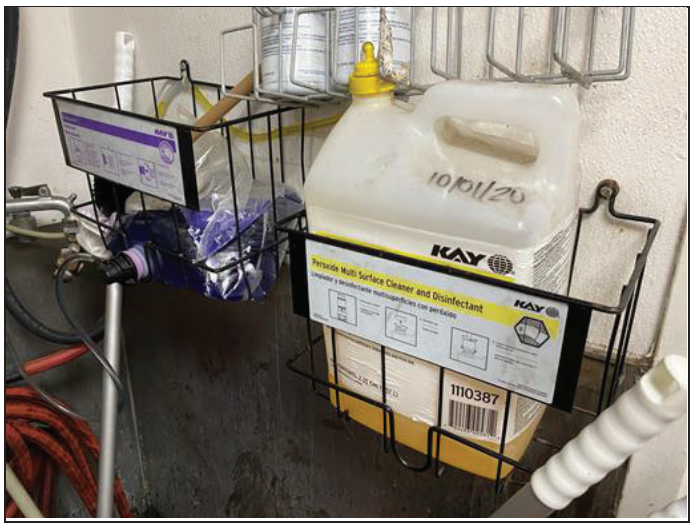
10. View of AC unit located on rooftop of subject property (Del Taco)



11. View of carbon dioxide tank located on subject property (Del Taco)



12. View of cleaning area on subject property (Del Taco)



13. View of cleaning supplies located within subject property (Del Taco)



14. View of CO2 tank located on subject property (Del Taco)



15. View of commercial dumpster located on subject property (Del Taco)



16. View of commercial dumpster located on subject property (Del Taco)



17. View of electrical smart meter located on within subject property (Del Taco)



18. View of floor drain on subject property (Del Taco)



19. View of grease receptacle located on subject property (Del Taco)



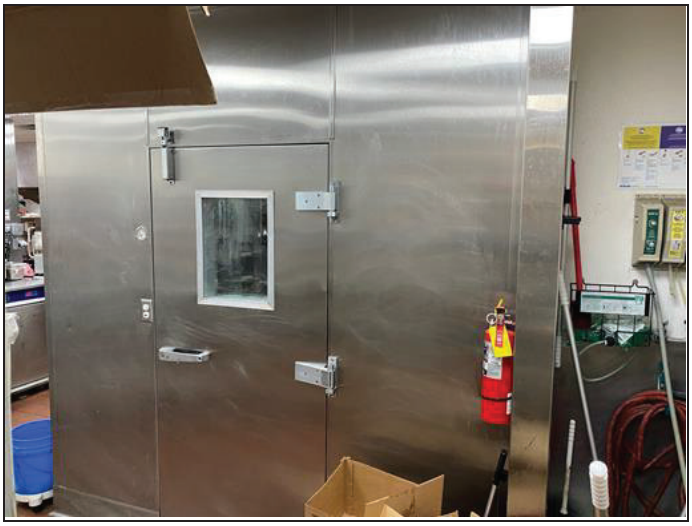
20. View of grease receptacle secondary containment located on subject property (Del Taco)



21. View of HVAC blower unit located on roof of subject property (Del Taco)



22. View of HVAC label for blowers located on rooftop of subject property (Del Taco)



23. View of commercial freezer located on subject property (Del Taco)



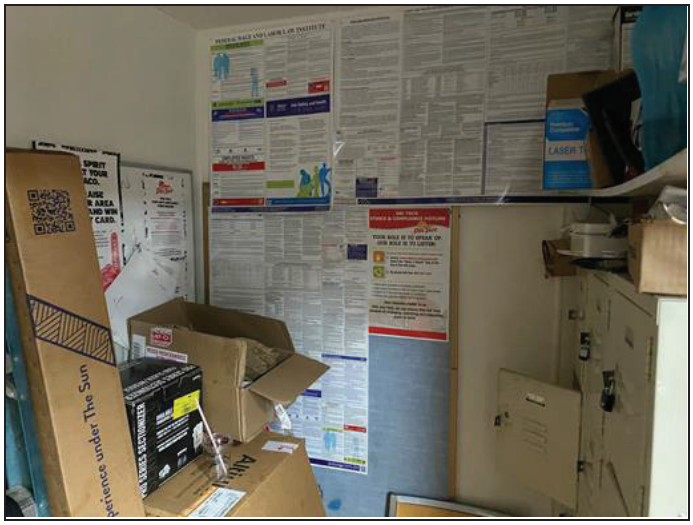
24. View of kitchen area on subject property (Del Taco)



25. View of master electrical control panel located within subject property (Del Taco)



26. View of rooftop stormwater drains located on subject property (Del Taco)



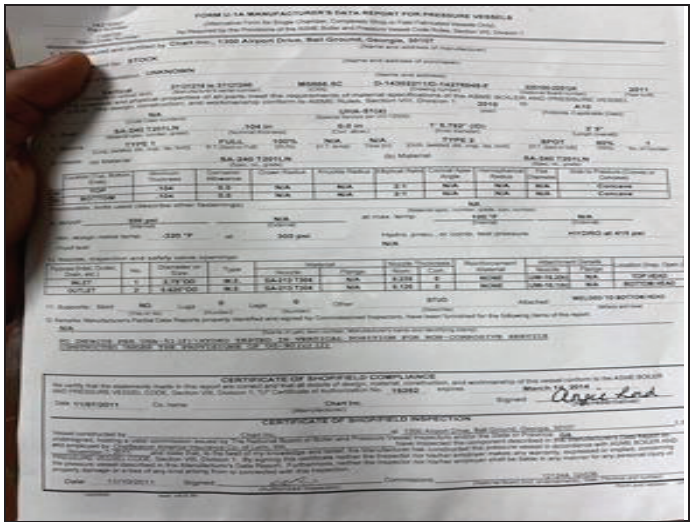
27. View of staff locker room area within subject property (Del Taco)



28. View of stormwater drain located on subject property (Del Taco)



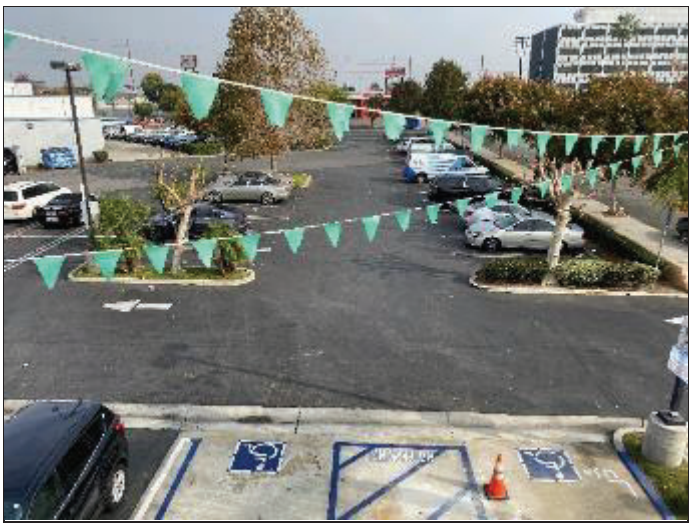
29. View of typical floor drain located within subject property (Del Taco)



30. View of water boiler specifications sheet on subject property (Del Taco)



31. View of floor drain on subject property (Del Taco)



32. View of parking lot to northeast of subject property



33. View of east of La Tijera Boulevard from subject property



34. View south across Truxton Avenue from subject Property



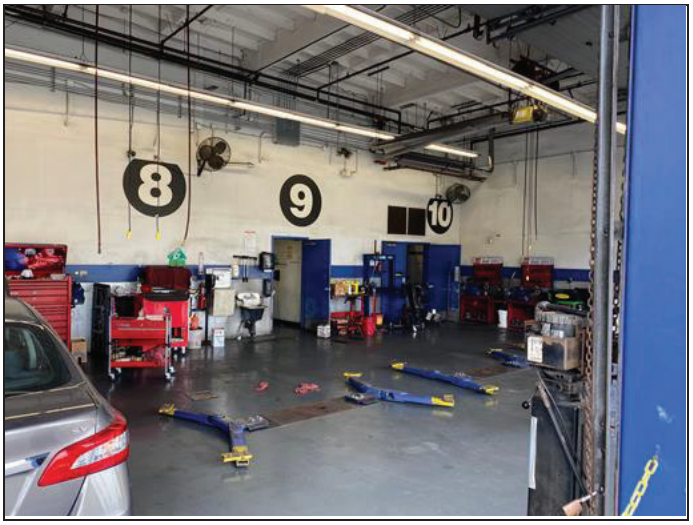
35. View along northern boundary of service bay area on subject property (Pep Boys)



36. View of western side of Pep Boys building located on subject property (Pep Boys)



37. View of loading dock area located on central portion of subject property (Pep Boys)



38. View of service bay area located on subject property (Pep Boys)



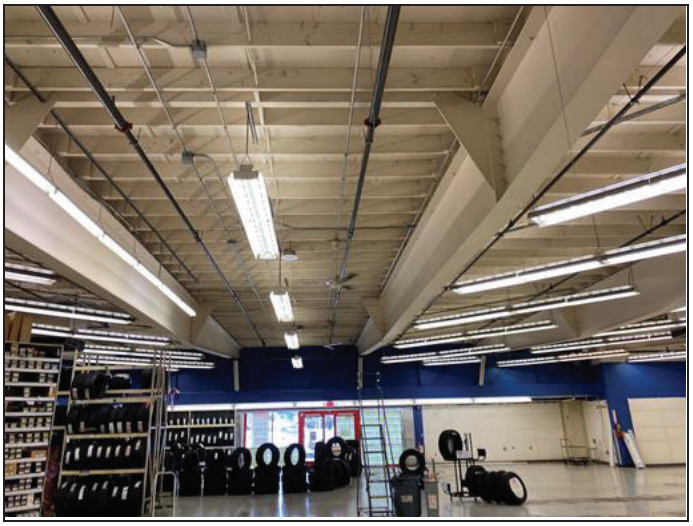
39. View of under-development are located within subject property (Pep Boys)



40. View of ventilation system located within service bay on subject property (Pep Boys)



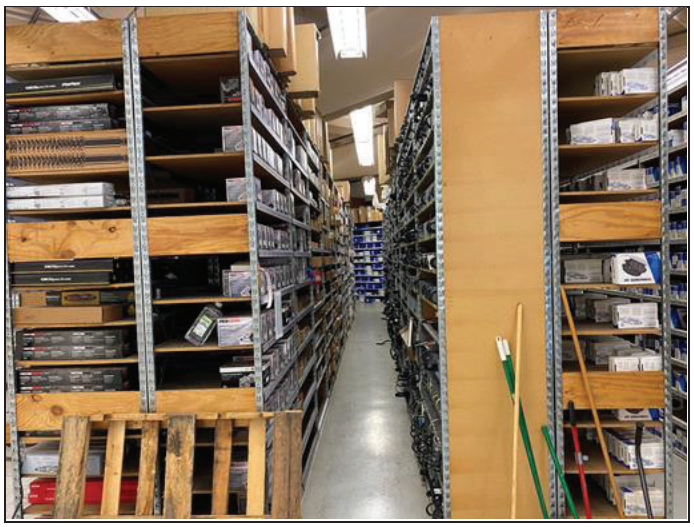
41. View of product shelves within subject property (Pep Boys)



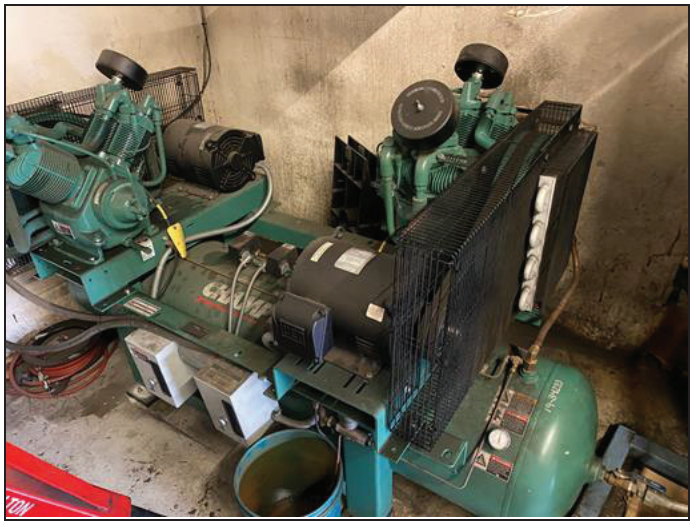
42. View of ceiling fans located within subject property (Pep Boys)



43. View of product shelves within subject property (Pep Boys)



44. View of product shelves within subject property (Pep Boys)



45. Air compressor located within storage area on subject property (Pep Boys)



46. View of above ground oily water tank located within storage room on subject property (Pep Boys)



47. View of bathroom floor drain located within subject property (Pep Boys)



48. View of commercial dumpster located on subject property (Pep Boys)



49. View of commercial dumpster located on the subject property (Pep Boys)



50. View of concrete loading area on subject property (Pep Boys)



51. View of hazardous materials drums located within storage room on subject property (Pep Boys)



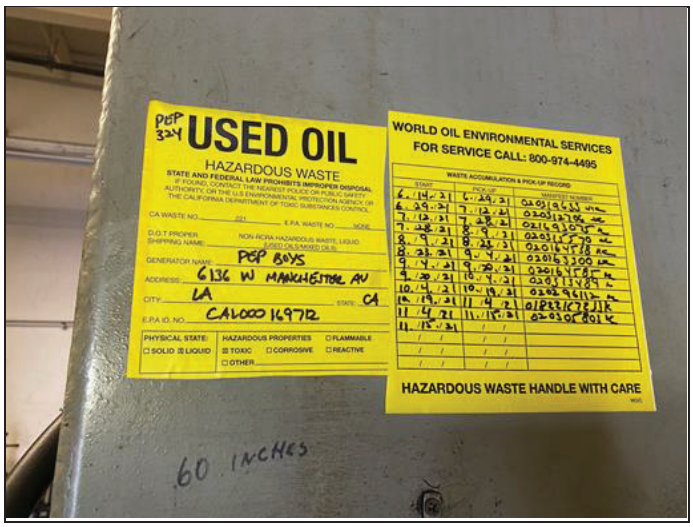
52. View of in use motor oil storage within service bay area on subject property (Pep Boys)



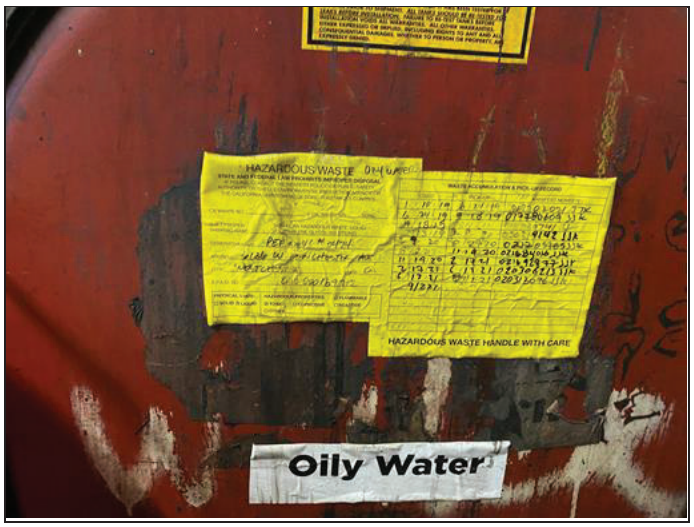
53. View of motor oil container disposal drums located within service bay on subject property (Pep Boys)



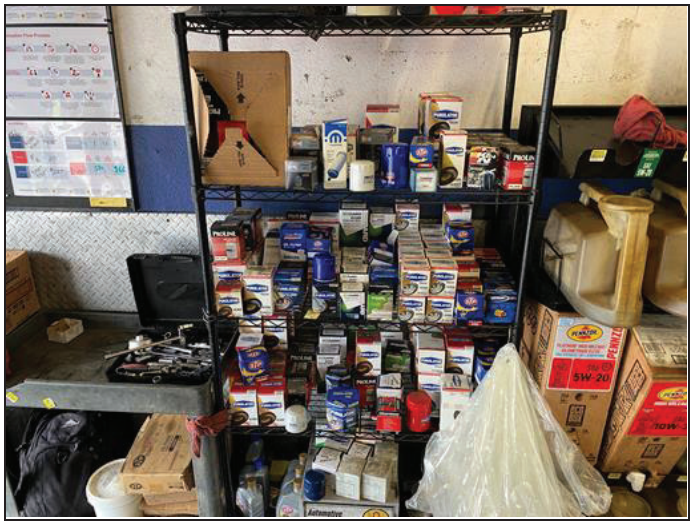
54. View of motor oil container disposal drums located within service bay on subject property (Pep Boys) (2)



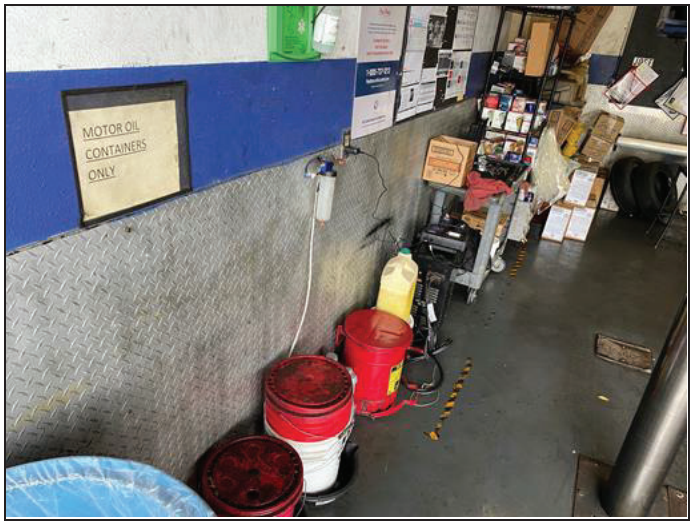
55. View of oily water tank label located within storage area on subject property (Pep Boys)



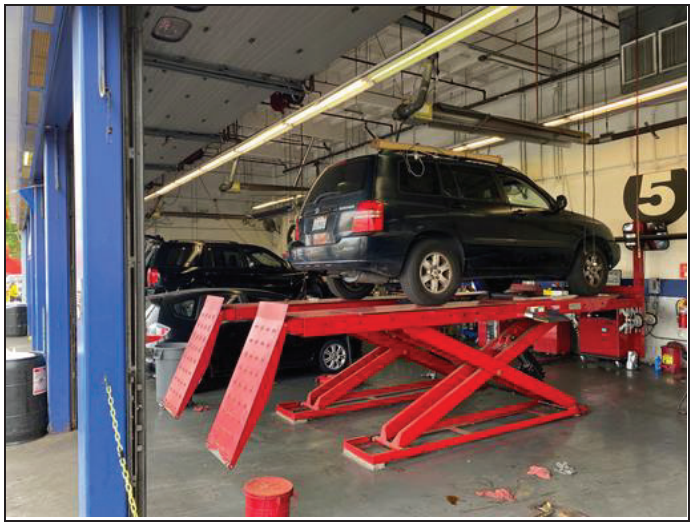
56. View of oily water waste tank located within storage area of subject property (Pep Boys)



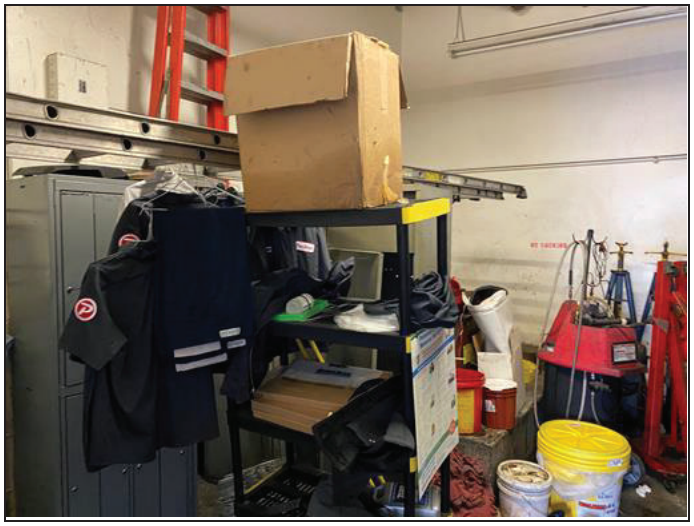
57. View of parts storage located within subject property service bay (Pep Boys)



58. View of previously used motor oil containers and rag disposal within subject property service bay (Pep



59. View of service bay area located on subject property (Pep Boys)



60. View of storage area located within subject property (Pep Boys)



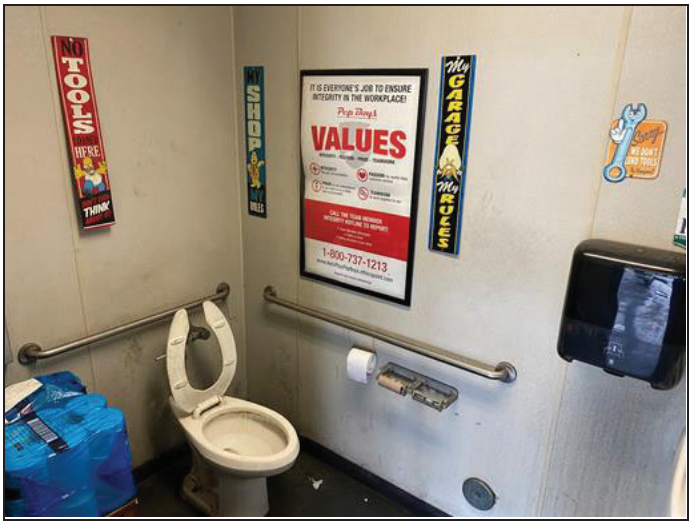
61. View of storm drain located on subject property (Pep Boys)



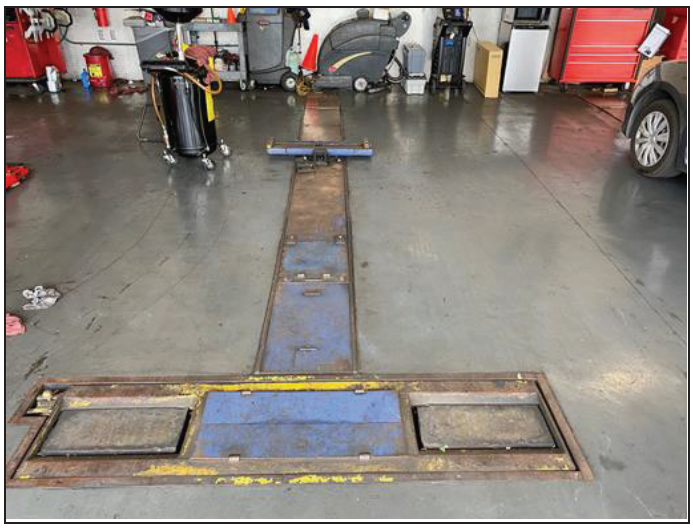
62. View of tire staging area located within subject property



63. View of typical bathroom located within subject property (Pep Boys)



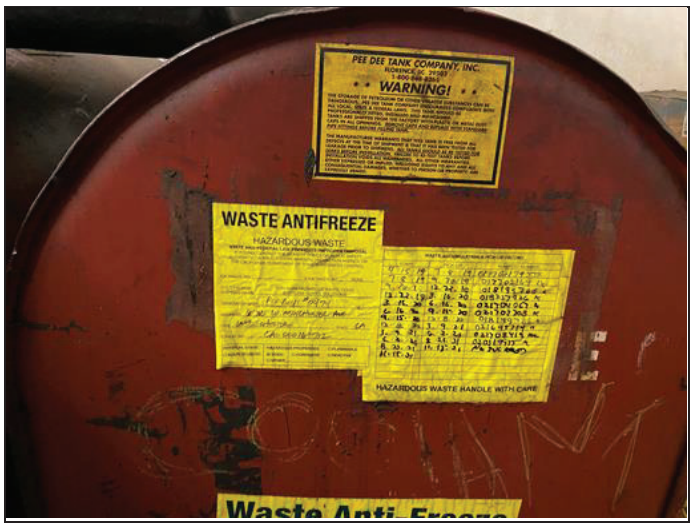
64. View of typical bathroom within subject property (Pep Boys)



65. View of typical in-ground hydraulic lifts located within service bay on subject property (Pep Boys)



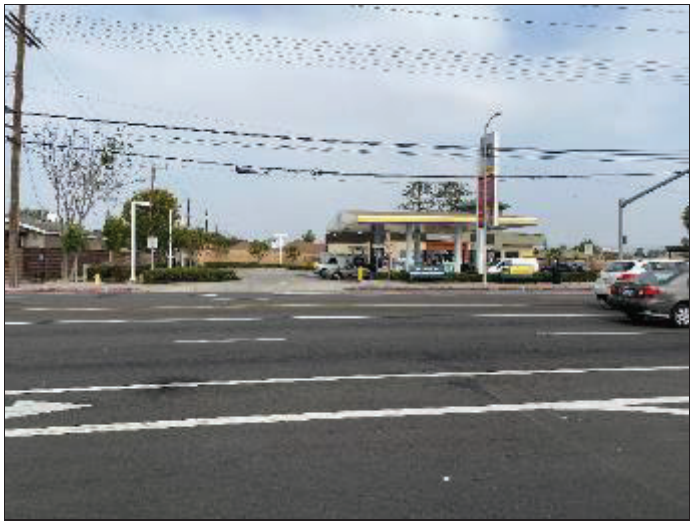
66. View of used motor oil, brake fluid, containers located on subject property (Pep Boys)



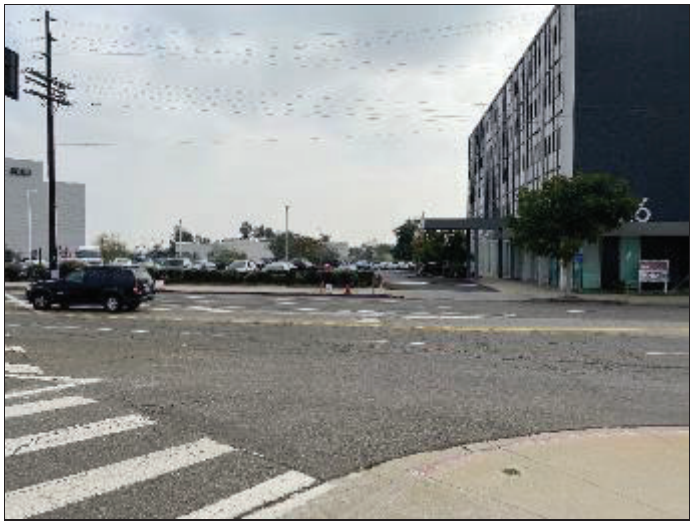
67. View of waste antifreeze tank located within storage area of subject property (Pep Boys)



68. View of adjacent property to the east of subject property



69. View of gasoline service station located northeast of subject property across Manchester Avenue



70. View of multi-tenant commercial building east of subject property across La Tijera Boulevard

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION

PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

The following questionnaire is required by the ASTM Standard E 1527-13, which adheres to the All Appropriate Inquiries (AAI) Rule (United States Environmental Protection Agency) (40 CFR 312).

As defined by ASTM, the User of the report is the *"party seeking to use Practice E 1527 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The user has specific obligations for completing a successful application of this practice."*

PROPERTY ADDRESS:	8651 La Tijera Boulevard and 6136 W. Manchester Avenue
PROPERTY CITY, STATE ZIP:	Los Angeles, CA 90045

1. **Environmental liens that are filed or recorded against the property (40 CFR 312.25)**

   Did a search of recorded land title records (or judicial records) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

   ☐ YES ☑ NO

2. **Activity and use limitations (AULs) that are in place on the property or that have been filed or records against the property (40 CFR 312.26(a)(1)(v) and (vi))**

   Did a search of recorded land title records (or judicial records) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

   ☐ YES ☑ NO

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

4. **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29)**
Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

☑ YES ☐ NO

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?

☑ YES ☐ NO

See UST documents provided to Partner

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

e. Do you have any prior knowledge that the property was developed as a gas station, dry cleaner, manufacturing/industrial facility in the past?

☑ YES ☐ NO

Evidence of ARCO station as provided to Partner

f. Are you aware of historical use of hazardous materials or petroleum products used or present on the property?

☑ YES ☐ NO

see above

g. Do you know if the property is currently or was formerly equipped with underground storage tanks (USTs) or septic tanks?

☑ YES ☐ NO

All know information provided to Partner

h. Do you know of any past, threatened or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?

☐ YES ☑ NO

---

6. The degree of obviousness of the presence or 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 releases at the property?

☐ YES ☑ NO

Signature of User/Person Interviewed: DMGG

Name of User/Person Interviewed: Dana Gomez-Gayne

Title/Relationship to Property: VP & Assoc. General Counsel

Phone Number/Email: dgomez-gayne@cityview.com

Date: 11/12/21

Contact for additional information:

Name: Matt Falley

Relationship to Property: Buyer rep

Phone Number/Email: mfalley@cityview.com

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Please complete to the best of your knowledge. For those questions that are not applicable, please respond with an "N/A". For those questions that are unknown, please respond with "unknown".

1. PROPERTY INFORMATION:

Property Name: Pep Boys and Del Taco		
Property Address: 6136 West Manchester Avenue / 8651 La Tijera Boulevard		
City: Los Angeles	State: CA	Zip: 90045
Assessor's Parcel Number: 4123-004-010 and 4123-004-011		
Property Owner & Contact Information: AHM Properties, LLC c/o R&L Properties, 10940 Wilshire Blvd., #2250, Los Angeles, CA 90024, (310) 208-1800		
Date Property Owner Purchased: Originally purchased 4/21/1989 and subsequently transferred among related entities		
Key Site Manager & Contact Information: R&L Properties, ATTN: Harry Ditlove, (310) 208-1800		

2. COMPLETED BY

Signature	Date: 11/12/2021
Printed Name: Harry Ditlove	Relation to Subject Property: Owner's representative, property manager

3. PREVIOUS INVESTIGATIONS

Have any previous environmental investigations been performed at the property, including Phase I ESAs, Phase II Subsurface Investigations, Remediation, Asbestos or Lead-Based Paint surveys? yes, info provided to Buyer (obtain from Buyer)

(If yes, please provide copies)

4. PROPERTY DESCRIPTION

Property Size: appox. 105,279 SF Number of Building(s): 2

Size of Building(s): 19,843 SF and 2,165 SF

Date of Construction: 1957 and 1999

Property Type: (please circle)

Multi-Family Hotel Mobile Home Park (Retail/Commercial) Industrial Office

Other: _____

Please provide Rent Roll if Applicable.

Historical Use of Property: retail and former service station

5. SURROUNDING PROPERTY USES

PARTNER

Direction	Use
North	residential
South	retail
East	retail / automotive
West	retail / restaurant

Are you aware of any potential environmental concerns associated with surrounding properties?
_____ YES ___X____NO

If yes, please describe: _____

_____

_____

_____

6. Utilities & Services

Please provide the name of the utility or contractor providing the following:

Electric	unknown	Bio-hazardous Waste	unknown
Gas	unknown	Elevator Maintenance	unknown
Potable Water	unknown	Used Grease	unknown
Sanitary Sewer	unknown	Hazardous Waste	unknown

7. On Site Operations

Are you aware of any of the following conditions, either past or present, on the property?		
Condition	**Response**	**If yes, please describe**
1. Stored Chemicals	☒ Yes ☐ No	Assume cleaning supplies
2. Underground Storage Tanks	☒ Yes ☐ No	Past and removed, see documentation provided to Buyer
3. Aboveground Storage Tanks	☐ Yes ☐ No	Don't know
4. Spills or Releases	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
5. Dump Areas/Landfills	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
6. Waste Treatment Systems	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
7. Clarifiers/Separators	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
8. Vents/Odors	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
9. Floor Drains/Sumps	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
10. Stained Soil	☐ Yes ☒ No	See Due Diligence Materials provided to Buyer
11. Electrical Transformers	☒ Yes ☐ No	Assume Pep Boys has
12. Hydraulic Lifts/Elevators	☒ Yes ☐ No	Pep Boys uses lifts
13. Dry Cleaning Operations	☐ Yes ☒ No	
14. Oil/Gas/Water/Monitoring Wells	☐ Yes ☒ No	
15. Environmental Permits	☐ Yes ☒ No	Assume all current and former tenants had required permits

HISTORICAL AERIALS

Project Property: 6136 W. Manchester Avenue /
8651 La Tijera Blvd.
6136 W. Manchester Avenue / 8651 La Tijera Blvd.
LOS ANGELES CA 90045

Project No: 21-345544.1

Requested By: Partner Engineering and Science, Inc.

Order No: 21111100418

Date Completed: November 15,2021

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services
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1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
1928	FAIRCHILD	1" = 500'	
1938	Agricultural Stabilization & Conserv. Service	1" = 500'	
1947	FAIRCHILD	1" = 500'	
1953	Agricultural Stabilization & Conserv. Service	1" = 500'	
1963	United States Geologial Survey	1" = 500'	
1972	United States Geologial Survey	1" = 500'	
1980	United States Geologial Survey	1" = 500'	
1985	United States Geologial Survey	1" = 500'	
1994	United States Geologial Survey	1" = 500'	
2005	United States Departments of Agriculture	1" = 500'	
2009	United States Departments of Agriculture	1" = 500'	
2012	United States Departments of Agriculture	1" = 500'	
2014	United States Departments of Agriculture	1" = 500'	
2016	United States Departments of Agriculture	1" = 500'	
2018	United States Departments of Agriculture	1" = 500'	
2020	United States Departments of Agriculture	1" = 500'	



Year: 1928
Source: FAIRCHILD
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1938
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1947
Source: FAIRCHILD
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1953
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1963
Source: USGS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1972
Source: USGS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1980
Source: USGS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1985
Source: USGS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 1994
Source: USGS
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS

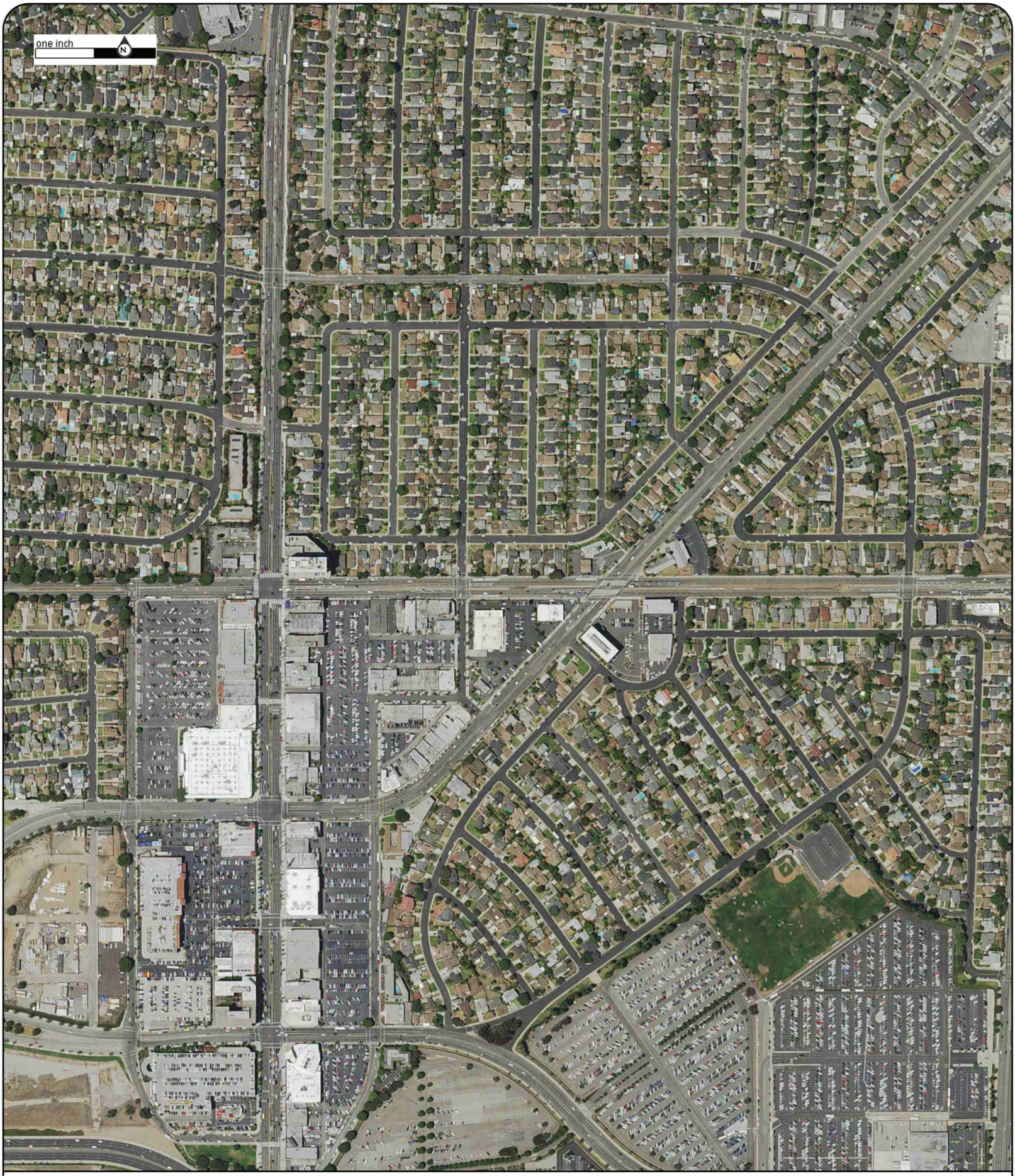


Year: 2012
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS

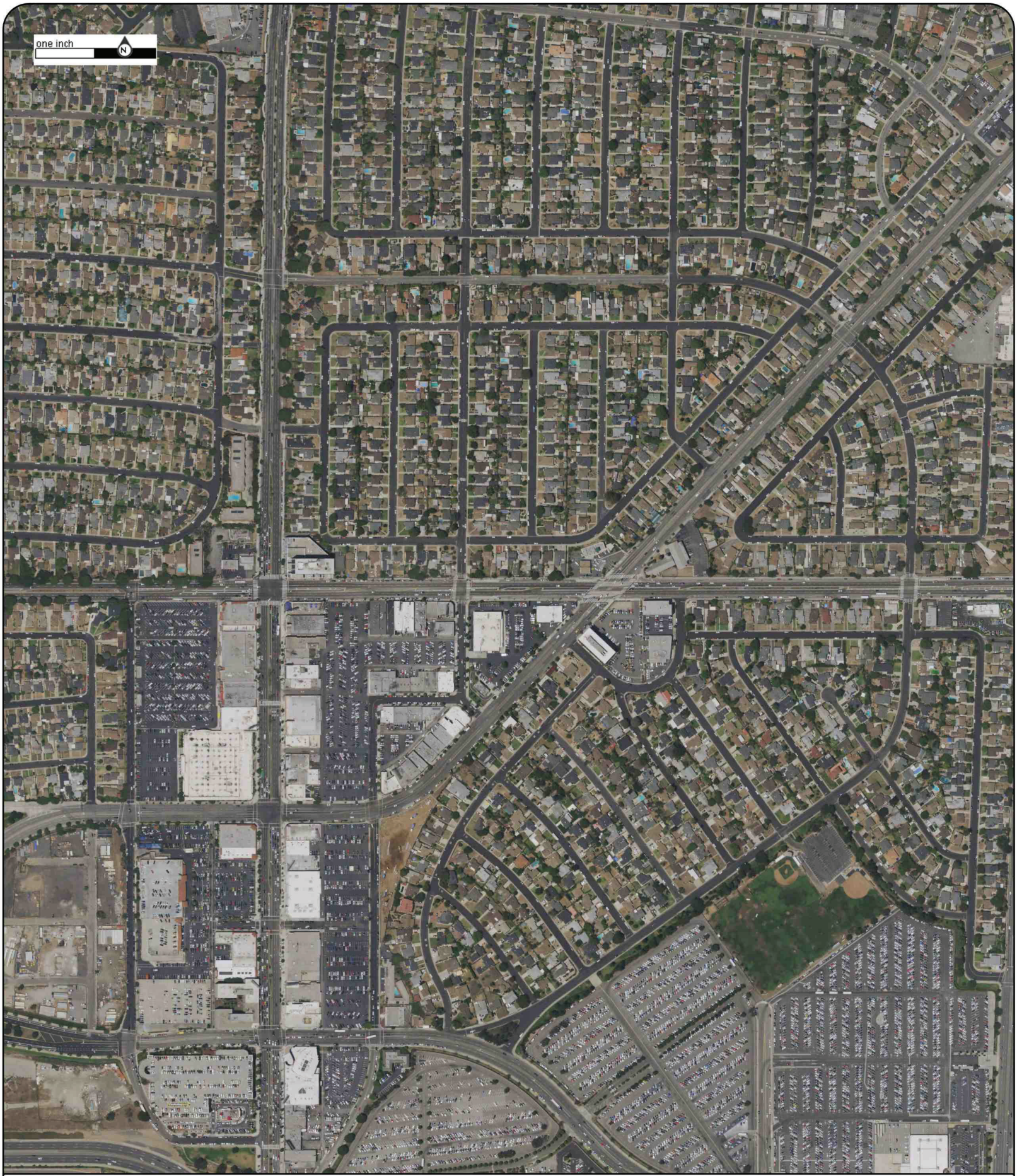


Year: 2014
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 2016
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS

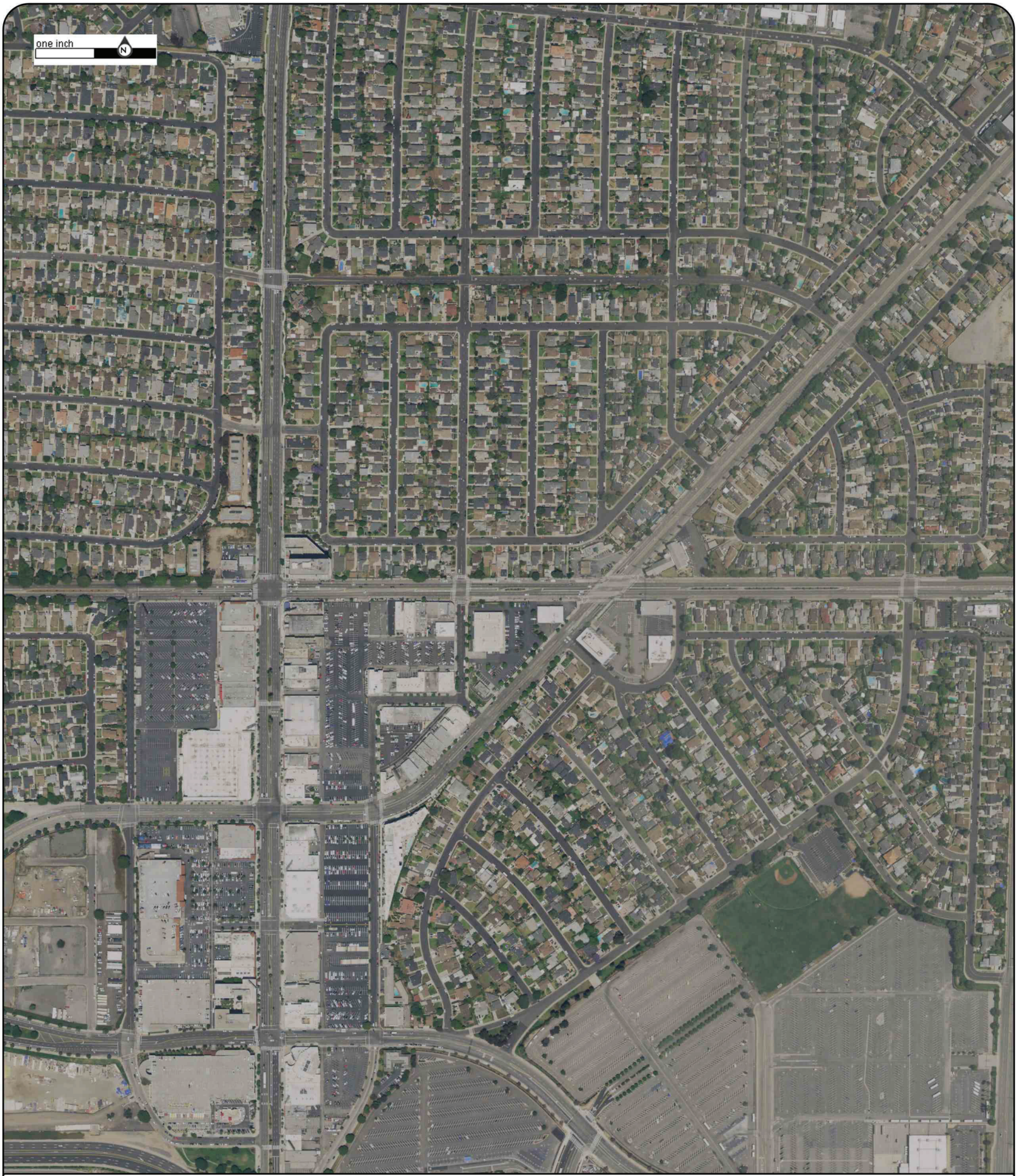


Year: 2018
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS



Year: 2020
Source: USDA
Scale: 1" = 500'
Comment:

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA
Approx Center: -118.39297011,33.95921175

Order No: 21111100418

ERIS

FIRE INSURANCE MAPS

Project Property:	6136 W. Manchester Avenue / 8651 La Tijera Blvd. 6136 W. Manchester Avenue / 8651 La Tijera Blvd. LOS ANGELES CA 90045
Project No:	21-345544.1
Requested By:	Partner Engineering and Science, Inc.
Order No:	21111100418
Date Completed:	November 12, 2021

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Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1950	Los Angeles	California	44	4412
1969	Los Angeles	California	37	4412

Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

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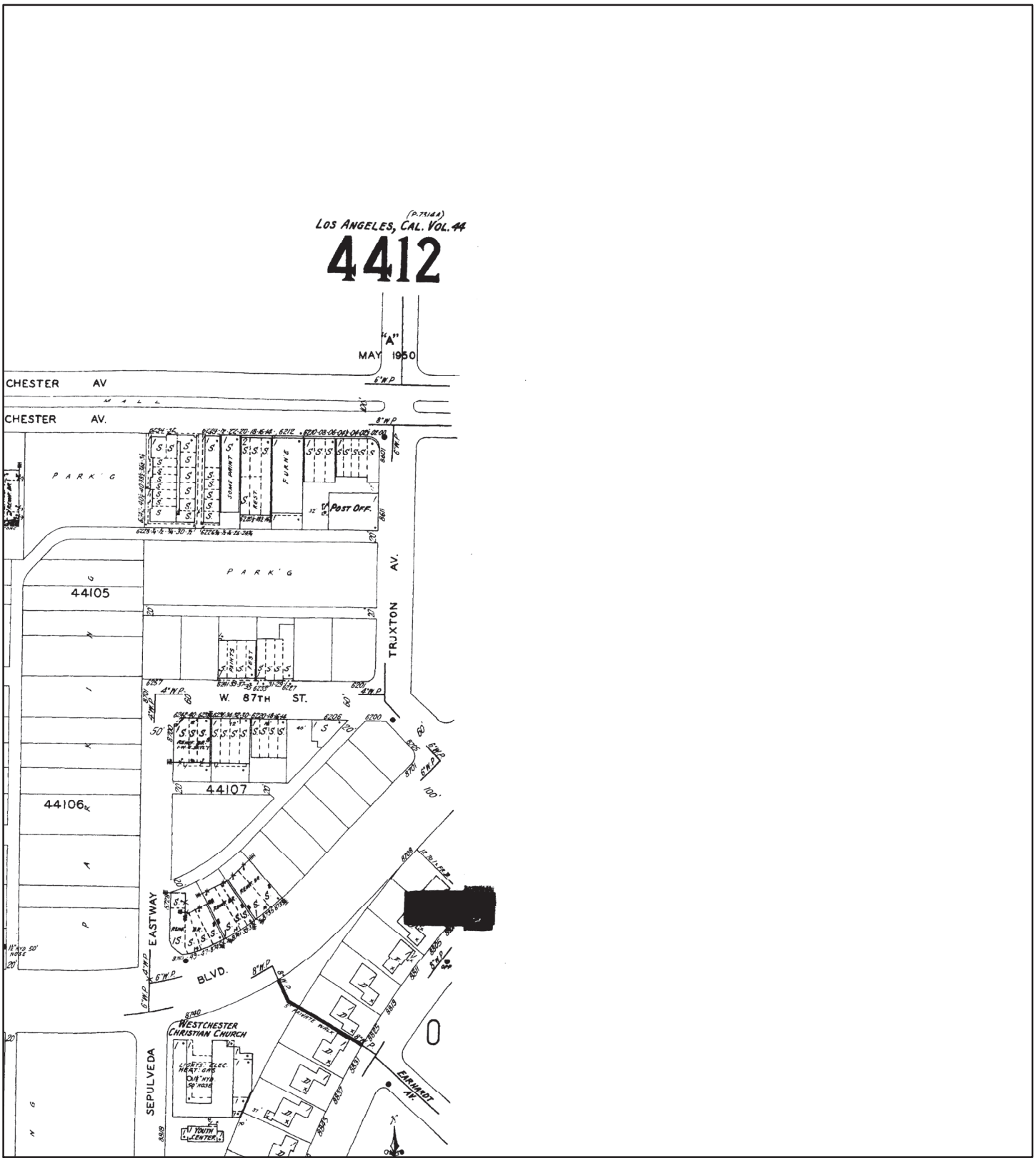
Fire Insurance Map



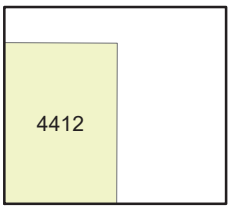
1950

N

0 100 200 400 600 800

Feet

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd. LOS ANGELES CA 90045

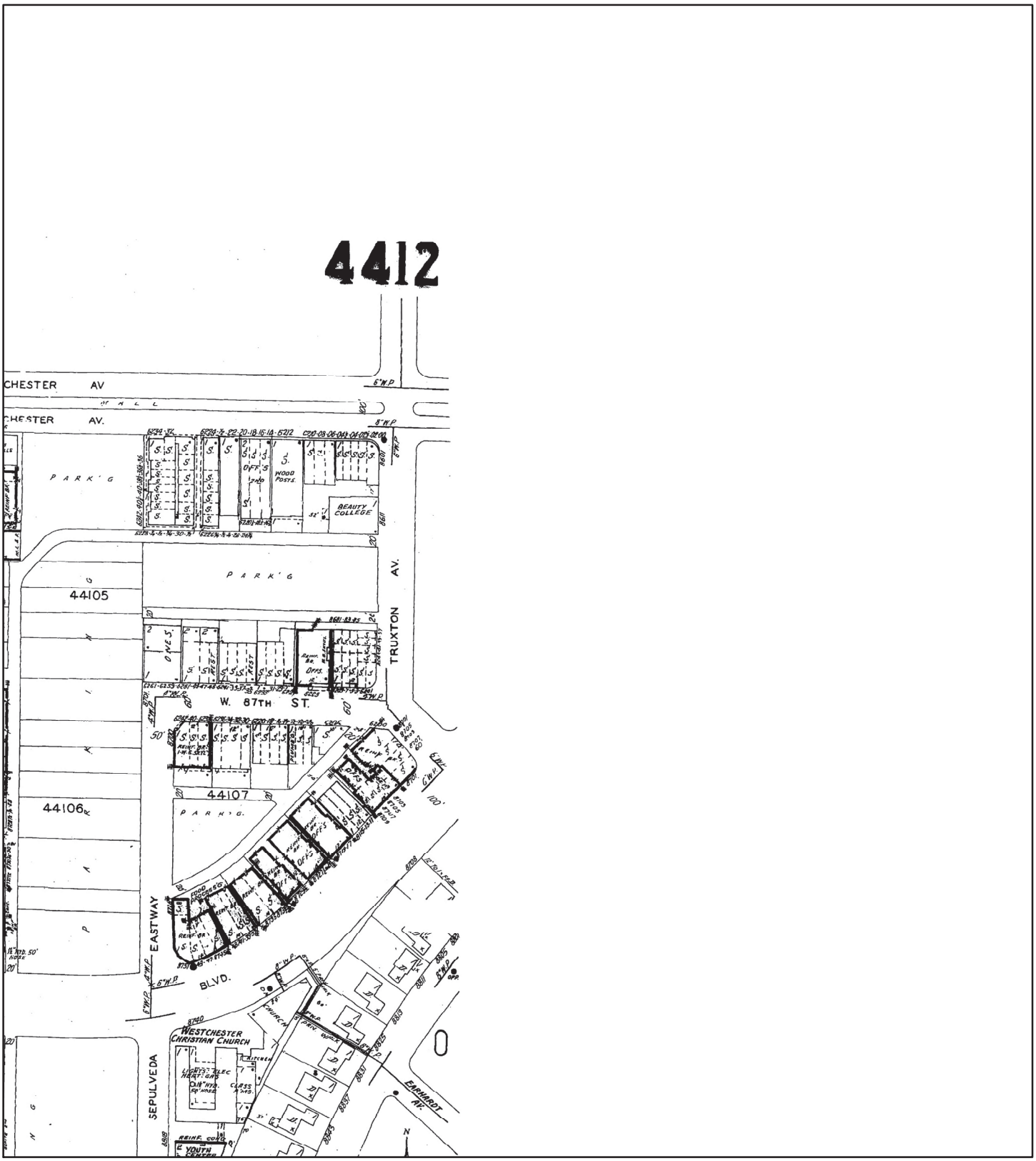


Map sheet(s):
Volume 44:4412;

Order Number 21111100418

ERIS

Fire Insurance Map



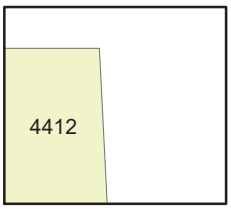
1969

N

0 100 200 400 600 800

Feet

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd. LOS ANGELES CA 90045



Map sheet(s):
Volume 37:4412;

Order Number 21111100418

ERIS

CITY DIRECTORY

Project Property:	*6136 W. Manchester Avenue / 8651 La Tijera Blvd.* *6136 W. Manchester Avenue / 8651 La Tijera Blvd.* *LOS ANGELES, CA 90045*
Project No:	*21-345544.1*
Requested By:	*Partner Engineering and Science, Inc.*
Order No:	*21111100418*
Date Completed:	*November 19, 2021*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

November 19, 2021
RE: CITY DIRECTORY RESEARCH
6136 W. Manchester Avenue / 8651 La Tijera Blvd.
6136 W. Manchester Avenue / 8651 La Tijera Blvd. LOS ANGELES, CA

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

6100-6220 of W Manchester Ave
6100-6200 of W 85th Pl
8600-8715 of La Tijera Blvd
8700-8750 of Kittyhawk Ave
8600-END of Truxton Ave
6200-6225 of W 87th St

Search Results Summary

Date	Source	Comment
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2006	HAINES	
2000	HAINES	
1995	HAINES	
1990	HAINES	
1985	HAINES	
1981	HAINES	
1978	HAINES	
1971	HAINES	
1966	PACIFIC TELEPHONE	
1960	PACIFIC TELEPHONE	
1955	PACIFIC TELEPHONE	

8714 **DELOS SANTOS, JACQUELYN OD**...*Contact Lenses*
8714 **DELOS SANTOS, JACQUELYN OD**...*Optometrists Od*

103 total records. *Part 1 of 2*

8616 **2 DOWN FRONT SPORTS & ENTRTN**...*Entertainment Bureaus*
8616 **ADVANCED COMMUNICATIONS**...*Business Management Consultants*
8616 **ADVANTAGE TAX CONSULTANTS**...*Tax Consultants*
8616 **ADVANTAGE TAX CONSULTANTS**...*Tax Consultants*
8616 **AMERICA CASH RECOVERY SYSTEMS**...*Collection Agencies*
8616 **ARRIERO VASTI IRAIS**...*Physical Therapists*
8616 **BENNETT DARIN**...*Marriage & Family Counselors*
8616 **BLACKSTAR PROPERTIES LLC**...*Unclassified Establishments*
8616 **BOWERS & ASSOC INC**...*Tax Return Preparation & Filing*
8616 **CAPITAL FINANCIAL SVC**...*Tax Return Preparation & Filing*
8616 **CHILDREN`S COLLECTIVE**...*Youth Organizations & Centers*
8616 **DAVID L MURPHY TAX PREPARATION**...*Tax Consultants*
8616 **DAVID L MURPHY TAX PREPARATION**...*Tax Return Preparation & Filing*
8616 **DELGADO-SALAS CLARISSA J**...*Counselors*
8616 **DREYFUSS CONSTRUCTION**...*Construction Companies*
8616 **EVENTIVE**...*Nonclassified Establishments*
8616 **EVENTIVE GROUP INC**...*Conference & Seminar Coordinators*
8616 **FARMERS INSURANCE**...*Insurance*
8616 **FIVE STAR HOME HEALTH SVC INC**...*Health Care Alternatives*
8616 **FIVE STAR HOME HEALTH SVC INC**...*Home Health Service*
8616 **FORMAX ENTERPRISES**...*Real Estate Management*
8616 **FRED SCHMID ASSOC**...*Nonclassified Establishments*
8616 **GORGEOUS COSMETICS USA LLC**...*Cosmetics & Perfumes-retail*
8616 **HANSEN PHILLIP TINA GAIL**...*Marriage & Family Counselors*
8616 **HARA TERYN**...*Counselors*
8616 **HODGES HAMMONS C P A`S**...*Financial Planning Consultants*
8616 **HODGES HAMMONS C P A`S**...*Accountants*
8616 **ICI CALDAIE**...*Heating Equipment-manufacturers*
8616 **KAPLAN LISA S**...*Marriage & Family Counselors*
8616 **KOBASHIGAWA WESLEY N**...*Marriage & Family Counselors*
8616 **KOHLY PETER P**...*Insurance*
8616 **L`ARTE DEL GEL**...*Nonclassified Establishments*
8616 **LAW OFFICES-JOHNSON OMOTOSHO**...*Services Nec*
8616 **LAW OFFICES-JOHNSON-OMOTOSHO**...*Attorneys*
8616 **LAW OFFICES-JOHNSON-OMOTOSHO**...*Attorneys*
8616 **M 3 CONSTRUCTION**...*Federal Government Contractors*
8616 **M 3 CONSTRUCTION**...*Building Contractors*
8616 **M2**...*Nonclassified Establishments*
8616 **MARLOW BURNS RENTAL ACCOUNTS**...*Real Estate Management*
8616 **MARLOW BURNS RENTAL ACCOUNTS**...*Real Estate*
8616 **MORENO KATHLEEN A MD**...*Physicians & Surgeons*
8616 **MULL ANGELA**...*Marriage & Family Counselors*
8616 **MY LIFE FOUNDATION**...*Social Service & Welfare Organizations*
8616 **MY LIFE FOUNDATION**...*Federal Government Contractors*
8616 **NUOVE SALES LLC**...*Financial Advisory Services*
8616 **NUOVE SALES LLC**...*General Merchandise-retail*
8616 **OKANO MICHIYO**...*Social Workers*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Federal Government Contractors*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Social Service & Welfare Organizations*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Mental Health Services*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Mental Health Services*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Health Services*
8616 **PAUL R HAMMONS LAW OFFICES**...*Attorneys*

Part 2 of 2

8616 **PHAM, VY OD**...*Optometrists Od*
8616 **RETNA INSTITUTE OF CALIFORNIA**...*Physicians & Surgeons*
8616 **SAMANDY INTERNATIONAL GROUP-CO**...*Engineering Equipment & Supplies (whls)*
8616 **SUSAN RAZZETO CPA**...*Accountants*
8616 **TORRES, ELIZABETH**...*Acupuncture*
8616 **TORRES, ELIZABETH**...*Health Services*
8616 **TOUCHSTONE NEEDLEART APPRSLS**...*Appraisers*
8616 **TRANSCON SHIPPING CO**...*Freight-forwarding*
8616 **VIDEO4B2B.COM**...*Advertising-computer*
8616 **WELLCORP EXPRESS INC**...*Freight-forwarding*
8616 **WELLCORP EXPRESS INC**...*Fishing Tackledealers*
8616 **WELLCORP EXPRESS INC**...*Importers (whls)*
8616 **WELLCORP EXPRESS INC**...*Truckingmotor Freight*
8616 **WELLCORP USA**...*Transportation Services*
8616 **WELLCORP USA**...*Freightforwarding*
8616 **WRAP FAMILY SVC**...*Services Nec*
8616 **WU, NANCY S MD**...*Physicians & Surgeons*
8616 **YEAP, KHAI LYEE**...*Marriage & Family Counselors*
8651 **DEL TACO**...*Cafes*
8651 **DEL TACO**...*Restaurants*
8651 **DEL TACO**...*Foods-carry Out*
8701 **SOUND SATIONS**...*Records Tapes Cd's Used & Vintage*
8701 **SOUND SATIONS**...*Music Dealers*
8703 **ASSOCIATED LEGAL CTR**...*Attorneys*
8703 **BLACK AMERICAN PRINCE**...*Recording Studios*
8703 **CITY WEBSITE SVC**...*Computers-service & Repair*
8703 **EARL OFARI HUTCHINSON**...*Nonclassified Establishments*
8703 **ELEMENTS LANDSCAPE DESIGN**...*Landscape Designers*
8703 **ESQUIRE SECURITY SVC INC**...*Security Guard & Patrol Service*
8703 **EXTRA CARE**...*Home Health Service*
8703 **FIVE STAR TRANSPORT**...*Toursoperators & Promoters*
8703 **FIVE STAR TRANSPORT**...*Buses-charter & Rental*
8703 **FIVE STAR TRANSPORTATION**...*Services Nec*
8703 **INTERNATIONAL PROFESSIONALS**...*Employment Agencies & Opportunities*
8703 **J M ENTERPRISES**...*Offices Of Certified Public Accountants*
8703 **J M ENTERPRISES**...*Tax Return Preparation & Filing*
8703 **NICK HINES RACING**...*Machine Shops (mfrs)*
8703 **PRIME TIME SHUTTLE OF WESTSIDE**...*Real Estate Appraisers*
8703 **STAR NURSES REGISTRY**...*Nurses & Nurses' Registries*
8703 **T'S LOCKSMITH STORE**...*Locksmiths*
8705 **L L DESIGNS & BOUTIQUE**...*Boutique Items-retail*
8707 **INCOGNITO BARBER SHOP SALON**...*Barbers*
8707 **INCOGNITO BARBER SHOP & SALON**...*Barbers*
8709 **DDA HATS & FASHIONS**...*Women's Apparel-retail*
8709 **MONKEY JUNCTION ENTERTAINMENT**...*Entertainment Bureaus*
8711 **PRINTING SPOT INC**...*Business Cards (mfrs)*
8711 **PRINTING SPOT INC**...*Bookbinders (mfrs)*
8713 **ABAYARATNA DILOJAN**...*Chiropractors Dc*
8715 **A B LIMOUSINE**...*Limousine Service*
8715 **BANNER & SIGNS GRAPHX**...*Signs (mfrs)*

8611 **THYME AMERICAN BISTRO**...*Restaurants*
8611 **TRUXTON'S AMERICAN BISTRO**...*Foodscarry Out*
8611 **TRUXTON'S AMERICAN BISTRO**...*Restaurants*
8631 **KHEMISTRE HAIR SALON**...*Beauty Salons*
8635 **INTERNATIONAL FLORIST**...*Florists-supplies (whls)*
8637 **CARNIVAL CRUISE LINES**...*Cruises*
8637 **DREAM HONEYMOONS**...*Travel Agencies & Bureaus*
8637 **SMART SET TRAVEL**...*Travel Agencies & Bureaus*
8637 **SMART SET TRAVEL**...*Cruises*
8639 **WESTCHESTER TRAVEL SVC INC**...*Travel Agencies & Bureaus*
8639 **WESTCHESTER TRAVEL SVC INC**...*Cruises*
8641 **BETTS GJ CO ESCROWS INC**...*Trust Fiduciary & Custody Activities*
8641 **BETTY BETTS ESCROW CO**...*Escrow Service*
8701 **COHEN, ERIKA C**...*Physical Therapists*
8701 **DESTEFANO II, JOSEPH M**...*Physical Therapists*
8703 **CALLAHAN & CALLAHAN**...*Attorneys*
8705 **BELLE BROWS THREADING**...*Skin Treatments*
8705 **BELLE BROWSE**...*Nonclassified Establishments*
8705 **GEL CANDY**...*Beauty Salons-equipment & Supls (whls)*
8707 **WORLD KARATE**...*Martial Arts Instruction*

6136 **VERGARI DANCE CTR**...*Dancing Supplies*

6203 **EPIPHANY SKIN & BODY CARE CO**...*Skin Treatments*
6203 **EPIPHANY WELLNESS GROUP LLC**...*Wellness Programs*
6203 **TRI COASTAL REALTY**...*Real Estate*
6205 **GETTIN' FADED BARBERSHOP**...*Barbers*
6206 **SPERBECK, GLENN DDS**...*Dentists*
6208 **ARBOR VITAE MEDICAL RENTALS**...*Physicians & Surgeons Equip & Supls-mfrs*
6208 **CANDY BAR HOOKAH SHOPPE**...*Tobacco Stores*
6208 **WEBSTARTS**...*Nonclassified Establishments*
6209 **STUNNING STONES JEWELRY**...*Jewelers-retail*
6210 **HAIR VISIONS**...*Barbers*
6210 **HAIR VISIONS**...*Health Spas*
6210 **HAIR VISIONS**...*Beauty Salons*
6212 **ADT**...*Service Contracts & Agreements*
6212 **HEFLIN SON PLUMBING INC**...*Plumbing Drain & Sewer Cleaning*
6212 **HEFLIN & SON PLUMBING INC**...*Heaters-unit-dealers (whls)*
6212 **HEFLIN & SON PLUMBING INC**...*Heating Contractors*
6212 **HEFLIN & SON PLUMBING INC**...*Plumbing Contractors*
6212 **HEFLIN & SON PLUMBING INC**...*Refrigerating Equipcommercial (whls)*
6214 **HEADQUARTERS SALON**...*Health Spas*
6214 **HEADQUARTERS SALON**...*Beauty Salons*
6214 **HILL, CHERYL**...*Beauty Salons*
6214 **JULIE**...*Beauty Salons*
6216 **WESTCHESTER BAKERY**...*Bakers-retail*
6218 **NEW ATTITUDE HOUSE OF BEAUTY**...*Health Spas*
6218 **NEW ATTITUDE HOUSE OF BEAUTY**...*Beauty Salons*
6220 **POLEMOVES**...*Diet & Weight Reducing Centers*
6225 **DR MARK SIMMONS OFFICE**...*Records Tapes & Compact Discs-retail*
6225 **DR MARK SIMMONS OFFICE**...*Optometrists Od*
6225 **MARKS AUDIO VIDEO**...*Arts Organizations & Information*
6225 **MARKS AUDIO VIDEO**...*Recording Studios*
6225 **MARKS AUDIO VIDEO**...*Video Production & Taping Service*
6225 **MARKS AUDIO VIDEO**...*Music & Live Entertainment*
6225 **MARSHAK, JEFFREY E OD**...*Optometrists Od*
6225 **NGU, SONIA TUYET OD**...*Optometrists Od*
6225 **SIMMONS, MARC S OD**...*Optometrists Od*

2020 W MANCHESTER AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

6100 **FIRESTONE COMPLETE AUTO CARE**...*General Automotive Repair*
6101 **G M**...*Service Stations-gasoline & Oil*
6101 **G M OIL**...*Service Stations-gasoline & Oil*
6136 **PEP BOYS**...*Automobile Wrecking (whls)*
6136 **PEP BOYS**...*Automobile Repairing & Service*
6136 **PEP BOYS**...*Automobile Parts & Supplies-retail-new*
6136 **PEP BOYS**...*Automobile Parts-used & Rebuilt (whls)*
6200 **A & A LIQUOR**...*Liquors-retail*
6206 **MAYA SHOE REPAIR**...*Shoe & Boot Repairing*
6206 **MAYA SHOE REPAIR**...*Services Nec*
6208 **LA VISTA CLEANERS**...*Cleaners*
6210 **GINGHAM BEAUTY SALON**...*Manicuring*
6210 **GINGHAM BEAUTY SALON**...*Beauty Salons*
6210 **GINGHAM BEAUTY SALON**...*Health Spas*
6212 **PACOS TACOS CANTINA**...*Restaurants*
6212 **PACOS TACOS CANTINA**...*Foodscarry Out*
6214 **CEDILLO, ALEJANDRO**...*Offices-physical Occptnl/speech Thrpsts/audlgsts*
6214 **INTERSTATE CREDIT AGENCY**...*Collection Agencies*
6214 **LANDOCH, ANGELA**...*Physical Therapists*
6214 **PASCAL'S DENTAL LABS**...*Laboratories-dental*
6216 **CROSSFIT AVIATOR LLC**...*Health Clubs Studios & Gymnasiums*
6218 **HEALTH WITHIN**...*Offices Of Chiropractors*
6218 **LAX MASSAGE LLC**...*Massage Therapists*
6218 **SASSY LADIES BEAUTY BAR**...*Beauty Salons*

2016 KITTYHAWK AVE

SOURCE: DIGITAL BUSINESS DIRECTORY

8714 **DELOS SANTOS, JACQUELYN OD**...*Optometrists Od*

69 total records. *Part 1 of 2*

8616 **2 DOWN FRONT SPORTS & ENTRTN**...*Entertainment Bureaus*
8616 **ACADEMY OF PRO MED BILLERS**...*Nonclassified Establishments*
8616 **ADVANCED COMMUNICATIONS**...*Business Management Consultants*
8616 **ADVANTAGE TAX CONSULTANTS**...*Tax Consultants*
8616 **AMERICA CASH RECOVERY SYSTEMS**...*Collection Agencies*
8616 **AMERICA CASH RECOVERY SYSTEMS**...*Check Cashing Service*
8616 **ATHENA STUDIO**...*Nonclassified Establishments*
8616 **AZ CUSTOMS SVC**...*Customs Brokers*
8616 **BLACKSTAR PROPERTIES LLC**...*Unclassified Establishments*
8616 **BOWERS & ASSOC INC**...*Tax Return Preparation & Filing*
8616 **CAPITAL FINANCIAL SVC**...*Tax Return Preparation & Filing*
8616 **DAVID L MURPHY TAX PREPARATION**...*Tax Return Preparation & Filing*
8616 **DAVID L MURPHY TAX PREPARATION**...*Tax Consultants*
8616 **DREYFUSS CONSTRUCTION**...*Construction Companies*
8616 **FARMERS INSURANCE**...*Insurance*
8616 **FIVE STAR HOME HEALTH SVC INC**...*Home Health Service*
8616 **FORMAX ENTERPRISES**...*Real Estate Management*
8616 **GEMCO INSURANCE SVC**...*Insurance*
8616 **KAL AMERICA**...*Customs Brokers*
8616 **KOBASHIGAWA WESLEY N**...*Marriage & Family Counselors*
8616 **KOHLY PETER P**...*Insurance*
8616 **LAW OFFICES-JOHNSON OMOTOSHO**...*Services Nec*
8616 **LOPEZ GLORIA C**...*Marriage & Family Counselors*
8616 **M 3 CONSTRUCTION**...*Building Contractors*
8616 **M 3 CONSTRUCTION**...*Federal Government Contractors*
8616 **MARLOW BURNS RENTAL ACCOUNTS**...*Real Estate Management*
8616 **MARLOW BURNS RENTAL ACCOUNTS**...*Real Estate*
8616 **MY LIFE FOUNDATION**...*Social Service & Welfare Organizations*
8616 **NUOVE SALES LLC**...*Financial Advisory Services*
8616 **OKANO MICHIYO**...*Social Workers*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Mental Health Services*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Social Service & Welfare Organizations*
8616 **PAUL R HAMMONS LAW OFFICES**...*Attorneys*
8616 **RETNA INSTITUTE OF CALIFORNIA**...*Physicians & Surgeons*
8616 **SAMANDY INTERNATIONAL GROUP-CO**...*Engineering Equipment & Supplies (whls)*
8616 **SPARGO BETH**...*Social Workers*
8616 **STANDARD LOGISTICS**...*Exporters (whls)*
8616 **STANDARD LOGISTICS**...*Freight-forwarding*
8616 **STANDARD OVERSEAS INC**...*Freight-forwarding*
8616 **STUDIO ATHENA**...*Giftwares-wholesale*
8616 **TRANS CON SHIPPING**...*Freight-forwarding*
8616 **TRANSCON SHIPPING CO**...*Freight-forwarding*
8616 **WELLCORP EXPRESS INC**...*Importers (whls)*
8616 **WELLCORP EXPRESS INC**...*Freight-forwarding*
8616 **WRAP FAMILY SVC**...*Services Nec*
8651 **DEL TACO**...*Restaurants*
8651 **DEL TACO**...*Foods-carry Out*
8701 **SOUND SATIONS**...*Records Tapes Cd`s Used & Vintage*
8703 **ASSOCIATED LEGAL CTR**...*Attorneys*
8703 **BLACK AMERICAN PRINCE**...*Recording Studios*
8703 **CITY WEBSITE SVC**...*Computers-service & Repair*
8703 **ESQUIRE SECURITY SVC INC**...*Security Guard & Patrol Service*
8703 **FIVE STAR TRANSPORT**...*Buses-charter & Rental*

2016
SOURCE: DIGITAL BUSINESS DIRECTORY
LA TIJERA BLVD

Part 2 of 2

8703 **H & R MANAGEMENT**...*Business Management Consultants*
8703 **INTERNATIONAL PROFESSIONALS**...*Employment Agencies & Opportunities*
8703 **J M ENTERPRISES**...*Offices Of Certified Public Accountants*
8703 **KATHLEEN L JERNIGAN LAW OFFICE**...*Attorneys*
8703 **NICK HINES RACING**...*Machine Shops (mfrs)*
8703 **PRIME TIME SHUTTLE OF WESTSIDE**...*Real Estate Appraisers*
8703 **STAR NURSES REGISTRY**...*Nurses & Nurses' Registries*
8703 **T'S LOCKSMITH STORE**...*Locksmiths*
8705 **L L DESIGNS & BOUTIQUE**...*Boutique Items-retail*
8707 **INCOGNITO BARBER SHOP & SALON**...*Barbers*
8709 **DDA HATS & FASHIONS**...*Women's Apparel-retail*
8711 **PRINTING SPOT INC**...*Business Cards (mfrs)*
8713 **ABAYARATNA DILOJAN**...*Chiropractors Dc*
8715 **A B LIMOUSINE**...*Limousine Service*
8715 **BANNER & SIGNS GRAPHX**...*Signs (mfrs)*
8715 **BANNER & SIGNS GRAPHX**...*Scanning Service*

8611 **THYME AMERICAN BISTRO**...*Restaurants*
8611 **TRUXTON'S AMERICAN BISTRO**...*Restaurants*
8631 **KHEMISTRE HAIR SALON**...*Beauty Salons*
8631 **WISDOM KIM MEDICAL SUPPLY**...*Physicians & Surgeons Equip & Supls-whls*
8635 **INTERNATIONAL FLORIST**...*Florists-supplies (whls)*
8637 **CARNIVAL CRUISE LINES**...*Cruises*
8637 **DREAM HONEYMOONS**...*Travel Agencies & Bureaus*
8637 **SANDALS CERTIFIED SPECIALIST**...*Resorts*
8637 **SMART SET TRAVEL**...*Travel Agencies & Bureaus*
8639 **WESTCHESTER TRAVEL SVC INC**...*Cruises*
8639 **WESTCHESTER TRAVEL SVC INC**...*Travel Agencies & Bureaus*
8641 **BETTS GJ CO ESCROWS INC**...*Trust Fiduciary & Custody Activities*
8641 **BETTY BETTS ESCROW CO**...*Escrow Service*
8701 **KEYSTONE ACUPUNCTURE**...*Acupuncture*
8703 **CALLAHAN & CALLAHAN**...*Attorneys*
8705 **BELLE BROWSE**...*Nonclassified Establishments*
8705 **GEL CANDY**...*Beauty Salons-equipment & Supls (whls)*
8707 **WORLD KARATE**...*Martial Arts Instruction*

6136 **VERGARI DANCE CTR**...*Dancing Supplies*

6203 **EPIPHANY SKIN & BODY CARE CO**...*Skin Treatments*
6203 **TRI COASTAL REALTY**...*Real Estate*
6205 **GETTIN' FADED BARBERSHOP**...*Barbers*
6206 **SPERBECK, GLENN DDS**...*Dentists*
6207 **REAL CREATIVE SPACE**...*Services Nec*
6208 **ARBOR VITAE MEDICAL RENTALS**...*Crutches*
6208 **ARBOR VITAE MEDICAL RENTALS**...*Physicians & Surgeons Equip & Supls-mfrs*
6208 **CANDY BAR HOOKAH SHOPPE**...*Tobacco Stores*
6208 **WEBSTARTS**...*Nonclassified Establishments*
6209 **ELVIA'S COIFFURES**...*Beauty Salons*
6209 **STUNNING STONES JEWELRY**...*Jewelers-retail*
6209 **WOODS WORK FLOORING CTR**...*Floor Laying Refinishing & Resurfacing*
6210 **HAIR VISIONS**...*Beauty Salons*
6210 **HAIR VISIONS**...*Barbers*
6212 **ADT**...*Service Contracts & Agreements*
6212 **HEFLIN & SON PLUMBING INC**...*Plumbing Contractors*
6212 **HEFLIN & SON PLUMBING INC**...*Heaters-unit-dealers (whls)*
6214 **HEADQUARTERS SALON**...*Beauty Salons*
6214 **HILL, CHERYL**...*Beauty Salons*
6214 **JULIE**...*Beauty Salons*
6216 **WESTCHESTER BAKERY**...*Bakers-retail*
6218 **NEW ATTITUDE HOUSE OF BEAUTY**...*Beauty Salons*
6220 **POLEMOVES**...*Diet & Weight Reducing Centers*
6225 **COMPUTER BILLING SYSTEMS**...*Billing Service*
6225 **DR MARK SIMMONS OFFICE**...*Records Tapes & Compact Discs-retail*
6225 **MARKS AUDIO VIDEO**...*Video Production & Taping Service*
6225 **MARKS AUDIO VIDEO**...*Recording Studios*
6225 **MARSHAK, JEFFREY E OD**...*Optometrists Od*
6225 **SIMMONS, MARC S OD**...*Optometrists Od*

6100 **FIRESTONE COMPLETE AUTO CARE**...*General Automotive Repair*
6100 **FIRESTONE COMPLETE AUTO CARE**...*Automobile Repairing & Service*
6100 **FIRESTONE COMPLETE AUTO CARE**...*Automobile Repairing & Service*
6100 **FIRESTONE COMPLETE AUTO CARE**...*Automobile Repairing & Service*
6136 **PEP BOYS**...*Automobile Parts & Supplies-retail-new*
6136 **PEP BOYS**...*Automobile Parts-used & Rebuilt (whls)*
6200 **A & A LIQUOR**...*Liquors-retail*
6200 **ATM**...*Automated Teller Machines*
6204 **CURVES**...*Exercise & Physical Fitness Programs*
6206 **MAYA SHOE REPAIR**...*Shoe & Boot Repairing*
6208 **LA VISTA CLEANERS**...*Cleaners*
6210 **GINGHAM BEAUTY SALON**...*Manicuring*
6212 **PACOS TACOS CANTINA**...*Restaurants*
6214 **CEDILLO, ALEJANDRO**...*Offices-physical Occptnl/speech Thrpsts/audlgsts*
6214 **INTERSTATE CREDIT AGENCY**...*Collection Agencies*
6214 **LANDOCH, ANGELA**...*Physical Therapists*
6214 **PASCAL'S DENTAL LABS**...*Laboratories-dental*
6214 **PHYSICAL THERAPY CARE**...*Physical Therapists*
6218 **HEALTH WITHIN**...*Offices Of Chiropractors*
6218 **THAI MASSAGE ANANYA**...*Other Personal Care Services*

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NO LISTING FOUND FOR THIS YEAR...

8616 **2 DOWN FRONT ENTERPRISE**...*Ticket Service*
8616 **ADVANCED COMMUNICATIONS**...*Amusement & Recreation Nec*
8616 **AMERICA CASH RECOVERY SYSTEMS**...*Check Cashing Service*
8616 **AMERICAN PATRIOT LINES**...*Freight-forwarding*
8616 **BOONE, W BENTON MD**...*Physicians & Surgeons*
8616 **BOWERS & ASSOC INC**...*Tax Return Preparation & Filing*
8616 **CAPITAL FINANCIAL SVC**...*Tax Return Preparation & Filing*
8616 **DAVID L MURPHY TAX PREPARATION**...*Tax Return Preparation & Filing*
8616 **EFREM, A CLARK**...*Attorneys*
8616 **FARMERS INSURANCE**...*Insurance*
8616 **FIVE STAR HOME HEALTH SVC INC**...*Home Health Service*
8616 **FORMAX ENTERPRISES**...*Real Estate Management*
8616 **GEMCO INSURANCE SVC**...*Insurance*
8616 **GO, WILLIAM**...*Insurance*
8616 **KAL AMERICA**...*Customs Brokers*
8616 **KODAMA, YUMIKO**...*Social Workers*
8616 **KOHLY, PETER P**...*Insurance*
8616 **M 3 CONSTRUCTION**...*Building Contractors*
8616 **MERSANT INTERNATIONAL**...*Horse Transporting*
8616 **MY LIFE FOUNDATION**...*Social Service & Welfare Organizations*
8616 **NUOVE SALES LLC**...*Financial Advisory Services*
8616 **OKANO, MICHIYO**...*Social Workers*
8616 **OTA, MAAYA**...*Counselors-licensed Professional*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Mental Health Services*
8616 **PARK, JYUNG KYUNG**...*Social Workers*
8616 **PRECISION MEDICAL BILLING**...*Billing Service*
8616 **RCS LOGISTICS**...*Importers (whls)*
8616 **SPARGO, BETH**...*Social Workers*
8616 **STANDARD LOGISTICS**...*Freight-forwarding*
8616 **STANDARD OVERSEAS INC**...*Freight-forwarding*
8616 **TOTALLY ENTERTAINMENT**...*Photographers-portrait*
8616 **TRANSCON SHIPPING CO**...*Freight-forwarding*
8616 **W BENTON BOONE INC**...*Physicians & Surgeons*
8616 **WELLCORP EXPRESS INC**...*Freight-forwarding*
8651 **DEL TACO**...*Restaurants*
8701 **SOUND SATIONS**...*Records Tapes Cd's Used & Vintage*
8703 **FIVE STAR TRANSPORTATION**...*Buses-charter & Rental*
8703 **KATHLEEN L JERNIGAN LAW OFFICE**...*Attorneys*
8703 **NICK HINES RACING**...*Machine Shops (mfrs)*
8707 **INCOGNITO BARBER SHOP & SALON**...*Barbers*
8709 **DDA HATS & FASHIONS**...*Women's Apparel-retail*
8711 **PRINTING SPOT INC**...*Business Cards (mfrs)*
8713 **SYNERGY CHIROPRACTIC**...*Chiropractors Dc*
8715 **BANNER & SIGNS GRAPHX**...*Banners*

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

TRUXTON AVE

8611 **THYME AMERICAN BISTRO**...*Restaurants*
8611 **TRUXTON'S AMERICAN BISTRO**...*Restaurants*
8631 **SCOT RENFRO GALLERY**...*Art Galleries & Dealers*
8635 **INTERNATIONAL FLORIST**...*Florists-supplies (whls)*
8639 **WESTCHESTER TRAVEL SVC INC**...*Travel Agencies & Bureaus*
8641 **BETTS GJ & CO ESCROWS INC**...*Escrow Service*
8641 **BETTY BETTS ESCROW CO**...*Escrow Service*
8701 **KEYSTONE ACUPUNCTURE**...*Acupuncture*
8703 **CALLAHAN & CALLAHAN**...*Attorneys*
8705 **GEL CANDY**...*Beauty Salons-equipment & Supls (whls)*

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

W 85TH PL

NO LISTING FOUND FOR THIS YEAR...

6201 **FASHION RUNWAY**...*Clothing-retail*
6205 **GETTIN' FADED BARBERSHOP**...*Barbers*
6206 **SPERBECK, GLENN DDS**...*Dentists*
6208 **ARBOR VITAE MEDICAL RENTALS**...*Physicians & Surgeons Equip & Supls-whls*
6209 **ELVIA'S COIFFURES**...*Beauty Salons*
6209 **KHEMISTRE HAIR SALON**...*Beauty Salons*
6210 **HAIR VISIONS**...*Barbers*
6210 **WESTCHESTER WIRELESS**...*Cellular Telephones (services)*
6212 **A A GRGE DOORS & ROLLING GATES**...*Gates (whls)*
6212 **HEFLIN & SON PLUMBING INC**...*Plumbing Contractors*
6214 **HEADQUARTERS SALON**...*Beauty Salons*
6214 **HILL, CHERYL**...*Beauty Salons*
6214 **IVAN'S HAIR DESIGNS**...*Beauty Salons*
6214 **JULIE**...*Beauty Salons*
6216 **WESTCHESTER BAKERY**...*Bakers-retail*
6218 **NEW ATTITUDE HOUSE OF BEAUTY**...*Beauty Salons*
6225 **COMPUTER BILLING SYSTEMS**...*Billing Service*
6225 **MARKS AUDIO VIDEO**...*Video Production & Taping Service*
6225 **MARSHAK, JEFFREY E OD**...*Optometrists Od*
6225 **SCHNEIDER, SIDNEY MD**...*Physicians & Surgeons*
6225 **SIDNEY SCHNEIDER INC**...*Physicians & Surgeons*

6100 **FIRESTONE COMPLETE AUTO CARE**...*Tire-dealers-retail*
6101 **MANCHESTER CHEVRON**...*Service Stations-gasoline & Oil*
6136 **PEP BOYS**...*Automobile Parts & Supplies-retail-new*
6204 **CURVES**...*Health Clubs Studios & Gymnasiums*
6206 **MAYA SHOE REPAIR**...*Shoe & Boot Repairing*
6208 **LA VISTA CLEANERS**...*Cleaners*
6210 **GINGHAM BEAUTY SALON**...*Beauty Salons*
6212 **PACOS TACOS CANTINA**...*Restaurants*
6214 **LANDOCH, ANGELA**...*Physical Therapists*
6214 **PHYSICAL THERAPY CARE**...*Physical Therapists*
6216 **VERGARI DANCE CTR**...*Dancing Supplies*
6218 **CHRISTIAN SCIENCE READING ROOM**...*Churches*

8700 **COAST ELECTRIC CO**...*Electric Contractors*
8737 **ELECTRO DYNAMICS INC**...*Electrical Contractor*
8737 **WIENER DOG PRODUCTIONS**...*Mpicture,video Prod*
8737 **WIENER DOG PRODUCTIONS**...*Video Production & Taping Service*
8750 **ANDYS SERVICE & SUPPLIES**...*Freight Transportation Arrangement*

99 total records. *Part 1 of 2*

8616 **A CLARK EFREM**...*Legal Services*
8616 **A NOTARY ON THE RUN**...*Notaries Public*
8616 **A NOTARY ON THE RUN**...*Notaries-public*
8616 **ADVANTAGE TAX CONSULTANTS**...*Tax Consultants*
8616 **ADVANTAGE TAX CONSULTANTS**...*Tax Consultants*
8616 **ALPHA OMEGA INVESTMENTS LLC**...*Security Brk dealer*
8616 **BOWERS & ASSC INC**...*Accounting & Bookkeeping General Svc*
8616 **BOWERS & ASSC INC**...*Tax Return Prep Sv*
8616 **CAPITAL FINANCIAL SVC**...*Tax Return Prep Sv*
8616 **CAPITAL FINANCIAL SVC**...*Tax Return Preparation & Filing*
8616 **COMICRAFT**...*Graphic Designers*
8616 **DAVID L MURPHY TAX PREPARATION**...*Tax Return Prep Sv*
8616 **DAWN CLARK-JOHNSON LAW OFFICES**...*Legal Services*
8616 **DAWN CLARK-JOHNSON LAW OFFICES**...*Attorneys*
8616 **FEDWEST REAL ESTATE**...*Real Estate Agt mgr*
8616 **FIVE STAR HOME HEALTH SVC INC**...*Home Health Service*
8616 **FIVE STAR HOME HEALTH SVC INC**...*Home Health Care Sv*
8616 **FORMAX ENTERPRISES**...*Real Estate Agent/manager*
8616 **FORMAX ENTERPRISES**...*Real Estate Mgmt*
8616 **FORTUNE TRAVEL SYSTEMS**...*Airline Ticket Agencies*
8616 **GEMCO INSURANCE SVC**...*Insurance Agents brkr*
8616 **GEMCO INSURANCE SVC**...*Insurance*
8616 **HIGH-TECH SYSTEMS**...*Computer softwr Str*
8616 **HIGH-TECH SYSTEMS**...*Computers-service & Repair*
8616 **JRAPHA AVANT ENTERPRISES**...*Whol Nondurable Goods*
8616 **KAL AMERICA INC**...*Customs Brokerage*
8616 **KANUIT TAX SVC**...*Tax Return Preparation & Filing*
8616 **LA KIWI**...*T-shirts-retail*
8616 **LA KIWI**...*T-shirts cust Printed*
8616 **M 3 CONSTRUCTION**...*Building Contractors*
8616 **M 3 CONSTRUCTION**...*Comm/off Bldg New Con*
8616 **M3 CONSTRUCTION SERVICES**...*General Construction*
8616 **MARLOW BURNS RENTAL ACCOUNTS**...*Real Estate Management*
8616 **MARLOW BURNS RENTAL ACCOUNTS**...*Real Estate Mgmt*
8616 **MERSANT INTERNATIONAL**...*Contract Haulers*
8616 **MERSANT INTERNATIONAL**...*Horse Transporting*
8616 **PACIFIC ASIAN COUNSELING SVC**...*Social Services*
8616 **PEACEFUL PLAYGROUNDS INC**...*Nonclassified Establishments*
8616 **PEACEFUL PLAYGROUNDS INC**...*Sporting Gds & Bcy*
8616 **PRINTING SOURCE INC**...*Printers*
8616 **QUILITE**...*Engineering/ Sales Of Quilite Noise Barriers*
8616 **RANDALL E LOWE INSURANCE**...*Insurance*
8616 **RANDALL E LOWE INSURANCE**...*Insurance Agents brkr*
8616 **RCS LOGISTICS**...*Importers*
8616 **STANDARD LOGISTICS**...*Freight Forwarding*
8616 **STANDARD LOGISTICS**...*Freight-forwarding*
8616 **TEMAR COMMUNICATIONS**...*Telephone Communications Products*
8616 **TEMAR COMMUNICATIONS**...*Telephone Comm*
8616 **TOTALLY ENTERTAINMENT PRODUCTI**...*Photo Studio*
8616 **TOTALLY ENTERTAINMENT PRODUCTI**...*Photographers-portrait*
8616 **WELL CORP EXPRESS**...*Grocery Stores*
8616 **WELLCORP EXPRESS INC**...*Freight Forwarding*
8616 **WELLCORP EXPRESS INC**...*Freight-forwarding*

Part 2 of 2

8616 **WILLIAM LEE GO INSURANCE**...*Insurance*
8616 **WRAP FAMILY SVC**...*Social Service & Welfare Organizations*
8616 **YOUTH OPPORTUNITIES FOUNDATION**...*Youth Organizations & Centers*
8616 **ZOBELEIN CO**...*Nclassifiable Estab*
8701 **AIRPORT FLORIST**...*Florists-retail*
8701 **SOUND SATIONS**...*Used Merchandise*
8703 **ADVANCED COMMUNICATION & TECH**...*Telecommunications Services*
8703 **ADVANCED COMMUNICATIONS**...*Communication Consult*
8703 **BILL BEACHEM REALTY**...*Real Estate Agent/manager*
8703 **BILL BEACHEM REALTY**...*Real Estate Agt,mgr*
8703 **CARIBBEAN CHAMBER OF COMMERCE**...*Business Assoc*
8703 **CARICABELA**...*Business Assoc*
8703 **CONSOLIDATED FINANCIAL & INS**...*Insurance*
8703 **CONSULATE OF JAMAICA**...*International Prog*
8703 **ESQUIRE SECURITY SVC**...*Security Guard & Patrol Service*
8703 **ESQUIRE SECURITY SVC**...*Guard & Patrol Serv*
8703 **FIVE STAR TRANSPORTATION**...*Non-lcl Bus Charter*
8703 **FIVE STAR TRANSPORTATION INC**...*Passenger Transportation Arrangement*
8703 **GOLDEN KRUST CARRIBEAN BAKERY**...*Bakers-retail*
8703 **GOLDEN KRUST CRRBEAN BKY GRILL**...*Whol Groceries*
8703 **GREAT WESTERN INVESTMENTS**...*Real Estate*
8703 **INTERNATIONAL PROFESSIONALS**...*Employment Agencies & Opportunities*
8703 **J & M ENTERPRISES**...*Accounting & Bookkeeping General Svc*
8703 **J & M ENTERPRISES**...*Calculat & Stat Ser*
8703 **MARIKEL PRODUCTIONS**...*Mpicture Rel Svs*
8703 **MARIKEL PRODUCTIONS**...*Motion Picture Technicians*
8703 **PAMPERED IMAGE INC**...*Unclassified*
8703 **STAR NURSES REGISTRY**...*Nurses & Nurses' Registries*
8703 **STAR NURSES REGISTRY**...*Medical Grps &clncs*
8703 **SUPERIOR AIRLINE SERVICE INC**...*Airport/airport Services*
8703 **SUPERIOR AIRLINE SVC**...*Airline Companies*
8703 **SUPERIOR AIRLINE SVC**...*Scheduled Air Trans*
8703 **TARO PRODUCTIONS**...*Video Production & Taping Service*
8705 **ALL STATE RENT A CAR**...*Passenger Car Rent*
8705 **ALLSTATES CAR RENTAL**...*Automobile Renting*
8705 **ALLSTATES CAR RENTAL**...*Passenger Car Rent*
8707 **INCOGNITO BARBER SHOP & SALON**...*Barber Shops*
8707 **INCOGNITO BARBER SHOP & SALON**...*Barbers*
8709 **MONKEY JUNCTION ENTERTAINMENT**...*Advertising-agencies & Counselors*
8709 **PRECISION SHARPENING**...*Sharpening Service*
8711 **PRINTING SPOT INC**...*Coml Printing Nec*
8711 **WORKOUT CENTER MARTIAL ARTS**...*Martial Arts Instruction*
8713 **SIGNMASTERS**...*Signs (manufacturers)*
8713 **SYNERGY CHIROPRACTIC**...*Chiropractors Off*
8715 **A & B LIMOUSINE**...*Limousine Service*
8715 **BANNERS & SIGNS GRAPHIX**...*Signs & Advg Spc*

8611 **MAISON WANG RESTAURANT**...*Restaurants*
8611 **TRUXTONS AMERICAN BISTRO**...*Eating Places*
8631 **WISDOM & KIM MEDICAL SUPL**...*Physicians & Surgeons Equip & Supls-whol*
8631 **WISDOM & KIM MEDICAL SUPL**...*Medical Equip,supps*
8635 **ALLEY CAT RECORDING STUDI**...*Whol Electronic Parts/equipment*
8635 **ALLEY CAT RECORDING STUDIO**...*Elcr Parts & Eqp*
8639 **HENSHEYS TRAVEL SERVICE**...*Travel Agency*
8639 **WESTCHESTER TRAVEL**...*Travel Agencies*
8639 **WESTCHESTER TRAVEL SVC INC**...*Travel Agencies & Bureaus*
8641 **BETTY BETTS ESCROW CO**...*Escrow Service*
8641 **BETTY BETTS ESCROW CO**...*Escrow Service*
8701 **EGYPT ART**...*Art Galleries & Dealers*
8701 **KEYSTONE ACUPUNCTURE**...*Medical Doctors Off*
8701 **KEYSTONE ACUPUNCTURE**...*Acupuncture*
8703 **CALLAHAN & CALLAHAN**...*Attorneys*
8703 **CALLAHAN & CALLAHAN**...*Legal Services*
8703 **T IMOTHY J CALLAHAN**...*Attorneys*
8705 **GLOBAL INDUSTRIAL SUPPLY**...*Whol Durable Goods*
8705 **MILLENIUM MEDICAL SUPPLIES**...*Whol Medical/hospital Equipment*
8705 **WEST MOLDINGS**...*Unclassified*
8707 **APELAN HOBBIES & COLLECTIBLES**...*Hobby,craft Supps*

NO LISTING FOUND FOR THIS YEAR...

6201 **ARIANA RENT A CAR**...*Automobile Renting*
6201 **ARIANA RENT A CAR**...*Passenger Car Rent*
6203 **CHRISTIANS PROMOTIONAL GVWYS**...*Promotions & Fund Raising*
6205 **GETTIN FADED BARBERSHOP**...*Barber Shops*
6205 **JOELS BARBERSHOP**...*Barbers*
6206 **GLENN SPERBECK INC**...*Dentists Off,clinic*
6206 **GLENN SPERBECK INC**...*Dentists*
6207 **WESTCHESTER WATCH WORKS**...*Department Stores*
6208 **ARBOR VITAE MEDICAL**...*Physicians & Surgeons Equip & Supls-whol*
6208 **ARBOR VITAE MEDICAL RENTALS**...*Physicians & Surgeons Equip & Supls-whol*
6208 **ARBOR VITAE MEDICAL RENTALS**...*Medical Equip,supps*
6209 **KHEMISTRE HAIR SALON**...*Hairdressers*
6209 **MORE HAIR SALON ETC**...*Beauty Salons*
6210 **REAL ESTATE ACQUISITION**...*Real Estate*
6212 **HEFLIN & SON PLUMBING**...*Plumbing Contractor*
6212 **HEFLIN & SON PLUMBING-HEATING**...*Heaters-unit-dealers (wholesale)*
6212 **MARINA PLUMBING & HEATING CO**...*Plumbing Contractor*
6214 **CHERYL HILL**...*Hairdressers*
6214 **CHERYL HILL**...*Beauty Salons*
6214 **HEADQUARTERS SALON**...*Hairdressers*
6214 **HEADQUARTERS SALON**...*Beauty Salons*
6214 **IVANS HAIR DESIGNS**...*Hairdressers*
6214 **JULIE NGUYEN**...*Hairdressers*
6216 **WESTCHESTER BAKERY**...*Retail Bakeries*
6216 **WESTCHESTER BAKERY**...*Bakers-retail*
6218 **NEW ATTITUDE HOUSE OF BEAUTY**...*Hairdressers*
6218 **NEW ATTITUDE HOUSE OF BEAUTY**...*Beauty Salons*
6218 **ROWA BOWLING**...*Beauty Salons*
6220 **AJAS ATTIC**...*Childrens & Infants Wear-retail*
6220 **AJAS ATTIC**...*Chld,infants' Wear*
6225 **COMPUTER BILLING SYSTEMS**...*Calculat & Stat Ser*
6225 **COMPUTER BILLING SYSTEMS**...*Billing Service*
6225 **COMPUTERTOTS**...*Computer Training*
6225 **JEFFREY E MARSHAK OD**...*Optometrists Office*
6225 **JEFFREY E MARSHAK OD**...*Optometrists Od*
6225 **MARKS AUDIO VIDEO**...*Video Production & Taping Service*
6225 **MARKS AUDIO VIDEO**...*Mpicture,video Prod*
6225 **SCHNEIDER MEDICAL WEIGHT CNTRL**...*Medical Doctors Off*

2008
SOURCE: DIGITAL BUSINESS DIRECTORY

W MANCHESTER AVE

6100 **FIRESTONE STORES**...*Automotive Tires*
6100 **FIRESTONE TIRE & SVC CTR**...*Tire-dealers-retail*
6136 **PEP BOYS MANNY MOE & JACK**...*Auto, Home Sups Str*
6136 **PEP BOYS SUPERCENTER**...*Automobile Parts & Supplies-retail-new*
6200 **A & A LIQUORS**...*Liquor Stores*
6200 **A & A LIQUORS**...*Wines-retail*
6200 **AIRPORT AIR CONDITIONING & HTG**...*Electrical Contractor/refrigeration/repair*
6204 **CURVES**...*Physical Fitness Ct*
6204 **CURVES FOR WOMEN**...*Health Clubs Studios & Gymnasiums*
6206 **L A VISTA CLEANERS**...*Shoe Repair & Shine*
6206 **MAYA SHOE REPAIR**...*Shoe Repair Shop*
6206 **MAYA SHOE REPAIR**...*Shoe Repair & Shine*
6210 **GINGHAM BEAUTY SALON**...*Beauty Salons*
6210 **GINGHAM BEAUTY SALON**...*Hairdressers*
6212 **PACOS TACOS CANTINA**...*Mexican Menu*
6212 **PACOS TACOS CANTINA**...*Restaurants*
6214 **PARAMOUNT COURIER**...*Local Trucking Operator*
6214 **PHYSICAL THERAPY CARE**...*Physical Therapists*
6214 **PHYSICAL THERAPY CARE**...*Medical Grps &clncs*
6214 **SKB BROKERAGE**...*Investment Advice*
6214 **SKB BROKERAGE**...*Financial Advisory Services*
6216 **VERGARI DANCE CTR WEST**...*Dance Studios, Schl*
6216 **VERGARI DANCE CTR WEST**...*Dancing Instruction*
6218 **CHRISTIAN SCIENCE READING ROOM**...*Religious Organiz*
6218 **CHRISTIAN SCIENCE READING ROOM**...*Christian Science Reading Rooms*
6218 **FRONTIER 101 RODEO**...*Rodeos*
6218 **HALF HOUR FITNESS FOR WOMEN**...*Weight Control Services*
6218 **HOME TEAM ENTERTAINMENT**...*Recording Studios*

2006
SOURCE: HAINES

KITTYHAWK AVE

8626 **FLORES JOSE**
8700 **COAST ELECTRIC CO**
8700 **GARCIA JUAN**
8701 **HOLLAND SHERRON**
8701 **REFAI LAMYA**
8709 **FERNANDO SHARMALIE**
8715 **VELUZ VIRGILIO**
8721 **ROGERS LARRY**
8727 **TESSIER STEVE**
8730 **KELLY KATHLEEN**
8733 **DELROSARIO BENIGNA**
8737 **SCHWARTING STEPHEN**
8743 **ASKANAS RAMONA**
8749 **PEASE GENEVER**
8750 **ASAPAHU AYUT**
8755 **MENDIOLA KIM**
8800 **THOMAS RALPH**

2006 — LA TIJERA BLVD

SOURCE: HAINES

8540	DIAL - A - DEVOTION
8540	FIRST BAPTIST CH WESTCHESTER
8616	A & B LIMOUSINE
8616	BOWERS & ASSOC INC
8616	BUILDING
8616	CAPITAL FINANCIAL SERVICES
8616	EFREM A CLARK ATTORNEY AT LAW
8616	EXCEL FAMILY INTERVENTION
8616	FARMERS
8616	FEDWEST REAL ESTATE
8616	FORMAX ENTERPRISES
8616	GEMCO INS SERVICES
8616	HIGH - TECH SYSTEMS
8616	LAW OFCS OF DAWN CLARK JOHNSON
8616	M3 CONSTRUCTION
8616	MARLOW BURNS RENTAL ACCOUNTS
8616	MERSANT INTERNATL
8616	MIDWAY HEALTH
8616	MURPHY DAVID L EA
8616	PEACEFUL PLAYGROUNDS INC
8616	PRINTING SOURCE INC
8616	QUILITE INTERNATIONAL LLC
8616	RCS LOGISTICS
8616	STANDRD LOGISTICS
8616	STANDRD LOGISTICS
8616	TEMAR COMMUNICATION
8616	TOTALLY ENTERTAINMENT
8616	WELL CORP EXPRESS
8616	WELLCORP EXPRESS INC
8616	WRAP FAMILY SERVICES
8616	WRAP FAMILY SERVICES
8616	ZOBELEIN CO
8651	DEL TACO
8703	ADVANCED COMMUNICATIONS & TECH
8703	ASSOCTD LEGAL CENTER
8703	BEACHEM BILL RLTY
8703	BEACHEM ENTERPRISES
8703	CARIBBEAN C OF C
8703	CARICABELA
8703	CONSULATE OF JAMAICA
8703	ECOUCES SECUIRTY SERVICE
8703	FIVE STAR TRANSPORTATION
8703	GOLDEN KRST CRRBN BKRY & GRLL
8703	GREAT WESTERN INVESTMENTS
8703	GREAT WSTRN INVSTS
8703	LEGER JAMES D
8703	MARIKEL PRODUCTIONS
8703	STAR NURSES REGISTRY
8703	SUPERIOR AIRLINE SV
8703	THE PAMPERED IMAGE LINGERIE
8707	INCOGNITO BARBER SHOP & SALON
8711	PRINTING SPOT
8713	SIGNMASTERS
8715	BANNER & SIGNS GRAPHX
8717	JACK ROBERT S MD
8719	K SODA ORTHODONTIC LAB
8719	KASHIMA KEVIN DDS

2006 — TRUXTON AVE

SOURCE: HAINES

8501	PANG JASPER
8506	SAUCEDA MARSHALL
8507	FLYNN DANIEL
8511	HAYS STUART
8631	WISDOM AND KIM MEDICAL SUPP
8635	ALLEY CAT RECORDING STUDIO
8639	WESTCHSTR TRAVEL SERVICE
8641	BETTS BETTY ESCROW
8641	BETTS BETTY ESCROW CO
8641	BETTS G J & CO ESCROW
8641	BETTS G J & CO ESCROW INC
8641	BETTY BETTS ESCROW CO
8701	EGYPT ART
8701	KEYSTONE ACUPUNCTURE
8703	CALLAHAN & CALLAHAN
8703	CALLAHAN T J ATTY
8705	D3 INTERNATIONAL
8705	MILLENIUM MEDICAL SUPPLIES
8707	APELAN HOBBIES & COLLECTIBLES

2006
SOURCE: HAINES

W 85TH PL

6034	GERTZ JUNE
6036	ROBIN CARA
6038	XXXX
6112	NICHOLLS MAURICE
6116	BEAUCHEMIN RICHARD
6122	MENOTTI SANDRA
6128	MARSHALL MEARL
6128	MARSHALL NASEEM
6136	HAMOR TIMOTHY
6140	BOWLES LAVETTE
6148	PLUMMER ROBERT R
6156	THOMPSON WILLIAM
6200	MOORE PAUL
6206	MANZO ISABEL
6210	HAZEN STEPHEN
6216	JIMENEZ FREDERICK
6222	FARNUM WILLIAM

2006
SOURCE: HAINES

W 87TH ST

6201	ARIANA RENT A CAR
6205	GETTIN FADED BARBERSHOP
6207	LEON'S JEWELERS
6208	ARBOR VITAE MEDICAL RENTALS
6208	MALLOY'S PHARMACY
6209	KHEMISTRE HAIR SALON
6212	HEFLIN & SON PLUMBING
6214	HEADQUARTERS SALON
6214	HILL CHERYL
6214	IVAN'S HAIR DESIGNS
6214	JULIE
6216	WESTCHBTR BAKERY
6218	ANTHONY'S BEAUTY SUPPLY
6218	NEW ATTITUDE HOUSE OF BEAUTY
6220	AJA'S ATTIC
6220	ASIA'S ATTIC
6220	COMPUTER BILLNG SYS
6220	TWICE AS NICE
6225	MARKS AUDIO VIDEO
6225	MARSHAK JEFFREY E
6225	SCHNEIDER SIDNEY MD INC
6227	ALLSTATE INS CO
6227	NEEDLEPOINTS WEST

2006 W MANCHESTER AVE

SOURCE: HAINES

6066	ARINSBERG STANLEY
6066	FTD MMBR FLRSTS STN'S FLWR SHP
6066	STAN'S FLOWER SHOP
6066	WESTCHSTR FLORIST & GIFT SHOP
6100	FIRESTONE TIRE & SERV CNTR
6136	PEPBOYS
6200	A & A LIQUORS
6204	CURVES
6206	LA VISTA CLEANERS
6206	MAYA SHOE REPAIR
6210	GINGHAM BEAUTY SALN
6212	PACO'S TACOS CANTINA
6214	PARAMOUNT COURIER
6214	PHYSICAL THERAPY CARE
6214	SKB BROKERAGE
6216	VERGARI DANCE CTR
6218	CHRISTIAN SCN CHRCHS RDNG
6218	SNOWDEN ERIC C DC
6222	DENTAL CHECKUP
6222	HAIR DESIGN BY LANICIA
6222	MCNEIL DIONNE
6222	MICHAEL RUBIN
6222	RUMAC INC
6222	SHEAR ELEGANCE

2000 KITTYHAWK AVE

SOURCE: HAINES

8517	RODRIGUEZ TAMARA
8519	XXXX
8620	MCMAHON PATRICIA
8626	FLORES JOSE
8635	XXXX
8700	GARCIA JUAN
8701	ABDULLAH RAWHI
8701	REFAI LAMYA
8714	WANG SHING
8714	WANG SHING
8715	VELUZ VIRGILO
8721	COAST ELECTRIC CO
8721	GARCIA JUAN
8727	TESSIER STEVE
8730	KELLY KATHLEEN
8733	DELROSARIO BENIGNA
8737	ELECTRO DYNAMICS INC
8737	SCHWARTING STEPHEN D
8737	SCWARTING STEPHEN D
8737	THOMPSON ALPHONSO
8743	ASKANAS STUART C
8749	BROWN ROBERT
8750	ASPAHU AYUT MR
8755	GUERIN CHARLOTTE R
8755	PEDERSEN RAY
8800	THOMAS NINA

70 total records. *Part 1 of 2*

8540	DIAL A DEVOTION
8540	FIRST BAPT CH
8616	CAPITAL FINANCIAL SERVICES
8616	CAPITAL FINANCIAL SERVICES
8616	CONVERTER & INDUSTR L CORP
8616	E D S INTERNATL
8616	EXCEL FAMILY INTERVENTN PRGAM
8616	FAST FRETS PRLGL SV
8616	FORMAX ENTERPRISES
8616	GEMCO INSURANCE SERVICES
8616	GOLOWAY FNCL SERV
8616	HANNIG JACK LAW OFC
8616	HELP - U - SELL
8616	HIGH TECH SYSTEMS
8616	J & P HOME LOAN & PROPERTY MANGMNT
8616	J P S
8616	KANUIT TAX SERVICES
8616	KENNON TOM PHD
8616	LA KIWI
8616	LOWE RANDALL E INS
8616	MARLOW BURNS ACCNTS
8616	MERSANT INTERNATL
8616	MURPHY DAVID L EA
8616	ONE STOP GRAD SHOP
8616	PEOPLES PARALGL SRV
8616	PREFERENCE MEDICAL BILLING & MNG
8616	QC - MAC
8616	QUILITE INTERNATIONAL LLC
8616	SAN MARTIN CNCLG CT
8616	SHUMAN JACK CPA
8616	TEMAR COMMUNICATION
8616	THE CENTINELA GROUP
8616	UNITD FUNDING GROUP
8616	UNITD NOETIC INVESTMENTS
8616	W R A P AGENCY
8618	XXXX
8651	DEL TACO
8701	AIRPORT FLORIST
8701	FINK FRED
8701	K`S FLOWERS GIFTS
8701	KAY`S FLOWERS & GIFTS
8701	LAX FLOWERS & GIFTS
8703	ASSOCTO LEGAL CENTER
8703	BEACHEM BILL RLTY
8703	C A R I C A B E L A
8703	CARIBBEAN CHAMBER OF COMMERCE
8703	ESQUIRE SECURITY SERVICES
8703	FAMERS INS AGENT
8703	FIVE STAR TRANSPORTATION
8703	GREAT WSTRN INVSTS
8703	LEGER JAMES CPA
8703	MARIKEL PROOUCTIONS
8703	NORTHRIDGE EARTHQUAKE VALVE CO

2000 LA TIJERA BLVD
SOURCE: HAINES

Part 2 of 2

8703	NU TECH MEDICAL SERVICES
8703	OMEGA
8703	ROYAL ENTERPRISES
8703	SUPERIOR AIRLINE SV
8703	TOLLESON BOB&ASSOCIATES
8705	XXXX
8707	INCOGNITO BARBER SHOP & SALON
8709	L A C A N
8709	VOLUNTEER CENTER OF LA
8711	ERWIN'S FITNESS TRAINING
8713	SIGNMASTERS
8715	XXXX
8717	DUGEL RAJ U MD
8717	PURSUIT CRAIG
8719	KASHIMA KEVIN DDS
8721	PURSUIT CRAIG
8725	EISEN HERMAN M MD INC

2000 — TRUXTON AVE

SOURCE: HAINES

8500	BOEHLE MICHAEL
8501	HARRIS JUSTIN
8506	SAUCEDA MARSHALL
8507	FLYNN DANIEL
8511	HAYS STUART
8611	MAISON WANG REST
8631	DEM GUYS CO
8635	ALLEY CAT RECORDING STUOIO
8639	WESTCHSTR TRAVEL SV
8641	BETTS BETTY ESCROW
8641	BETTS G J & CO ESCROW
8641	BETTY BETTS ESCROW
8701	WESTSIDE PRESS
8703	CALLAHAN T J ATTY
8703	CALLAHAN TIMOTHY J ATTY
8705	S S P GAS SHUT OFF VALVE INC

2000 — W 85TH PL

SOURCE: HAINES

6040	XXXX
6112	MENOTTI PETER
6112	OIELACRUZ ERTHLNDS
6116	BEAUCHEMIN RICHARD
6128	ZOLL GIONA G
6138	HAMOR TIROTHY
6140	BOWELES LAVETTE
6148	PLUMMER ROBERT R
6158	THOMPSON WILLIAM
6200	MOORE PAUL
6208	MANZO ISABEL
6210	ABRAHAM JOHN
6218	LALLY MARK
6222	RESIDENTIAL LISTING
6222	RIVERA R

2000 W 87TH ST
SOURCE: HAINES

6201	ARIANA RENT A CAR
6203	CAMPBELL GARY CPA
6205	LAW OFFICES OF JERRY L JOHNSON
6206	SPERBECK GLENN DOS
6207	XXXX
6208	ARBOR VITAE MEDICAL RENTAL
6208	MALLOY'S PHARMACY
6209	ELVIAS COIFFURES
6210	XXXX
6214	HEADQUARTERS SALON
6216	WESTCHSTR BAKERY
6218	ANTHONYS
6220	TWICE AS NICE
6225	COMPUTER BILLNG SYS
6225	COMPUTER TOTS
6225	COMPUTERTOTS
6225	MARKS AUDIO VIEDO
6225	MARSHAK JEFFREY E
6225	WILSON GEOFFREY
6227	XXXX
6229	WILSON STEVEN ATTORNEY AT LAW
6230	TANNERS
6231	NEEDLEPOINTS WEST
6232	STRONG DESIGN
6233	DANNY'S TRAINGLE BARBER SHOP
6234	COMPUTER ACCESS CENTER
6235	SOSA'S JEWELERS

2000 W MANCHESTER AVE
SOURCE: HAINES

5912	XXXX
6060	XXXX
6066	ARINSBERG STANLEY
6066	STANS FLOWER SHOP
6066	WESTCHSTR FLORIST & GIFT SHOP
6100	FIRESTONE INC
6100	ROD DAVIS FIRESTONE
6101	MANCHESTER CHEVRON SERVICE
6101	SHRGS AUTOMOTIE
6136	AUTOMOTIVE SUPERCNTRS
6136	PEP BOYS
6185	TSAI YOUNG
6190	XXXX
6200	AAA LIQUORS
6200	AIRPORT AIR CND&HTG
6200	FIRST COMMUNICATION CORP
6202	TALKINGTON HOLISTIC HEALTH CTR
6204	XXXX
6206	MAYA SHOE REPAIR
6208	READ IT AGAIN SAM
6210	GINGHAM BEAUTY SALN
6212	MARIO FRANSISCO
6212	PACO'S TACOS CANTINA
6214	99 DOLLARS LAW STORE
6214	ALTERATIONS UNLTD
6214	CAL WEST CRDT & CLCTN
6214	DISPLAY CASE SPECIALITIES
6214	SOUTHWST COUNSELING SERV INC
6216	VERGARI DANCE CTR
6218	EXCLUSIVELY REPTILES
6220	MICKEYS TERIYAKI
6222	J H ACUPRESSURE
6222	SAYDEH WADE DDS
6224	HODGES & HAMMONS CPA'S ACCTNCY

8635	US POSTAL SERV
8700	XXXX
8701	XXXX
8715	XXXX
8721	COAST ELECTRIC CO
8721	GARCIA JUAN DANIEL
8727	HULL RICK
8730	XXXX
8733	XXXX
8737	XXXX
8743	ASKANAS RAMONA
8743	ASKANAS STUART
8749	XXXX
8750	KANE JOS P
8755	XXXX
8800	THOMAS RALPH
8805	PARKHILL TERRY R
8811	XXXX
8814	HOFFELD EDWIN H
8819	XXXX
8830	ROMANO MICHAEL
8831	XXXX
8837	XXXX

70 total records. *Part 1 of 2*

7900	PARK LANE CLEANERS
7910	XXXX
8540	DIAL A DEVOTION
8540	FIRST BAPT CH
8616	ALCANTARA JOHN
8616	ANSAFONE DICTAPHONE
8616	BONN INTERNATIONAL
8616	BUILDING
8616	CITIPRO BUS ACCNTNG
8616	CODE A PHONE SLS & SRV
8616	COOK V LAW OFFICE
8616	DICTAPHONE DEALER
8616	E D S INTERNATL
8616	ETHIOPIAN TVW MGZN
8616	ETHOPIAN BISRAT RDO
8616	EVERNET EDCTN SERV
8616	FAST FRETS PRLGL SV
8616	GENIAL
8616	GOLDWAY FNCL SERV
8616	GOULDING M K & ASCTS
8616	HANNIG JACK LAW OFC
8616	HEALTH LINE
8616	KENNON TOM PHD
8616	KOHLY MARGARITA INS
8616	LOWE RANDALL E INS
8616	MARLOW BURNS ACCNTS
8616	MERSANT INTERNATL
8616	MURAD SKIN RESEARCH
8616	PAC SENTINEL CORP
8616	QUORUM LITIGATN SVS
8616	SAN MARTIN CNCLG CT
8616	SHUMAN JACK ACCNTCY
8616	SUNRISE PLAZA
8616	T T S C OF AMERICA
8616	TAKACHIHO ANSWR MCH
8616	TEMAR COMMUNICATION
8616	TRO PLATO EDUCATION
8616	WESTCHSTR INDS MDCL
8618	XXXX
8651	XXXX
8701	KS FLOWERS & GIFTS
8703	AROUND THE CLCK ATO
8703 #09	BEACHEM BILL RLTY
8703	BEACHEM ENTERPRISES
8703	BUILDING
8703	COLLETTE CRTVE ENTP
8703	COMMITE HUMAN RIGHTS
8703	FARMERS INS WSTCHTR
8703	GREAT WESTERN INVST
8703	J & M ENTERPRISES
8703	KOHLY PETER
8703	L D S & ASSOCIATE
8703	LATIJERA CSTM UPHOL

1995
SOURCE: HAINES

LA TIJERA BLVD

Part 2 of 2

8703	SUPERIOR AIRLINE SV
8703	VISUAL CONNECTION
8705	MRS MARINA
8707	INDEP RENT A CAR
8709	METHOD GROUP THE
8711	JIFFY PRESS
8713	EXCLUSIVELY REPTILE
8715	S D S INTL COURIERS
8717	DUGEL RAJ U MD
8717	RODIN MAX MD INC
8717	SALL RICHARD E MD
8719	KASHIMA KEVIN DDS
8725	EISEN HERMAN M MD
8725	GLICKLICH DONALD MD
8725	KIRKSEY J D MD
8725	WESTCHSTR PDTRCS
8727	R O P T INC

1995
SOURCE: HAINES

TRUXTON AVE

8506	GRANT ROGER
8507	LEAVITT W J
8510	BRETON RICHARD
8511	HAYS STUART
8611	MAISON WANG REST
8631	FREEWAY TRANSPTN
8631	PREMIER TRANSPRTN
8635	XXXX
8639	CHAMPION CRUISE
8639	WESTCHSTR TRAVEL SV
8641	BETTS BETTY ESCROW
8641	BETTY BETTS ESCROW
8701	D J SPORTS COLCTBLE
8703	CALLAHAN T & L ATTYS
8703	CALLAHAN T J ATTY
8705	AVIANCA EXPRESS
8707	YIS BLAK BELT ACDMY

1995
SOURCE: HAINES

W 85TH PL

6038	PANACEK R L
6040	XXXX
6112	DELA CRUZ EME
6116	BEAUCHEMIN RICHARD
6122	WEYNA KAROL
6128	ZOLL GLORIA G
6136	XXXX
6140	PAVEY NATONTA M
6148	PLUMMER ROBERT R
6156	XXXX
6200	MOORE PAUL
6206	XXXX
6210	AGUILAR M LUI
6216	LALLY DEANN
6216	LALLY MARK
6222	FARNUM WILLIAM

1995
SOURCE: HAINES

W 87TH ST

6200	SHAVER SHOP THE
6201	VALERIE WRGHT CRTRE
6205	XXXX
6206	SPERBECK GLENN DDS
6207	LEONS JEWELERS
6208	RILEYS GOLF
6209	TWICE AS NICE
6210	ROBIN A J & ASSOCTS
6212	HEFLIN & SON PLMBG
6214	DIANAS HAIR DESIGN
6214	NAILS BY DEBBIE
6214	WILLIAMS EDW DSGNRS
6216	WESTCHSTR BAKERY
6218	ANTHONYS BEAUTY
6218	NEW IMAGE MAKERS
6220	P JS PINBALL & AMSMNT
6225	COMPUTER BILLNG SYS
6227	CERAMIC RACK
6229	XXXX
6230	TANNERS SEWING MACH
6231	NEEDLEPOINTS WEST
6232	XXXX
6233	DANNYS TRIANGL BRBR
6234	XXXX
6235	ANTIQUE CNTRY CABIN
6235	COUNTRY CABIN

1995
SOURCE: HAINES

W MANCHESTER AVE

6060	XXXX
6066	ARINSBERG STANLEY
6066	STANS FLOWER SHOP
6066	WESTCHSTR FLORIST
6100	FIRESTONE INC
6100	ROD DAVIS FIRESTONE
6101	DONS CHEVRON SRVC
6101	SHIGS AUTOMOTIVE
6136	A 1 PAINT
6136	STANORD BRAND PAINT
6200	A&A LIQUORS
6200	AIRPORT AIR CNDSHTG
6202	TALKINGTON F B DC
6204	JIMS EXOTIC FISH
6206	MAYA
6206	TWICE
6208	BLUE MOON INTERLORS
6210	GINGHAM BEAUTY SALN
6212	XXXX
6214	ALTERATIONS UNLTD
6214	CAL WEST CRDT & CLCTN
6214	SOUTHWST CNSLG SERV
6216	COZETTES COSTUMES
6216	VERGARI DANCE CTA
6218	XXXX
6220	MICKEYS TERIYAKI
6220	MICKIS TERIYAKI
6222	WESTCHSTR GLS & MRROR
6226	BROSTOFF DANL DR
6226	FLICK GREGORY M DDS
6228	AIRPORT MRNA CNSLG
6230	NORDON ARTHUR D DDS
6230	WHALEY LYNN DDS
6232	GANS ALEX J DDS
6234	LACAFE

1990
SOURCE: HAINES

KITTYHAWK AVE

8535	XXXX
8620	MCADVERTISING
8620	MCMAHON JOS F
8626	XXXX
8635	US POSTAL SERV
8700	XXXX
8701	XXXX
8715	XXXX
8721	XXXX
8743	ASKANAS RAMONA
8743	ASKANAS STUART
8749	XXXX
8750	KANE JOS P
8755	MARIN EMMA
8800	THOMAS NINA
8800	THOMAS RALPH
8805	PARKHILL TERRY R

1990 — LA TIJERA BLVD

SOURCE: HAINES

7910		XXXX
8540		CAROUSEL PRE SCHOOL
8540		DIAL A DEVOTION
8540		FIRST BAPT CH
8616		BUILDING
8616		CONTROL DATA
8616		CONTROL DATA CORP
8616		DICKEY BILL
8616		GOLDSMITH CHISASSOC
8616		GOULDING M K & ASCTS
8616		INFO SYSTEMS DESIGN
8616		PAC AMPHITHEATRE
8616		PAC SENTINEL CORP
8616		QUORUM LITIGATION
8616		RESERVE RENT A CAR
8616		SHUMAN JACK ACCNTCY
8616		STATEWIDE PUBLICATN
8616		TICKETRON ADMIN OFC
8616		TICKETRON INFO
8618		XXXX
8651		LA TIERA ARCO
8703	#09	BEACHEM BILL RLTY
8703		BEACHEM ENTERPRISES
8703		BONN INTERNATIONAL
8703		BUILDING
8703		ELECTRNC DATA CARE
8703		FARMERS INS
8703		GREAT WSTRN INVSTMT
8703		KOHLY PETER
8703		L D S & ASSOCIATES
8703		LOWE RANDALL INS AG
8703		OXFORD & ASSOCIATES
8703	#04	SOLANO ALICE RE
8703		SUPERIOR AIRLINE SV
8703		UNIVRSL COMPONENTS
8705		LA TIERA CSTM UPHL
8707		BEAUTY HUT
8707		DIANAS BEAUTY HUT
8709		FRIEDSON ENTPRS
8713		ALEXANDER ORHPOC
8715		S O S INTL COURIERS
8717		COMPRENNSV ALLERGY
8717		HARRIS LEON A MD
8717		HARRIS RICHARD MD
8719		DEBRE ALVIN J DR
8725		EISEN HERMAN M MD
8725		GLICKLICH DONALD MD
8725		KIRKSEY J D MD
8725		WESTCHSTR PDTRCS

1990 — TRUXTON AVE

SOURCE: HAINES

8455	XXXX
8460	MCFERREN ROBERT
8461	FRIEDLAND DENNIS
8461	FRITSCH VIRGINIA L
8500	XXXX
8501	MENKE ARNOLD
8506	XXXX
8507	LEAVITT W J
8510	XXXX
8511	XXXX
8611	MAISON WANG REST
8631	ON BRD COURIER INTL
8635	XXXX
8639	WESTCHSTR TRAVEL SV
8641	BETTS BETTY ESCROW
8641	BETTS G J & CO ESCROW
8641	BETTY BETTS ESCROW
8701	D J SPORTS COLCTBLE
8703	CALLAMAN L&T ATTYS
8705	BROCATO ROSS A RLTY
8705	BROCATO ROSS RLTY

1990
SOURCE: HAINES

W 85TH PL

6036	GERTZ JUNE
6036	GERTZ ROBERT
6038	PANACEK A L
6040	XXXX
6112	XXXX
6116	BEAUCHEMIN RICHARD
6122	XXXX
6126	ZOLL GLORIA G
6136	XXXX
6148	PLUMMER ROBERT R
6156	XXXX
6200	LONDONO HAROLD
6206	XXXX
6210	XXXX

1990
SOURCE: HAINES

W 87TH ST

6201	TRIAD REALTY
6203	SHAVER SHOP THE
6205	XXXX
6206	FALLDORF VIRGIL DDS
6206	SPERBECK GLENN DDS
6207	LEONS JEWELERS
6208	MADERA GERALD A&ASC
6209	WANDA MARCHAND
6210	KS FLOWERS FROM HRT
6212	HELFIN & SON PLUMBING
6214	CINEMA GRAPHICS
6216	WESTCHSTR BAKERY
6218	ANTHONYS BEAUTY
6220	M&M NINETY NINE STR
6225	XXXX
6227	CERAMIC RACK
6229	XXXX
6230	RUG DOCTOR RENTS
6230	TANNERS BEWING MACH
6231	NEEDLEPOINTS WEST
6232	XXXX

1990
SOURCE: HAINES

W MANCHESTER AVE

6060 COLLINS CYNTHIA DC
6060 HEADACJE RESERCH
6060 PEARLMAN GERALD DC
6060 YELETRON ADMIN OF CS
6066 ARINSOERG STANLEY
6066 STANS FLOWER SHOP
6066 WESTCHSTR FLORIST
6100 FIRESTONE MASTERCRE
6101 DONS CHERON SRVC
6101 SHIGS AUTOMOTIVE
6136 A 1 PAINT
6136 STANDRD BRAND PAINT
6200 A&A LIQUORS
6202 XXXX
6204 JIMS EXOTIC FISH
6206 KARLS SHOW SERVICE
6206 TWICE
6208 MESCHER REALTY
6210 GINGHAM BEAUTY SALN
6212 RED ONION THE
6214 ALTERATIONS UNLTD
6214 INTRST CREDIT AGNCY
6214 SOUTHWST CNSLG SERV
6216 COZETTES COSTUMES
6216 VERGARI DANCE CTR
6218 XXXX
6220 MICKIS TERIYAKI
6222 AT HOME VDO CASSTTS
6222 WESTCHSTR GLS & MRROR
6224 PARK HYOSUNG DDS
6226 BROSTOFF DANL DR
6226 FLICK GREGORY W DDS
6228 AIRPORT MRN CNSLNG
6228 WESTCHSTR MNTL HLTH
6230 CA DENTAL X RAY SRV
6230 NORDON ARTHUR D DDS
6230 WHALEY LYNN DDS

1985
SOURCE: HAINES

KITTYHAWK AVE

8620 MCMAHON K
8626 XXXX
8635 US POSTAL SERV
8700 XXXX
8701 XXXX
8709 XXXX
8714 DOPKO M
8715 XXXX
8721 ENERGY UNLIMITED
8721 SCHWEIZER ROBERT
8727 PLEASANT HERBERT C
8730 XXXX
8733 XXXX
8737 MILLER MELONE
8743 XXXX
8749 XXXX
8750 KANE JOS P
8755 XXXX
8800 PORTER LEE
8801 XXXX
8805 PARKHILL TERRY R

1985
SOURCE: HAINES

LA TIJERA BLVD

8540	DIAL A DEVOTION
8540	FIRST BAPT CH WESTC
8616	CONTROL DATA
8616	CONTROL DATA CORP
8616	DICKEY BILL
8616	GULFWEST EXCHNG INC
8616	INFORMATION SYSTEMS
8616	ROSEWORD
8616	SHUMAN JACK CPA
8616	STATEWIDE PUBLICATN
8618	XXXX
8651	LA TIJERA EXXON
8701	HETTIG & CO
8703	A B S S
8703	ALL FLAGS
8703	BEACHEM BILL RLTY
8703	BEACHEM ENTERPRISES
8703	CORRAL JOSE L
8703	FARMERS INSURNC GRP
8703	GREAT WSTRN INVSTMT
8703	KOHLY PETER
8703	PHOENIX INTRNTL
8703	SCHOLTE JAN H CPA
8703	SOLANO ALICE RE
8703	SUPERIOR AIRLIN SER
8703	TERRAMARINE SHIP CO
8703	UNIVERSL COMPONENTS
8705	WESTCHSTR USED BOOK
8707	DIANAS BEAUTY HUT
8709	IMPACT GRAPHICS
8713	ALEXANDER ORHPDC
8715	MECZKA MICHAEL A
8717	HARRIS LEON A MD
8719	DEBRE ALVIN J DR
8725	EISEN HERMAN M MD
8725	GLICKLICH DONALD MD

1985
SOURCE: HAINES

TRUXTON AVE

8501	MENKE ARNOLD
8506	XXXX
8507	LEAVITT W J
8510	XXXX
8511	XXXX
8611	MAISON WANG REST
8631	ANSWER PAGE INC
8631	BEEPER PAGING
8631	PAGING BEEPERS
8635	XXXX
8639	WESTCHSTR TRAVEL SV
8641	BETTS BETTY ESCROW
8641	BETTS G J & CO ESCROW
8641	BETTY BETTS ESCROW
8701	CELEDATA CORP
8703	CALLAHAN LYDON E
8703	CALLAHAN TIMOTHY J
8705	BROCATO ROSS A RLTY
8705	BROCATO ROSS RLTY
8707	TUXEDO KING

1985
SOURCE: HAINES

W 85TH PL

6030 XXXX
6032 XXXX
6034 XXXX
6036 GERTZ ROBERT
6038 PANACEK R L
6040 ROTHENAY ED
6112 CHAVEZ M
6116 XXXX
6122 XXXX
6126 ZOLL GLORIA G
6136 XXXX
6148 PLUMMER ROBERT R
6156 XXXX
6200 XXXX
6206 DICANDITO JOS
6206 GORIN ALLEN
6210 GORDON STEVEN
6216 WILMS BERNARD H
6222 ROUDEBUSH STEVE
6226 HAMILTON JOHN J

1985
SOURCE: HAINES

W 87TH ST

6201 TRIAD REALTY
6203 WESTCHSTR SHAVR SHP
6205 XXXX
6206 FALLDORE VIRGIL DDS
6207 LEONS JEWELER
6208 WESTCHESTER MRN RLT
6209 IMAGE MAKERS
6210 KITTYS FLOWER SHOP
6210 KS FLOWERS
6212 HEFLIN & SON PLUMBING
6214 CINEMA GRAPHICS
6216 TRAINGLE CLEANERS
6218 ANTHONYS BEAUTY
6220 SHAKLEE DSTS LA
6225 COX WAYNE R DDS
6225 PACHTMAN ALLEN MD
6225 PURSUIT CRAIG B
6225 PURSUIT CRAIG B DDS
6225 REED IVAN MD
6225 REISS ROBERT MD
6225 RODRIGUES A DDS
6225 ROSE ROBERT S DDS
6225 ROSS HYMAN MD
6225 WESTCHSTR MDCL GRP
6227 CERAMIC RACK
6229 NEEDLEPOINTS WEST
6230 RUG DOCTOR RENTS
6230 TANNERS SEW MCH & VAC
6231 EVITA HAIR FSHNS
6232 XXXX

1985 — W MANCHESTER AVE

SOURCE: HAINES

6066	ARINSBERG STANLEY
6066	STANS FLOWER SHOP
6066	WESTCHSTR FLORIST
6100	FIRESTONE STORES
6101	DONS CHEVRON
6101	DONS CHEVRON SRVC
6136	A 1 PAINT
6136	STANDARD BRANDS PNT
6200	A & A LIQUORS INC
6202	TALKINGTON F B DR
6204	JIMS EXOTIC FISH
6206	KARLS SHOE SERVICE
6208	MESCHER REALTY
6210	GINGHAM BEAUTY SALN
6212	RED ONION THE
6214	ALTERATIONS
6214	CAL WEST CRDT & CLCTN
6214	DEVOR EDWARD
6214	INTERSTATE CR AGNY
6214	PASCALS DENTAL LABS
6214	PRISON FELLOWSHIP
6214	PTCHWRK RPR CNST CO
6214	RICHARDSON MYRTLE
6214	SOUTHWEST COUNSELNG
6216	VERGARI DANCE CTR
6218	DANCEWEAR ITS AT
6220	MICKIS TERIYAKI
6222	AIRPORT TLLVSN SRVC
6222	AIRPORT TLVSN & APPLN
6224	KANUIT JOHN A
6224	PARK HYOSUNG DDS
6224	WESTCHSTR MORTGAGE
6226	BROSTOFF DANL DR
6226	FLICK GREGORY M DDS
6228	AIRPORT MRN CNSLNG
6228	WESTCHSTR MNTL HLTH
6230	WHALEY LYNN DDS
6232	GANS ALEX J DDS

1981 — KITTYHAWK AVE

SOURCE: HAINES

8535	XXXX
8620	MCMAHON K
8626	XXXX
8635	US POSTAL SERVICE
8700	CARROLL FRED
8700	VEGETARIAN VIRTUOSO
8701	XXXX
8709	XXXX
8714	DOPKOM ¿
8715	XXXX
8721	ENERGY UNLIMITED
8721	SCHWEITZER ROBT
8727	PLEASANT HERBERT C
8730	OLSON C D
8733	XXXX
8737	MILLER MELONE
8743	GLAZA DONALD L
8749	MOORE THOMAS L
8750	KANE JOS P
8755	HOPKINS EDWIN
8800	PORTER LEE

1981 — LA TIJERA BLVD

SOURCE: HAINES

7910		TARBELL REALTORS
7910		TWO GUYS FROM ITALY
8540		FIRST BAPT CH WESTC
8616		CONTINENTAL FORMS
8616		CONTROL DATA
8616		CONTROL DATA CORP
8616		CYBERSEARCH
8616		SHUMAN JACK CPA
8647		XXXX
8651		GEORGES EXXON SRVC
8701		HETTIG & CO
8703		ASSOCIATED COURIERS
8703	#209	BEACHEM BILL RLTY
8703		BUILDING
8703	#203	CURRY INSURANCE AGC
8703	#203	CURRY J W INS BRKR
8703		FARMERS INSURANCE
8703		FERNANDEZ INS AGCY
8703		GREAT WSTRN INVSTMT
8703		HODGE W T AGCY
8703	#203	HOWES INSURANCE SV
8703		PATCHWORKS CONST
8703		RELIABLE SALES CO
8703		RUPP BILL
8703	#206	SCHOLTE JAN H CPA
8703	#204	SOLANO ALICE RE
8703	#102	UNIVERSL COMPONENTS
8703	#205	VISUAL IMAGE PRODUC
8705		DANNER FREDDA A DR
8707		BEAUTY HUT
8709		IMPACT GRAPHICS
8713		ALEXANDER ORHPDC
8715		MANPOWER INC
8717		HARRIS LEON A MD
8719		DEBRE ALVIN J DR
8719		SODA ORTHODONTIC LB
8725		EISEN HERMAN M MD
8725		GLICKLICH BENJAMIN MD
8727		BERARDO A JOHN F DDS
8727		BERARDO JOHN F DDS
8727		GORDON BENJAMIN MD
8727		SALL RICHARD MD
8727		SCHUSTERMAN L DR
8729		VIGNEAU D P DR DDS

1981 — TRUXTON AVE

SOURCE: HAINES

8501	MENKE ARNOLD
8506	MCGLOTHLIN JOYCE
8507	LEAVITT W J
8510	DAY ROBERT C
8511	XXXX
8611	ELCORTIJO RESTAURNT
8631	ANSWER PAGE
8631	ANSWER PAGE INC
8631	CAMCAR SCREW & MFG C
8631	COMPUTER AGE ENTERP
8631	EFFICIENT MDCL & BUS
8631	TROPICAL CNSTRCTN
8631	WEBER TYPEWRITER SV
8635	XXXX
8639	GREYHOUND BUS LNS
8639	WESTCHSTR TRAVEL SV
8641	BETTS BETTY ESCROW
8641	BETTS G J & CO ESCROW
8641	BETTY BETTS ESCROW
8641	ESCROW GUARANTEE CO
8701	CHARTER OFC EQUIP
8703	CALLAHAN LYDON E
8703	CALLAHAN TIMOTHY J
8705	BROCATO ROSS A ALTY
8705	BROCATO ROSS RLTY
8707	WESTCHESTER TUX

1981
SOURCE: HAINES

W 85TH PL

6032	XXXX
6034	XXXX
6036	GERTZ J S
6038	PANACEK R L
6040	RICE DAVID E
6112	CHAVEZ M
6116	XXXX
6122	BENNETT LAWRENCE
6128	MAKIN GLORIA G
6136	HERBERT ARTHUR D
6148	PLUMMER ROBERT R
6156	XXXX
6200	XXXX
6206	DICANDITO JOS
6206	LANDGREN KRISTY K
6210	HERBELIN LOUIS MAS
6216	WILMS BERNARD H
6222	XXXX
6226	HAMILTON JOHN J
6230	XXXX
6238	MCDONNELL WALTER L
6242	BUSSO ELIO

1981
SOURCE: HAINES

W 87TH ST

6201	TRIAD REALTY
6203	WESTCHSTR SHAVR SHP
6205	LATIJERA CSTM UPHOL
6206	FALLDORF VIRGIL DDS
6206	HOFFMAN MELVIN DDS
6207	LEONS JEWELERS
6208	BEAS SPORTSWEAR
6209	BEAUCLAIR JOHN P DR
6210	K FLORAL CO
6210	KITTYS FLOWER SHOP
6212	HEFLIN & SON PLUMBING
6214	STALONS SALON
6216	TRIANGLE CLEANERS
6218	CHARM BTY & BRBR SPLS
6220	SHAKLEE DSTB LA
6225	AEED IVAN MD
6225	COX WAYNE R DDS
6225	PURSUIT CRAIG B DDS
6225	REISS ROBERT MD
6225	ROSE ROBERT S DDS
6225	ROSS HYMAN MD
6225	SEMEL CHESTER J MD
6225	WESTCHSTR MDCL GRP
6227	STANS LAUNDRYETTE
6229	NEEDLEPOINTS WEST
6230	TANNERS SEW VAC SLS
6231	TERESAS BEAUTY SLN
6232	XXXX
6233	CLUB HOUSE THE
6233	DANNYS TRINGL BRBR
6233	PREY JEFFREY J

1981
SOURCE: HAINES

W MANCHESTER AVE

.	UNIFIED DIST SUPPLY
6066	ARINSBERG STANLEY
6066	STANS FLOWER SHOP
6066	WESTCHSTR FLORIST
6100	FIRESTONE STORES
6101	CHEVRON STANDRD STA
6101	OCONNOR DON CHEVRO
6136	A 1 PAINT
6136	STANDARD BRANDS PNT
6200	A A LIQUORS LTD
6202	ALTERATIONS UNLMTD
6202	TALKINGTON F B DR
6204	JIMS EXOTIC FISH
6206	ELEC CLNR SV
6206	KARLS SHOE SERVICE
6206	WESTCHSTR VACUUM
6208	MESCHER REALTY
6210	GINGHAM BEAUTY SALN
6212	RED ONION THE
6214	ACTIVE INDSTRL SRVC
6214	DIVINE LIGHT MSSN
6214	ECONOMICS TCHNLGY
6214	GREGORY BRUCE PHD
6214	MIDLAND PROPRTY GRP
6214	RICHARDSON MYRTLE
6214	SO BAY CLNA SKLL CN
6214	STODGELL JOHN P
6214	WASSERMAN ELLIE MS
6214	WEISER ROBERT C
6216	BLANKENSHIP ALBERTA
6218	BESMAN BERNARD SPPLS
6220	STAR DUST BTY SPPLS
6220	STARDUST BTY SUPPLS
6222	AIRPRT TELEVISION
6222	CUNNINGHAM CHARLES
6224	KANUIT JOHN A
6224	UBA KATSUMI DDS
6226	BROSTOFF DANL DR
6226	FLICK GREGORY M DDS
6228	AIRPRT MNTL HLTH
6228	WESTCHSTR MNTL HLTH
6230	WHALEY LYNN DDS
6232	GANS ALEX J DDS
6234	COFFEE CO
6236	COLLEN GEO W MD

1978
SOURCE: HAINES

KITTYHAWK AVE

8620	YOUNG KM
8626	ROME ISAAC-MRS
8635	US POSTAL SERVICE
8701	XXXX
8709	XXXX
8714	HUGHES DOUGLAS A
8721	MOORHEAD RALPH B
8727	XXXX
8730	OLSON C O
8733	WALSH MIKE
8737	MILLER MELONE
8743	GLAZA DONALD L
8749	MOORE THOMAS L
8750	KANE JOS P
8755	DEPAUL LAWRENCE A
8800	PORTER LEE
8901	LAMPKIN ROBERT L

1978 — LA TIJERA BLVD

SOURCE: HAINES

7899	CLYDES TEXACO
7910	TWO GUYS FROM ITALY
8351	XXXX
8540	FIRST BAPT CH WESTC
8616	COMPUNET INC
8616	CONTROL DATA CORP
8616	PROSE INC
8616	SHUMAN JACK CPA
8647	FOTOMAT CORP INGLWD
8651	XXXX
8701	HETTIG & CO
8703	CURRY INSURANCE AGC
8703	CURRY JAMES W INS
8703	GEORGINES CASL TBLS
8703	HOWES INSURANCE SV
8703	METS MAURICE P
8703	RAQUIZA JOE
8703	SCHOLTE JAN H CPA
8703	SECOM
8703	SOLANO ALICE RE
8703	STOOGELL JOHN P
8705	DANNER FREDDA A DR
8707	BEAUTY HUT
8709	XXXX
8713	CENTURY 21 LA
8713	LINDGREN REALTY
8713	LINDGREW VIVIAN
8715	MANPOWER INC
8717	EGER SAUL LEON D MD INC
8717	HARRIS LEON A MD
8719	DEBRE ALVIN J DR
8719	KHOTIM STEPHEN DDS
8719	SODA ORTHODONTIC LB
8725	EISEN HERMAN M MD
8725	GLICKLICH DONALD MD
8725	GOLDMAN STEPHEN DR
8725	SCHUSTERMAN L DR
8725	YAMADA L DR DDS
8729	LIGHTMAN M DDS
8729	VIGNEAU D P DR DDS
8729	WINGARD A L DR
8731	KUHL PETER R MD

1978 — TRUXTON AVE

SOURCE: HAINES

8507	LEAVITT W J
8510	DAY ROBT C
8511	XXXX
8611	ELCORTIJO RESTAURNT
8631	ANSWER PAGE
8631	CAMCAR SCREW & MFG CO
8631	COMPUTER AGE ENTERP
8631	EFFICIENT MDCL & BUS
8631	PAC EAST AIRFREIGHT
8631	SOUTHWEST TECH SERV
8631	TROPICAL CNSTRCTN
8635	XXXX
8639	GREYHOUND BUS LNS
8639	WESTCHSTR TRAVEL SV
8641	BETTS BETTY ESCROW
8641	BETTS G J& CO ESCROW
8641	BETTY BETTS ESCROW
8641	ESCROW GUARANTEE CO
8701	CHARTER OFC EQUIP
8701	PHONE MASTERS S BAY
8703	CALLAHAN TIMOTHY J
8705	BROCATO ROSS A RLTY
8705	BROCATO ROSS RLTY
8707	WESTCHSTR TAILORS

1978
SOURCE: HAINES

W 85TH PL

6036	GERTZ ROBT
6038	PANACEK R M
6040	PANACEK R L
6112	CHAVEZ M
6116	¿¿¿¿
6122	XXXX
6128	MAKIN GLORIA G
6136	HERBERT ARTHUR D
6148	PLUMMER GLADES B
6156	XXXX
6200	MOORE PAUL
6206	DICANDITO JOS
6210	HERBELIN LOUIS-MRS
6216	WILMS BERNARD H
6222	XXXX
6226	MONTGOMERY CHAS F
6230	XXXX

1978
SOURCE: HAINES

W 87TH ST

6201	PARADISE REALTY
6203	ROMAS KNITDASHERY
6205	LATIJERA CSTM UPHOL
6206	FALLDORF VIRGIL DDS
6206	HOFFMAN MELVIN DDS
6207	LEONS JEWELERS
6208	XXXX
6209	BEAUCLAIR JOHN P-DR
6210	K FLORAL CO
6210	KITTYS FLOWER SHOP
6212	HEFLIN & SON PLUMBING
6214	MERLE NORMAN COSMTC
6214	NORMAN MERLE COSMTC
6214	STALONS STUDIOS
6216	TRIANGLE CLEANERS
6218	CHAAM BTY & BRBR SPLS
6220	SHAKLEE DSTB LA
6225	COX WAYNE R-DDS
6225	GROSSMAN WM L MD
6225	PURSUIT CRAIG B DDS
6225	ROSS HYMAN MD
6225	SEMEL CHESTER J MD
6225	WESTCHSTR MDCL GRP
6227	STANS LAUNDRYETTE
6229	CARON DORICE NDLPNT
6229	DORICE CARON NDLPNT
6230	TANNERS SEW VAC SLS
6231	TERESAS BEAUTY SLN
6232	XXXX
6233	DANNYS TRINGL BRBR
6234	XXXX
6235	HAPPY REST & BUFFET

1978 — W MANCHESTER AVE

SOURCE: HAINES

.	STATEWD PBLCTN SERV
.	UNIFIED DIST SUPPLY
6066	ARINSBERG STANLEY
6066	STANS FLOWER SHOP
6066	WESTCHSTR FLORIST
6100	XXXX
6101	CHEVRON STANDRD STA
6101	OCONNOR DON CHEVRON
6136	A 1 PAINT
6136	STANDARD BRANDS PNT
6200	A A LIQUORS LTD
6202	ALTERATIONS UNLMTD
6202	TALKINGTON F B DR
6204	JANS EXOTIC FISH
6206	KARLS SHOE SERVICE
6208	ALBERTY WILLIAM
6208	FARMERS INS LADERA
6208	FARMERS INS WSTCHTR
6208	MESCHER REALTY
6208	RUPP BILL
6210	GINGHAM BEAUTY SALN
6212	RED ONION THE
6214	CAUF ASSESMT APRSL
6214	GLOBE PROTECTION
6214	OMEGA GRAPHICS
6214	SNELLING & SNELLING
6214	TORNQUIST R & ASSOCTS
6216	DELIAN MUSIC CENTER
6218	XXXX
6220	STAR DUST BTY SPPLS
6220	STARDUST BTY SUPPLS
6222	AIRPRT TELEVISION
6224	KANUIT JOHN A
6224	UBA KATSUMI DDS
6226	BROSTOFF DANL DR
6226	FLICK GREGORY M DDS
6228	AIRPRT MARINA CNSLG
6228	AIRPRT MARINA HOTLN
6228	HOT LINE ARPRT MRNA
6228	WESTCHSTR MNTL HLTH
6230	WHALEY LYNN DDS

1971 — KITTYHAWK AVE

SOURCE: HAINES

8535	BRADLEY JAC
8535	BRADLEY MATILDA E
8620	YOUNG K M
8635	US POST OFFICE
8701	BECKLUND IVER F
8709	BRELSFORD JAS B SR
8714	ROSENZWEIG JOS
8721	MOORHEAD RALPH
8727	PLEASANT HERBERT C
8730	OLSON C O
8743	BENEDIX FRANCES A
8749	KEILY C G
8750	KANE JOS P
8755	PEDERSEN RAY L
8800	PORTER LEE
8805	NOVACK WALTER V
8811	SESSIONS FRANK W
8814	HOFFELD LOUISE C
8819	WEAVER FLORENCE

1971
SOURCE: HAINES

LA TIJERA BLVD

7899		WESTCHESTER BODY
8540		FIRST BAPTIST CHRCH
8616		BUCKS AIRPORT SERV
8616		CONTROL DATA MRKTG
8616		CONTROL DATA SYSTMS
8616		SEABURY CORP DIV
8647		FOTOMAT DRIVE THRU
8651		ENCO SERV STATIONS
8701		HETTIG ROLAND RLTY
8703	#210	BLOODGOOD EUGENE
8703		BUILDING
8703		CAMBION
8703		CAMBRIDGE THERMIONC
8703	#203	CURRY J W INS BROKR
8703		FAUCETT JACK H
8703		HOWES INSURANCE SV
8703	#211	HOXENG & ASSOC
8703		INTERDATA
8703	#206	SCHOLTE & CO
8703	#209	TARBET OWAIN
8705		CHARTER OFC EQUIP
8707		BEAUTY HUT
8711		PACKARD BELL TV SV
8711		PACKARD BLL ELCTRNC
8713		ASSOCIATED AIR FRT
8715		VERAS ANTQ JWLRY

1971
SOURCE: HAINES

TRUXTON AVE

8501	MENKE ARNOLD
8506	LYNCH JOHN J JR
8507	LEAVITT ALWARD W
8510	DAY ROBT C
8511	ARONOWITZ ALBERT
8611	INTERNATL BTY COLLG
8611	JAMES VICTOR
8611	JAMES VICTORS BTY
8611	WESTCHESTER BTY CLG
8631	ALL WEATHERPRF RFNG
8631	AUTMTD SYSTM DIV
8631	BENISCH & ASSOCIATES
8631	BROCK GEO A
8631	BUILDING
8631	CALIF 400 CLUB
8631	CALIF CENTURY CO
8631	CLEARWATER CO INC
8631	CUTLASS ELECTRONICS
8631	EFFICIENT MOCL EXCH
8631	EXECUTIVES RESRCH
8631	JACK E DIAL JNTRL
8631	MADISON J A CO
8631	SMOKE WATCHERS
8631	SPORTSMAN THE
8631	SUNSET POOLS
8631	TENNEY TV SERVICE
8631	TROPICAL CNSTRCTN
8635	STUDIO WEST
8639	COLORTRONICS TV
8639	GREYHOUND BUS LNS
8639	WESTCHESTER TRAVEL
8641	NEWS ADVRTSR PRESS
8641	WESTCHSTR NEWS ADV
8701	DEL REY FABRICS
8705	BROCATO ROSS A RLTY
8705	BROCATO ROSS RLTY
8707	WESTCHESTER TAILORS

1971
SOURCE: HAINES

W 85TH PL

6017 ISAAC JACK R
6018 FINNERTY T P
6019 LEWIS MARY D
6021 GILLEN LAWRENCE P
6025 WAGNER M
6026 FRANCIS ARTHUR
6034 KELLY JOHN V
6036 GERTZ ROBT
6112 CHAVEZ MARIA
6116 CLARK ARLEEN
6116 CLARK FRANCIS CAP
6122 ECK WILHELM
6128 MAKIN GLORIA G
6136 HERBERT ARTHUR D
6148 PLUMMER RAY A
6156 BERMAN MAX
6200 DOMERCQ PIERRE R
6210 HERBELIN LOUIS MRS
6216 WILMS BERNARD H
6222 BEAUTY COUNSELORS
6226 MONTGOMERY CHAS F
6230 COCHRAN VICTOR R
6230 NEAL FAYE G
6238 RIOS JORGE F

1971
SOURCE: HAINES

W 87TH ST

6201 PARADISE REALTY
6203 ROMAS KNITDASHERY
6205 BUTTONS HOUSE OF
6205 HOUSE OF BUTTONS
6206 HOFFMAN MELVIN DDS
6206 KRAUS JEROME S DR
6207 LEONS JEWELERS
6208 HANSON HARRY L
6209 DON MARIE COIFFURES
6210 K FLORAL CO
6210 KITTYS FLOWER SHOP
6212 HEFLIN & E PAUL PLMBG
6212 HEFLIN PLUMBING
6214 BOBS MAYTAG APPLNCE
6216 TRIANGLE CLEANERS
6218 CHARM BTY & BRBR SPLS
6220 TRUEMAN GIRL
6220 TRUEMAN INC
6225 GROSSMAN WM L MD
6225 KOHLER HANS H MD
6225 MEDICAL ARTS BLOG
6225 REED IVAN MD
6225 ROSS HYMAN MD
6225 SELTSAM JACK H MD
6225 SEMEL CHESTER J MD
6225 SIRES N T DR
6225 WSTCHSTR MDCL GROUP
6227 STANS LAUNDRYETTE
6229 BAGLIONES
6230 TANNERS SEW VAC SLS
6231 KAYS HAIR STYLING
6231 MERLE NORMAN COSMTC
6232 NORMAN MERLE COSMTC
6232 STALONS STUDIOS
6233 DANNYS TRINGL BRBR

1971
SOURCE: HAINES

W MANCHESTER AVE

5908 BREE OLOVE V SHELL
5908 VICS SHELL SERV
5912 CAVALIER RESTR & BAR
6066 WORLD RENT A CAR
6100 FIRESTONE STORES
6101 HAGEN CHUCK CHEVRON
6200 A A LIQUORS LTD
6200 NU LIFE SHOE SERV
6202 ARMANDS BARBER SHOP
6202 NUSS F H DR
6202 TALKINGTON F B DR
6204 JANS EXOTIC FISH
6206 WESTCHESTER PRNTNG
6208 BUILDING
6208 FARMERS INS GROUP
6208 NEWHALL STANLEY
6208 RUPP BILL
6208 TILLMAN BOB
6210 GINGHAM BEAUTY SALN
6212 RED ONION WESTCHSTR
6214 BUILDING
6214 #9 HAGIE ENGINEERING
6214 #19 KANELOS DENTAL LAB
6214 #1 MARTEL REALTY & ASSOC
6214 #6 MATERIALS DEVELPMT
6214 #9 THOMAS ENGINEERING
6216 ARVIDSON A B
6216 DELIAN MUSIC CENTER
6218 STARDUST WIG SALON
6220 STAR DUST BTY SPPLS
6222 WESTCHESTER HOWE
6224 KABRIN HERBERT C
6224 KANUIT JOHN A
6226 ALDERMAN SAML I DDS
6228 APPLEBAUM DAVID MD
6228 LABIN MAURICE J MD
6230 WHALEY LYNN DDS
6232 GANS ALEX J DDS
6234 CANNON PRFSSNL PHAR
6236 COLLEN GEO W MD
6238 NELSON MAXINE

1966
SOURCE: PACIFIC TELEPHONE

KITTYHAWK AVE

6700 WALSH F E
6709 BRELSFORD J B SR
8519 MURPHY ELLA
8521 JOHNSON A
8523 SIMPSON E D
8527 D REILLY G
8535 BRADLEY MATILDA E
8620 YOUNG K M
8635 US GOVT-POST OFC
8701 PERRIN H E
8714 ROSENZWEIG J
8715 VILLARREAL A J
8715 WALKER R E
8721 MOORHEAD R B
8727 RUSSELL E E
8730 OLSON C D
8733 FLETCHER C G
8743 EGGLESTON J D
8749 KEILY C
8749 KEILY CLAIRE MRS
8750 KANE J P
8755 PEDERSEN RL
8800 PORTER L
8801 DRAKE R A
8801 TUNED CIRCUIT CORP
8805 NOVACK W V

1966 — LA TIJERA BLVD

SOURCE: PACIFIC TELEPHONE

7900		HOWARD-DICKS AUTO REPAIR
8540		FIRST BAPTIST CHURCH
8651		NORTON R L
8651		RONS SIGNAL SERV
8701		TARBELL F M CO-RLTRS
8701		TARBELL FN CO-RLTR
8703	#210	BLOODGOOD EUGENE ATT
8703	#210	BLOODGOOD EUGENE ATTY
8703		BUILDING
8703	#208	CAMBRIDGE THERMIONIC
8703	#203	CURRY J W INS AGCY
8703		FAUCETT J H-ATTY
8703	#211	HOXENG-ASSOC
8703	#101	OCCIDENTAL LIFE INS
8703	#206	PERKOVICH G R JR-ATY
8703	#209	TARBET D-ATTY
8705		LAWYER REFERNCE SERV
8705		SW LA BAR ASSN
8705		WESTCHESTER SECRETRY
8707		BEAUTY HUT
8709		HETTIG R REALTY
8711		PACKARD BELL
8713		HOUSE OF WALLPAPER
8715		VERAS JEWLRY-CHINA
8717		HARRIS L A MD
8719		AKI ORTHODONTIC LAB
8719		DE BRE ALVIN J DR
8725		EISEN H M MD
8727		ROBACK GEO S MD
8727		SMATKO A J
8729		SAGE D L DR-ORTHDNT
8729		SMITH ARTHUR L DDS

1966 — TRUXTON AVE

SOURCE: PACIFIC TELEPHONE

8460	KAY A J
8500	CULLEN J H
8501	MENKE ARNOLD
8506	SUTHERLAND WM A
8507	LEAVITT ALWARD W
8510	DAY ROBT C
8611	INTERNATL BTY COLLGE
8611	WESTCHESTER BTY CLGE
8631	BROCK G A
8631	EFFICIENT MED-BUS EX
8631	EFFICIENT MEDCL EXCH
8631	EFFICIENT MEDCL-BUS
8631	EFFICNT MED-BUS EXCH
8631	GIBRALTER RLTY
8631	TROPICAL POOLS
8635	FLYNT STUDIO PRTRAIT
8639	WESTCHSRR TRAVEL SERV
8639	WESTCHSTR TRAVEL SER
8641	NEWS-ADVERTISR GROUP
8701	D A IMPORTS
8705	BROCATO ROSS A RLTY
8705	BROCATO ROSS RLTY CO
8707	NASS S TAILOR-CLOTHR

1966 W 85TH PL
SOURCE: PACIFIC TELEPHONE

6015 HANSEN CARL J MR MRS
6016 POOLE C H
6017 MORRIS W E
6018 PASSMATER KATHRYN
6019 WOODS D L
6034 MEYER L E
6036 GERTZ R
6038 DYCHE N R
6112 STEIN T
6116 CLARK FRANCIS CAP
6122 ECK WILHELM
6128 MAKIN GLORIA G
6136 HERBERT A D
6148 PLUMMER R A
6156 BERMAN M
6200 DOMERCO HELEN
6206 DI MAGGIO MARION
6210 HERBELIN L MRS
6216 WILMS B H
6216 WILMS D N
6226 LA TOUCHE C W
6230 COCHRAN V R
6230 COCHRAN V R-AGCY
6230 COCHRAN V R-DET AGCY
6238 MAY R A

1966 W 87TH ST
SOURCE: PACIFIC TELEPHONE

5860 SHERMAN W
5861 STEVENS L
5862 KURESHY F
5864 FRABL J M
5866 FEIGERLE JOHN
5866 MC GEE J W
5868 INFANTINO SAM
5869 CARR E I
5873 SEEDS HENRY
5875 JORDAN R J
6201 HARTFORD ESCROW INC
6203 ROMAS KNITDASHERY
6205 HOUSE OF BUTTONS
6206 BERENSON R L
6206 HOFFMAN M K DDS
6206 HOFFMAN MELVIN K DDS
6207 GOETZ JEWELERS
6208 HANSON H L OPTMTRST
6209 MR FRANK HAIR STYLNG
6210 KITTYS FLOWER SHOP
6212 HEFLIN J T
6212 HEFLIN PLUMBING
6212 PAULS PLUMBING
6214 APPLIANCE MART
6216 TRIANGLE CLEANERS
6218 CHARM BTY-BRBR SPLS
6220 TRIANGLE BARBER SHOP
6225 SIRES N T DR
6225 WESTCHESTER MDCL GRP
6227 STANS LAUNDRYETTE
6229 MELDALES CACKLE SHOP
6230 DEL-REY FABRICS
6231 HARRYS BEAUTY SALON
6232 STALONS STUDIO BODY CONTOURING

1966
SOURCE: PACIFIC TELEPHONE

W MANCHESTER AVE

5842	WESTCHESTER BTY LANE
5844	ELITE BARBER SHOP
5846	JET LIQUOR - DELCTSN
5856	HAMBURGER HANDOUT JR
5880	AIRPORT FLYNG A SERV
5880	FLYING A SERV STNS
5908	VICS SHELL SERV
5912	CAVALIER RESTAURANT
5912	CAVALIER RESTRNT - BAR
5912	CAVALIER RSTRNT - BAR
6060	CONTROL DATA CORP
6066	CASEY KUFLAKS UNION OIL SERV
6100	FIRESTONE STORES
6101	STANDARD OIL CO
6110	FIRESTONES STORES
6200	A A LIQUORS
6200	A-A LIQUORS
6202	MANCHSTR BARBER SHOP
6202	NUSS FRANK DR
6204	JANS EXOTIC FISH
6206	NU LIFE SHOE SERV
6206	WESTCHESTER LTHD SRV
6208	BUILDING
6208	CECERE REALTY
6208	FARMERS INS GROUP
6208	TRYGON ELECTRONICS
6210	GINGHAM BEAUTY SALON
6214 #9	AEROSPACE SALES CORP
6214	BUILDING
6214	C-T PRODUCTS COMPANY
6214 #9	HAGIE ENGINEERING CO
6214 #11	MARTEL RLTY-ASSOC
6214	MILLER R H
6214	SALES ENGINEERING
6214 #9	THOMAS ENGINEERING
6216	DELIAN SCHL OF MUSIC
6220	STARDUST BTY SUPPLS
6222	WESTCHESTER HARDWARE
6224	CONTRCTRS BKKPNG SER
6224	KABRIN H C ORTHODNST
6224	KRAMER H C
6224	WESTCHESTER HARDWARE
6226	ALDERMAN SAML
6226	BROSTOFF DANL DR
6228	LABIN M J MD-GENERAL
6228	MC CLUSKEY WM R MD
6230	WHALEY LYNN DDS
6232	GANS A J DDS
6234	CANNONS PHARMACY
6234	CANNONS PRESCRPTN PHARMACISTS

1960
SOURCE: PACIFIC TELEPHONE

KITTYHAWK AVE

8620	WAYMIRE RICHARD U
8635	US GOVT P O DEPT
8700	WALSH FLORA E
8701	WARNER W D
8709	BRELSFORD JAMES
8714	ROSENZWEIG JOSEPH
8715	RHIEL THOS R
8721	MOORHEAD R B
8727	WHEELFR JAMES W
8730	OLSON C D
8733	FLETCHER R F
8737	MILLER MELONE
8743	BENEDIX FRANCES A
8749	KEILY CLAIRE MRS
8750	KANE J P
8755	PEDERSON RAY L
8800	STUPPI WM J
8801	DRAKE R A
8805	HAGER ROBT A

1960
SOURCE: PACIFIC TELEPHONE

LA TIJERA BLVD

8540	FIRST BAPTIST CHURCH
8600	MARLOW-CO
8602	GOULDS CAFE
8701	CHILDRENS ROOTERY
8703 #210	BLOODGOOD EUGENE ATTY
8703	BUILDING
8703 #201	I T T - KELLOGG
8703 #203	I T T KELLOGG
8703 #209	KELLOGG SWITCHBD-SPLY
8703	MULTI TENANT RESIDENTIAL
8703 #101	OCCIDENTAL LIFE INS
8703 #205	STATE FARM INS CO
8705	CORVAN CO
8707	HUVAN BEAUTY HUG
8709	ALLEN TAFT RLTR
8717	PORTER DICK N
8719	BALES JACKSON N MD
8719	DE BRE ALVIN J DR
8721	RODIN MAX MD
8723	CANNONS PHARMACISTS
8725	ALBIN M S MD
8727	EISEN HERMAN M MD
8727	LOOPESKO EUGENE MD
8727	ROBACK GEO S MD
8727	SMATKO A J

1960
SOURCE: PACIFIC TELEPHONE

TRUXTON AVE

8460	KAY A J
8461	FRITSCH CARL E
8500	CULLEN J H
8501	CARLIN A H
8506	SUTHERLAND WM A
8507	LEAVITT ALWARD W
8510	DAY ROBT C
8511	WOOD R J C
8611	TIME EQUIPT DIV
8631	FINE-POPE
8635	FLYNT STUDIO PRTRAITS
8639	WESTCHSTR TRAVEL SERV
8641	WESTCHESTER SECY AGCY
8643	GARRY EDWARD-ASSOCS
8701	ESCROW GUARANTEE CO
8705	BROCATO ROSS A RLTY
8705	BROCATO ROSS RLTY CO
8707	NASS-NAT EXCLUSIVE TAILOR

1960
SOURCE: PACIFIC TELEPHONE

W 85TH PL

6028 PASSWATER KATHRYN
6034 RAAB WM J
6036 GERTZ R
6038 SIRKS WALTER M
6040 MITCHELL ROBT M
6112 STEIN T
6116 MC CULLY T H
6122 ECK WILHELM
6128 MAKIN GLORIA G
6136 HERBERT A D
6140 PAVEY NATOMA
6148 PLUMMER R A
6156 BERMAN MAX
6200 DOMERCO HELEN
6210 HERBELIN L MRS
6216 WILMS B H
6222 PETERSON RUTH M

1960
SOURCE: PACIFIC TELEPHONE

W 87TH ST

5877 JACOBSON WENDELL D
5877 MARTIN LEWIS B
6201 TARBELL F M CO
6203 ROMAS KNITDASHERY
6205 BUNYAN WM CPA
6206 BERENSON R L
6206 RIDGLEY PAUL
6207 COOPERS
6208 HANSON H L
6209 MADELINES HAIR DESIGN
6210 TENNEY RADIO TV SERV
6212 HEFLIN J T
6212 HEFLIN PLUMBING
6214 APPLIANCE MART
6216 TRIANGLE CLEANERS
6218 LOYOLA TUX SHOP
6220 TRIANGLE BARBER SHOP
6225 SIRES N T DR
6225 WESTCHSTR MEDCL GROUP
6227 WESTCHESTER LAUNDRY
6229 MELDALES CACKLE SHOP
6230 INTERNATL BUS MACHS
6231 HARRYS BEAUTY SALON
6232 STALONS STUDIO BODY CONTOURING

1960 W MANCHESTER AVE

SOURCE: PACIFIC TELEPHONE

5908	WEBSTERS SHELL SERV
5912	CAVALIER RESTAURANT
6066	JULIANS UNION SERV
6066	WESTCHSTR BODY SHOP
6101	STANDARD OIL CO
6110	FIRESTONE STORES
6110	FIRESTONE TIRE-RUBBER
6200	A A LIQUORS
6202	MANCHSTR BARBER SHOP
6202	NUSS FRANK DR
6204	LOYOLA CLEANERS
6204	MARCHANT DIV
6206	NU LIFE SHOE SERV
6208	CECERE REALTY
6208	FARMERS INS GROUP
6210	GINGHAM BEAUTY SALON
6212	BLUE CHIP STAMP CO
6214 #1	ALBEE MERTON A
6214 #18	BOHM E W COMERS REP
6214	BUILDING
6214 #19	CRAIG SYSTEMS INC
6214 #5	FELLOW GEAR SHAPER CO
6214 #10	JANITROL AIRCRAFT DIV
6214 #17	MATER DON-ASSOC
6214	MINIATURE MACH PRODS
6214 #3	MOORE PRODS CO
6214 #3	MOORE PRODUCTS
6214 #20	RONAN-KUNZL INC
6216	DELIAN SCHL OF MUSIC
6217 #7	STOPHEL E C
6218	WESTCHESTER NEWS
6220	WESTCHESTR STUD-ARTS
6222	WESTCHESTER HARDWARE
6224	CONTRCTRS BKKPNG SERV
6224	HERCON ELECTRONICS
6224	KABRIN H C ORTHODNST
6226	ALDERMAN SAML
6226	BROS TOFF DANL DR
6228	HOWARD SIDNEY M MD
6228	KETCHAM FREDERICK
6228	MC CLUSKEY WM R MD
6230	WHALEY LYNN DDS
6232	GANS A J DDS
6234	CANNONS PHARMACY

1955 KITTYHAWK AVE

SOURCE: PACIFIC TELEPHONE

8523	JOHNSON A
8529	DALLA ROVERE L
8620	ESHBAUGH OMAR F
8626	BOWMAN E L
8700	DAVIDSON P N
8701	OLSEN WALTER H
8709	BRELSFORD JAMES
8714	WADSWORTH K W
8715	TRIMBLE W T
8721	MOORHEAD R B
8727	MAILIHIOT PAT
8730	OLSON C D
8733	FLETCHER R F
8743	BENEDIX FRANCES A
8749	KEILY CLAIRE
8750	KANE J P
8755	LOGAN NEIL G
8800	MC CLURKIN J L
8801	DRAKE R A

1955
SOURCE: PACIFIC TELEPHONE

LA TIJERA BLVD

7899 MASERO BROTHERS
7900 HOWARD-DICKS AUTO REPAIR
7900 MOBIL SERVICE STN
8600 MARLOW-CO
8602 STITZBURG WILLIAM
8721 RODIN MAX MD
8723 CANNONS PHARMACISTS
8725 BEMIS C E M D
8725 JAKOFSKY MAURICE MD
8727 LOOPESKO E
8727 SMATKO A J
8729 EISEN H M
8729 MC CLINTOCK R A DR

1955
SOURCE: PACIFIC TELEPHONE

TRUXTON AVE

8448 FINN L C
8449 RHODES F J
8454 DUIM ALBERT R
8455 BENNETT J B
8460 ASHLEY FRED E
8500 CULLEN J H
8501 CARLIN A H
8506 BROWN L C
8507 MC LAUGHLIN D H
8510 SPARBER A L
8511 WOOD R J C
8611 U S GOVT POST OFFICE
8631 BROWN N C CPA
8631 FINE J
8631 FINE JERRY
8633 FLYNT STUDIO
8635 WESTCHESTER TRIBUNE
8637 MULLER J C-ASSOC
8639 WEINTRAUB INS AGCY
8639 WESTCHESTER LOAN CO
8641 WELCOME WAGON
8643 ZEFF REALTY CO

1955
SOURCE: PACIFIC TELEPHONE

W 85TH PL

6038 FENNING B M
6040 SIRKS WALTER M
6112 STEIN T
6116 MC CULLY T H
6122 SCHANKE D G
6128 ZOLL AILEEN R
6136 HERBERT A D
6140 PAVEY NATOMA
6148 PLUMMER R A
6156 BERMAN MAX
6200 HALL R B
6206 VAN LOOZEN C EDWARD
6210 HERBELIN L MRS
6216 WILMS B H
6230 COCHRAN V R
6238 ENGELKEN JOHN B

1955
SOURCE: PACIFIC TELEPHONE

W 87TH ST

5875 GAY JAMES
5875 SMITH VERN H
5877 HAVENS DONALD R
6201 CHILDRENS CORNER
6203 ROMAS KNITDASHERY
6205 DE MARCO P J
6205 MATHIS WILEY F
6205 RUNYAN W
6205 WALKER MERCHANT AGCY
6205 WESTCHESTER SECRETARY
6206 BERENSON R L
6206 RIDGLEY PAUL
6207 COOPERS
6208 CALIF COAST TERMITE
6208 ELOX CORP
6208 LA TIJERA RADIO-TV
6208 WESTCHESTER ANS SERV
6208 WESTCHESTER ANS SERV
6209 MADELINES HAIR DESIGN
6210 TENNEY RADIO TV SERV
6212 HEFLIN J T
6212 HEFLIN JAMES T
6212 HEFLIN PLUMBING
6214 APPLIANCE MART
6216 AETNA VILLAGE CLEANRS
6218 SCHOOL OF DANCE ART
6220 FOSTERS BARBER SHOP
6225 JENSEN H B
6225 WESTCHESTR MEDCL GRP
6227 WESTCHESTER LAUNDRY
6229 MELDALES
6230 PARADISE REALTY

--- END REPORT ---

5900 MARLOW-CO
5912 CAVALIER
6066 LLOYDS BODY SHOP
6066 WESTCHESTER AUTO SERV
6069 FIRST BAPTIST CHURCH
6101 STANDARD OIL CO
6200 A A LIQUORS
6200 A A LIQUORS
6202 MANCHSTR BARBER SHOP
6202 NUSS FRANK DR
6204 LOYOLA CLEANERS
6204 WEST CHESTER NEWS
6204 WESTCHESTER NEWS
6206 NU LIFE SHOE SERV
6206 WESTCHESTER LAMP SHOP
6208 FARMERS INS GROUP
6208 STREITFELD RED
6210 GINGHAM BEAUTY SALON
6212 WESTCHESTER FURNITURE
6214 BUILDING
6214 CALIF VISUAL AIDS CO
6214 FELLOW GEAR SHAPER CO
6214 GILBERT M B CO
6214 KENTWD HOME GUARDIANS
6214 MAYNARD SALES CO
6214 MOORE PRODUCTS
6214 MULTI TENANT RESIDENTIAL
6214 TEAM CO
6214 TEMPLE ISRAEL
6216 AIR LINE PILOTS ASSN
6216 DIEHL WALTER A
6216 MORGENSTERN RAY
6218 NAT NASS EXCL TAILOR
6218 WESTCHSTR DO NUT SHOP
6220 OVERTON GEORGIA
6220 PREISSER DANCE STUDIO
6222 WESTCHESTER HARDWARE
6224 ANDY-MIKES GARDEN DISPOSAL SERV
6224 BROSTOFF D
6224 CONTRS BKKPNG SERV
6224 M-M PICKUP SERVICE
6224 MURPHY F L
6226 GOTTSCHALK G H

Report ID: 21111100418 - 11/19/2021
www.erisinfo.com

TOPOGRAPHIC MAPS

Project Property:	6136WManchesterAvenue8651LaTijeraBlvd 6136WManchesterAvenue8651LaTijeraBlvd LOSANGELES CA 90045
Project No:	213455441
Requested By:	PartnerEngineeringandScienceInc
Order No:	21111100418
Date Completed:	November 12, 2021

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
1896	15
1923	7.5
1924	7.5
1930	7.5
1934	7.5
1948	7.5
1950	7.5
1952	7.5
1964	7.5
1972	7.5
1981	7.5
2015	7.5

Topographic Map Symbology for the maps may be available in the following documents:

Pre-1947

Page 223 of 1918 Topographic Instructions

Page 130 of 1928 Topographic Instructions

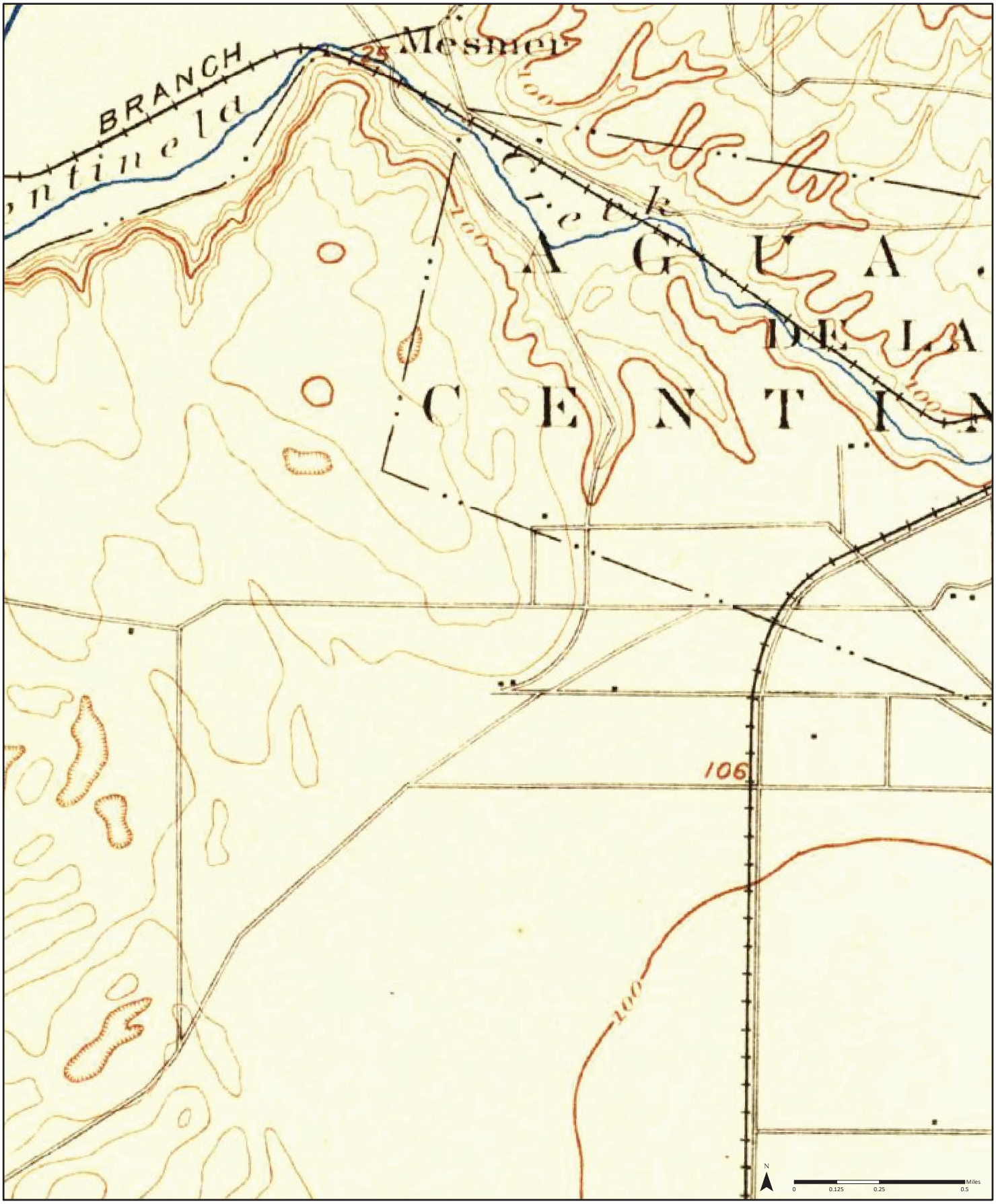
1947-2009

Topographic Map Symbols

2009-present

US Topo Map Symbols

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.
No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS. This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.



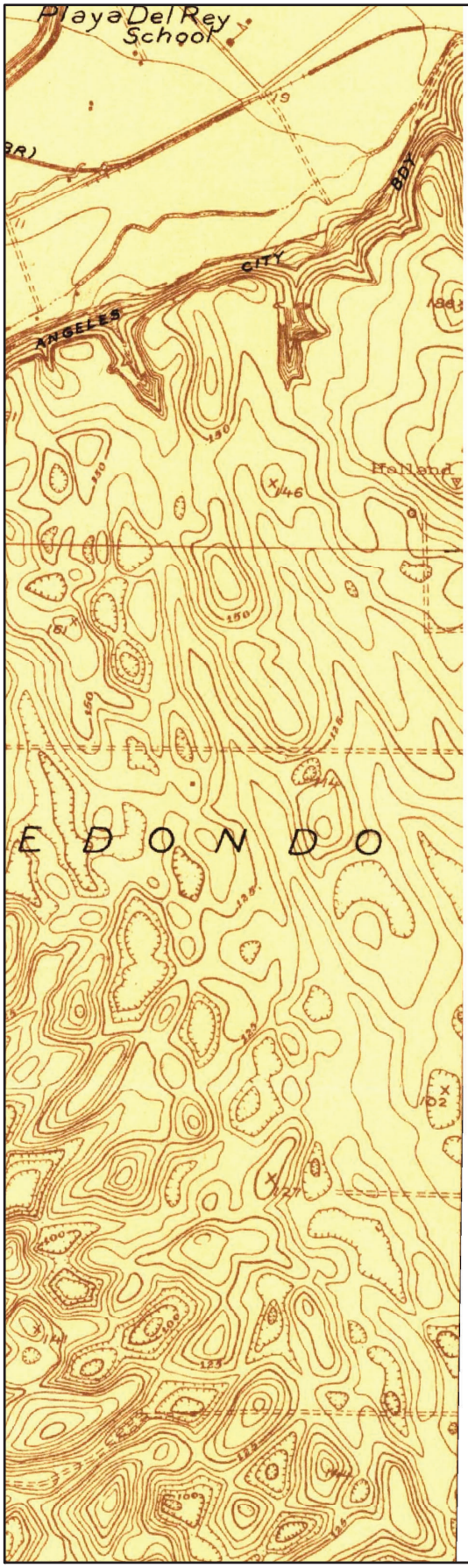
1896

Quadrangle(s): Redondo, CA

Order No. 21111100418

Source: USGS 15 Minute Topographic Map

ERIS



N

0 0.125 0.25 0.5 Miles

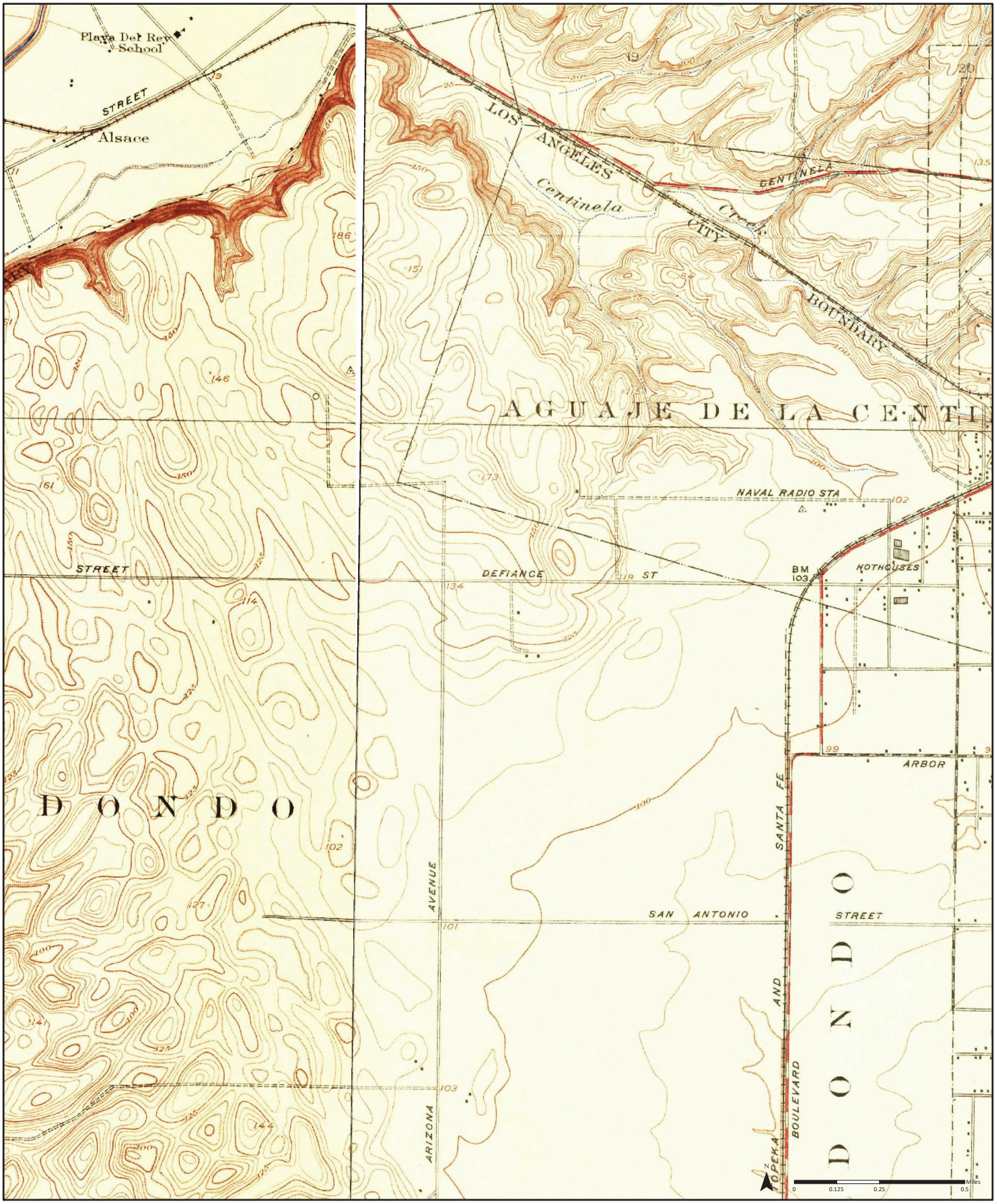
1923

Quadrangle(s): Venice, CA

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

ERIS

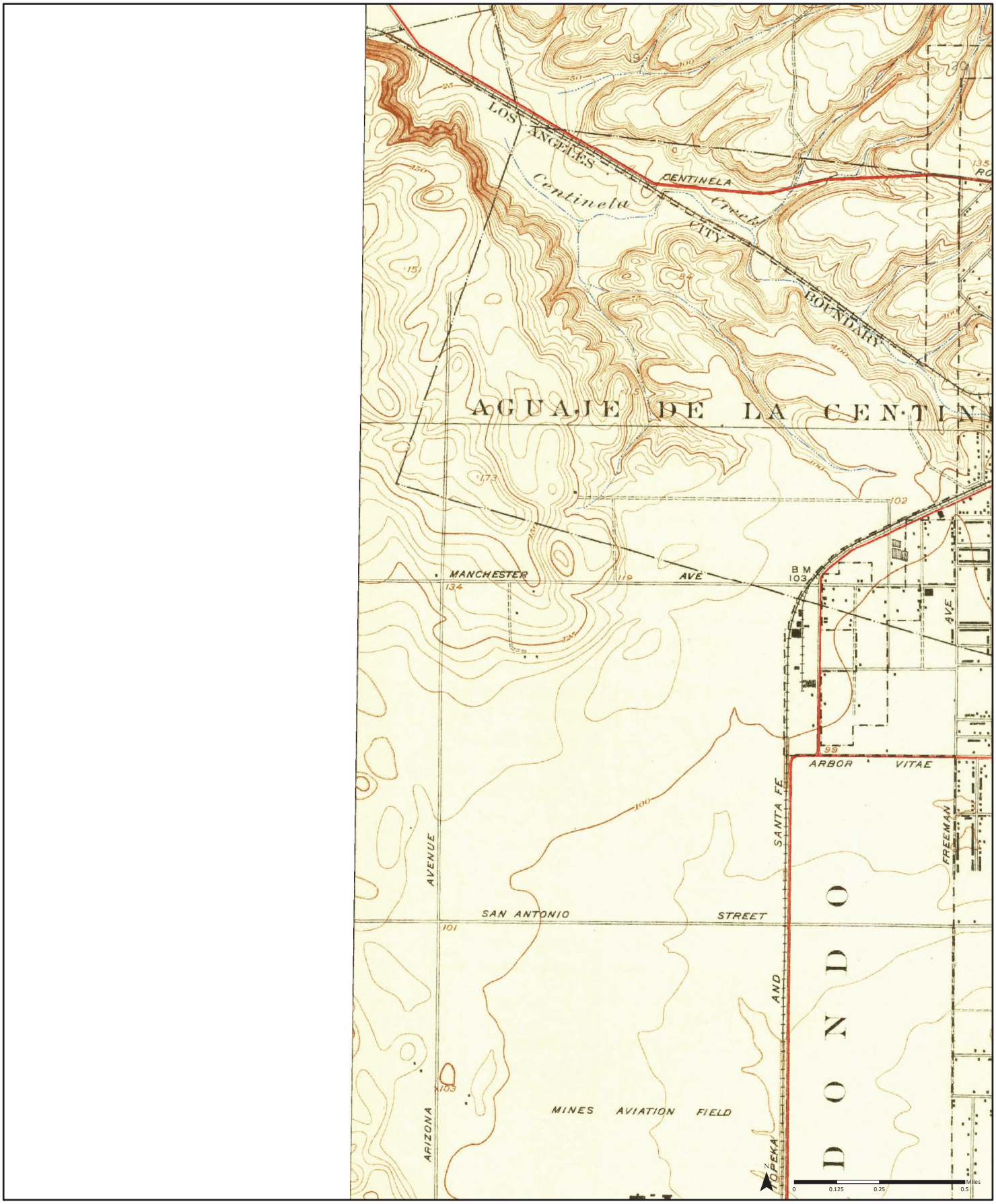


1924

Quadrangle(s): Venice, CA; Inglewood, CA

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map



1930

Quadrangle(s): Inglewood, CA

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

ERIS



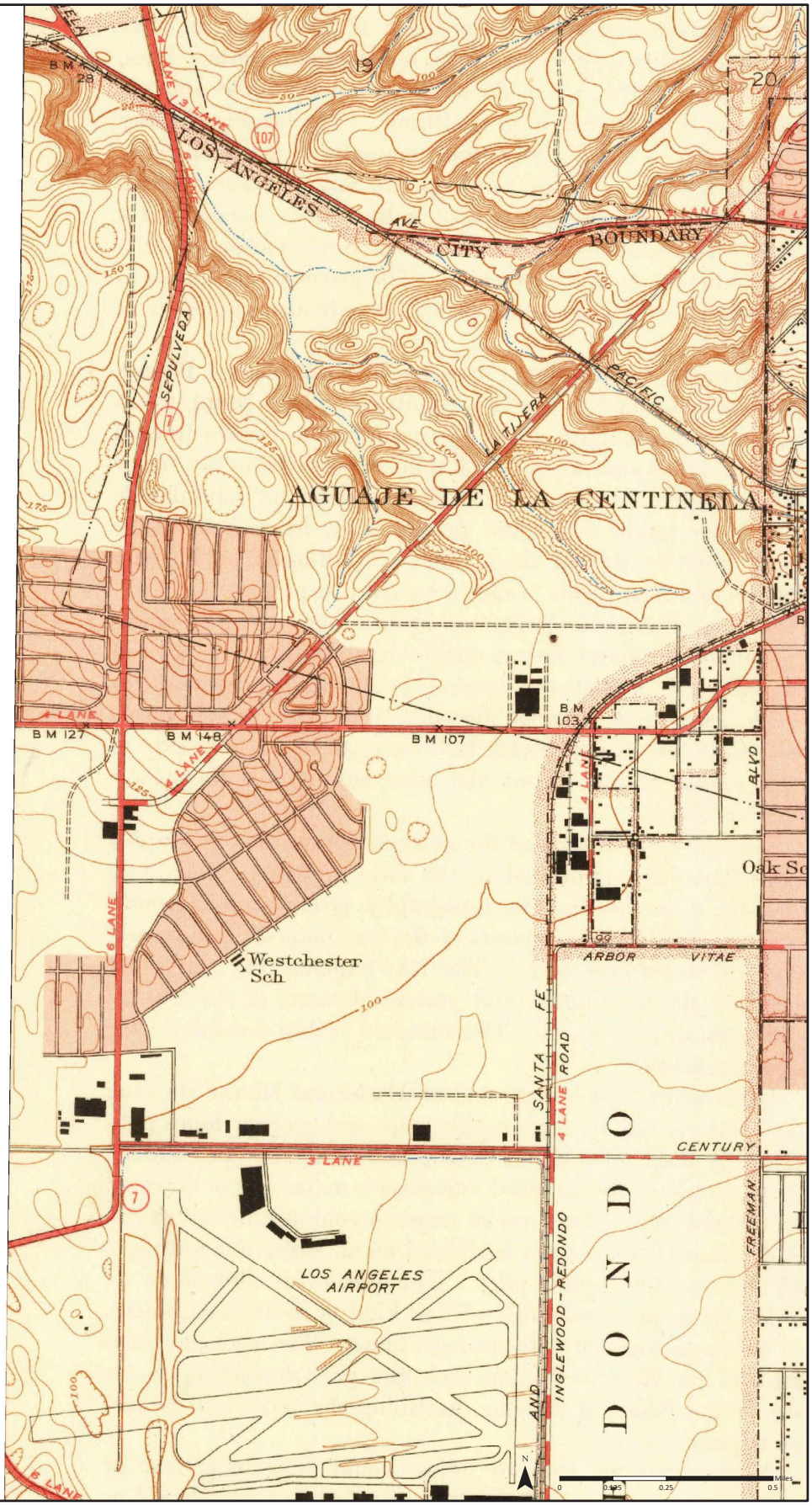
1934

Quadrangle(s): Venice, CA

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

ERIS

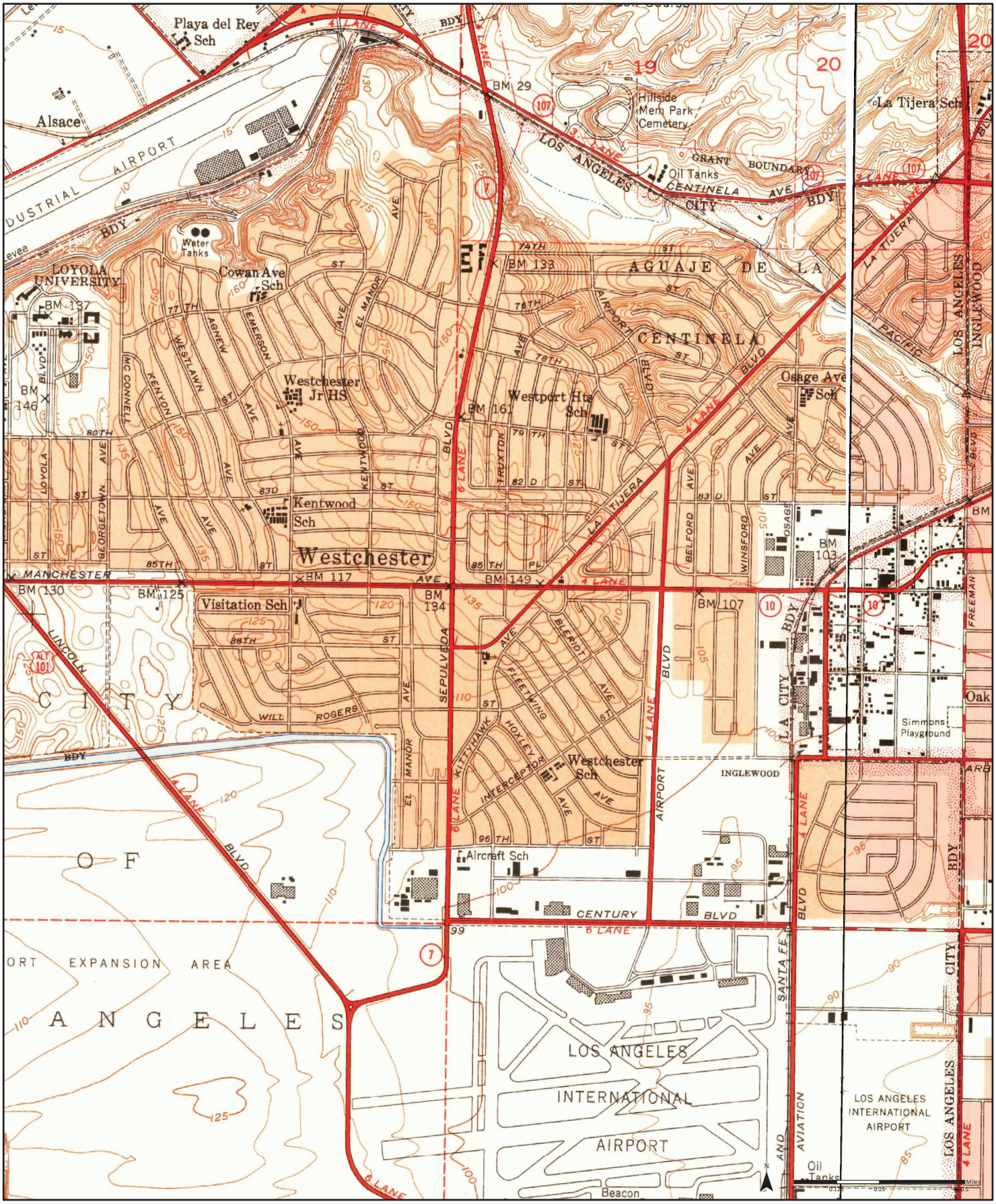


1948

Quadrangle(s): Inglewood, CA

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

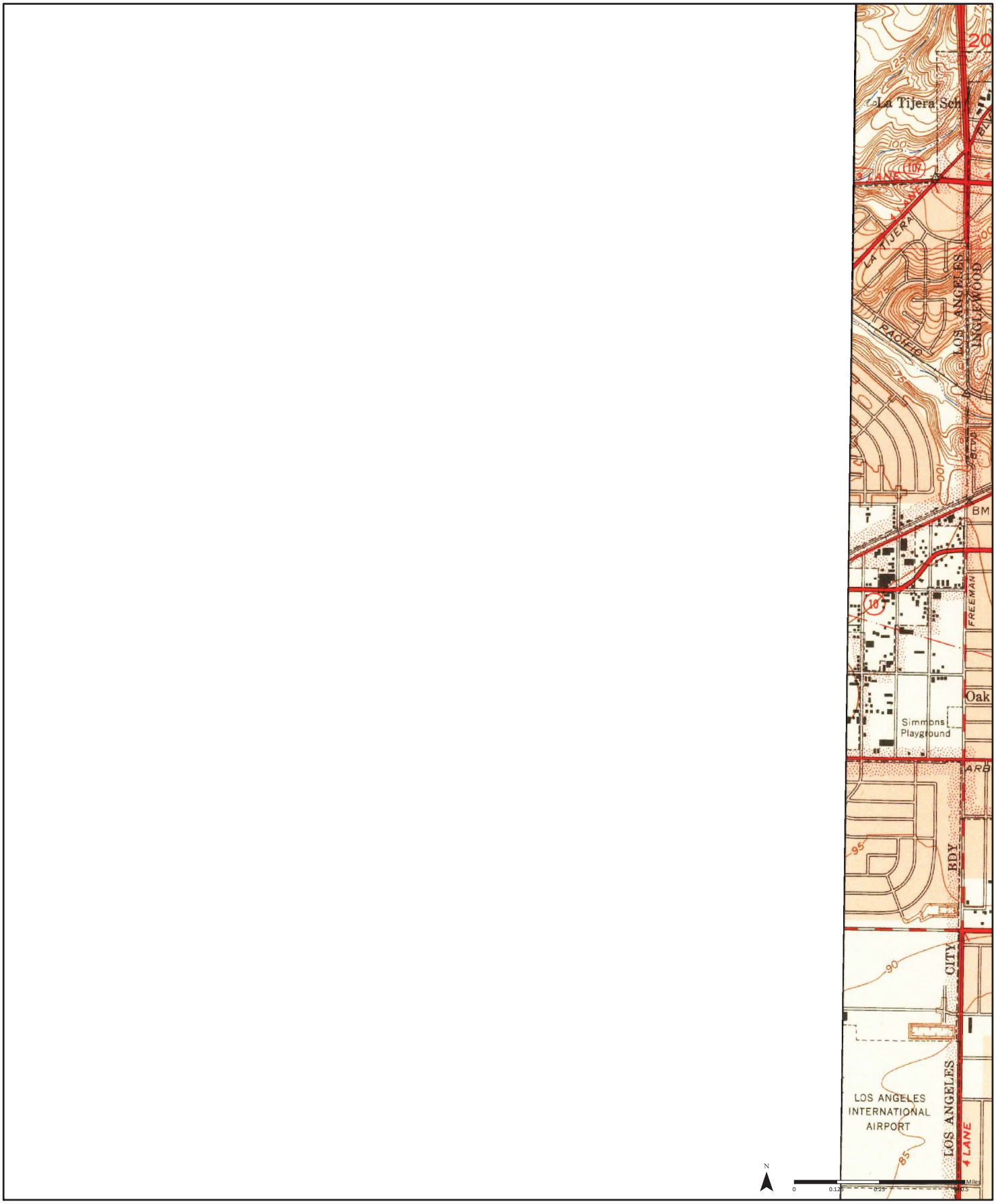


1950 (1) *Aerial Photo Year: 1947* (2) *Aerial Photo Year: 1947*

Quadrangle(s): Venice, CA(1); Inglewood, CA(2)

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map



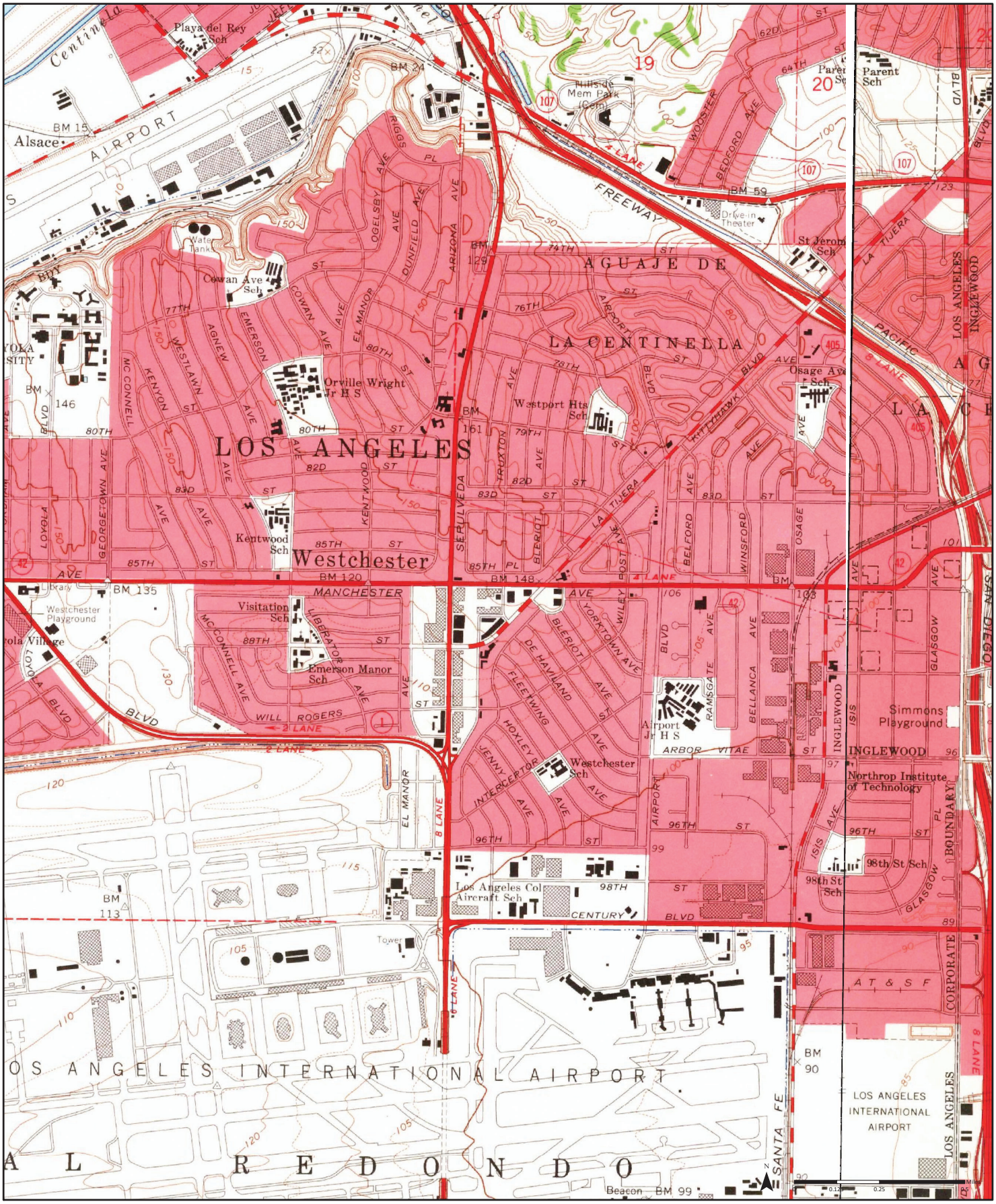
1952 (1) *Aerial Photo Year: 1947*

Quadrangle(s): Inglewood, CA(1)

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

ERIS



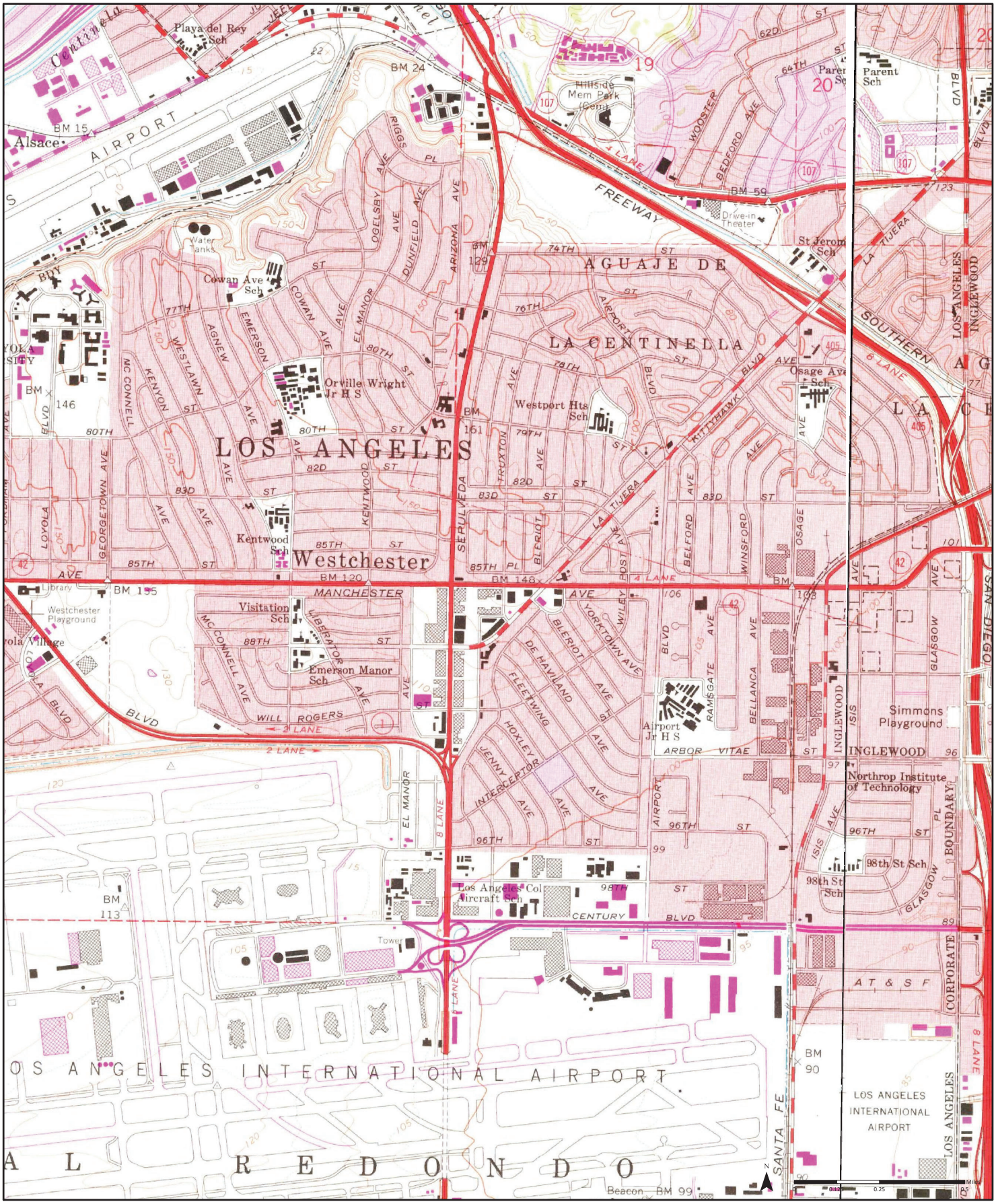
1964 (1) *Aerial Photo Year: 1963* (2) *Aerial Photo Year: 1963*

Quadrangle(s): Venice, CA(1); Inglewood, CA(2)

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

ERIS



1972

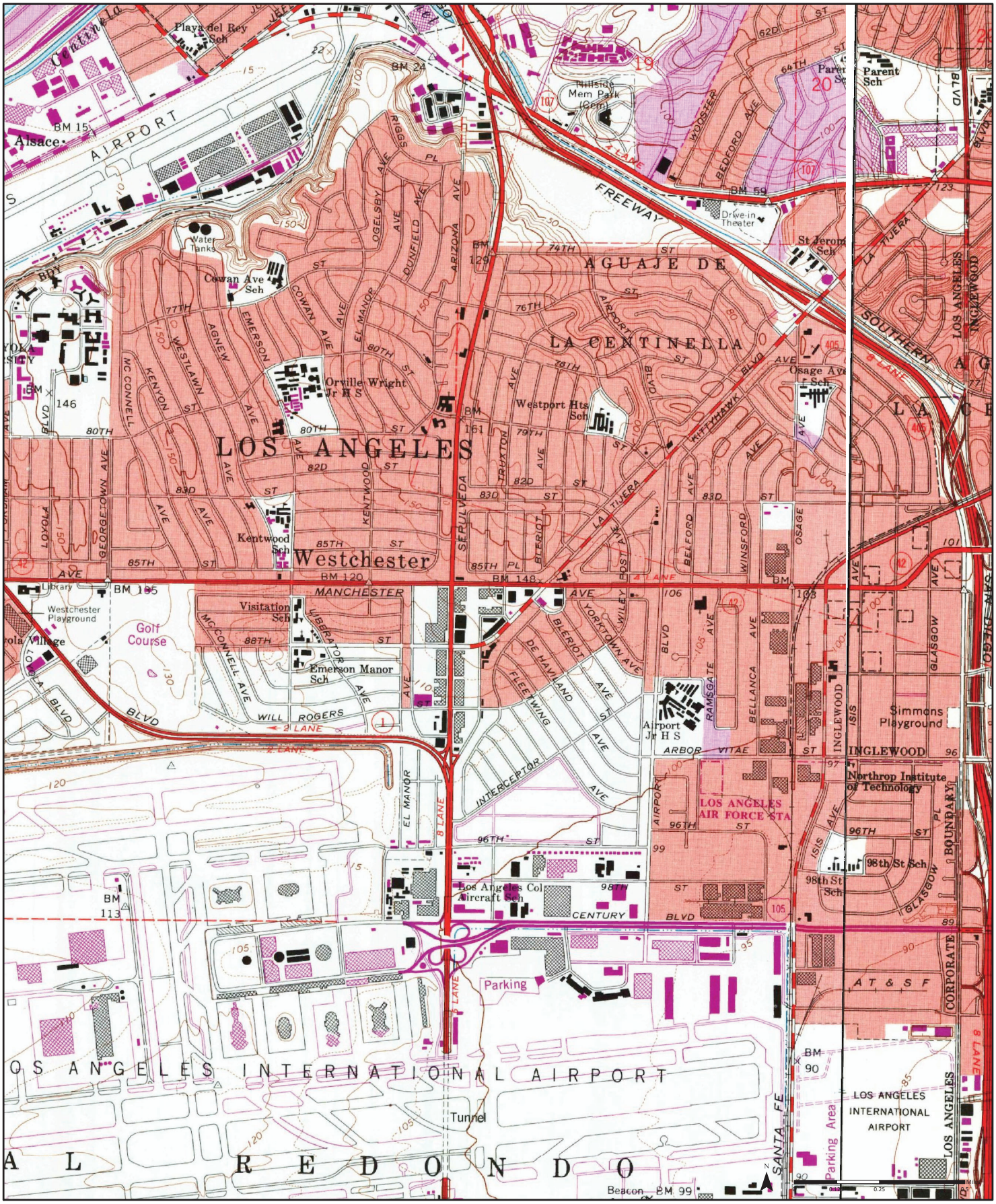
(1) *Aerial Photo Year: 1972*
Photo Revision Year: 1972

(2) *Aerial Photo Year: 1972*
Photo Revision Year: 1972

Quadrangle(s): Venice, CA(1); Inglewood, CA(2)

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

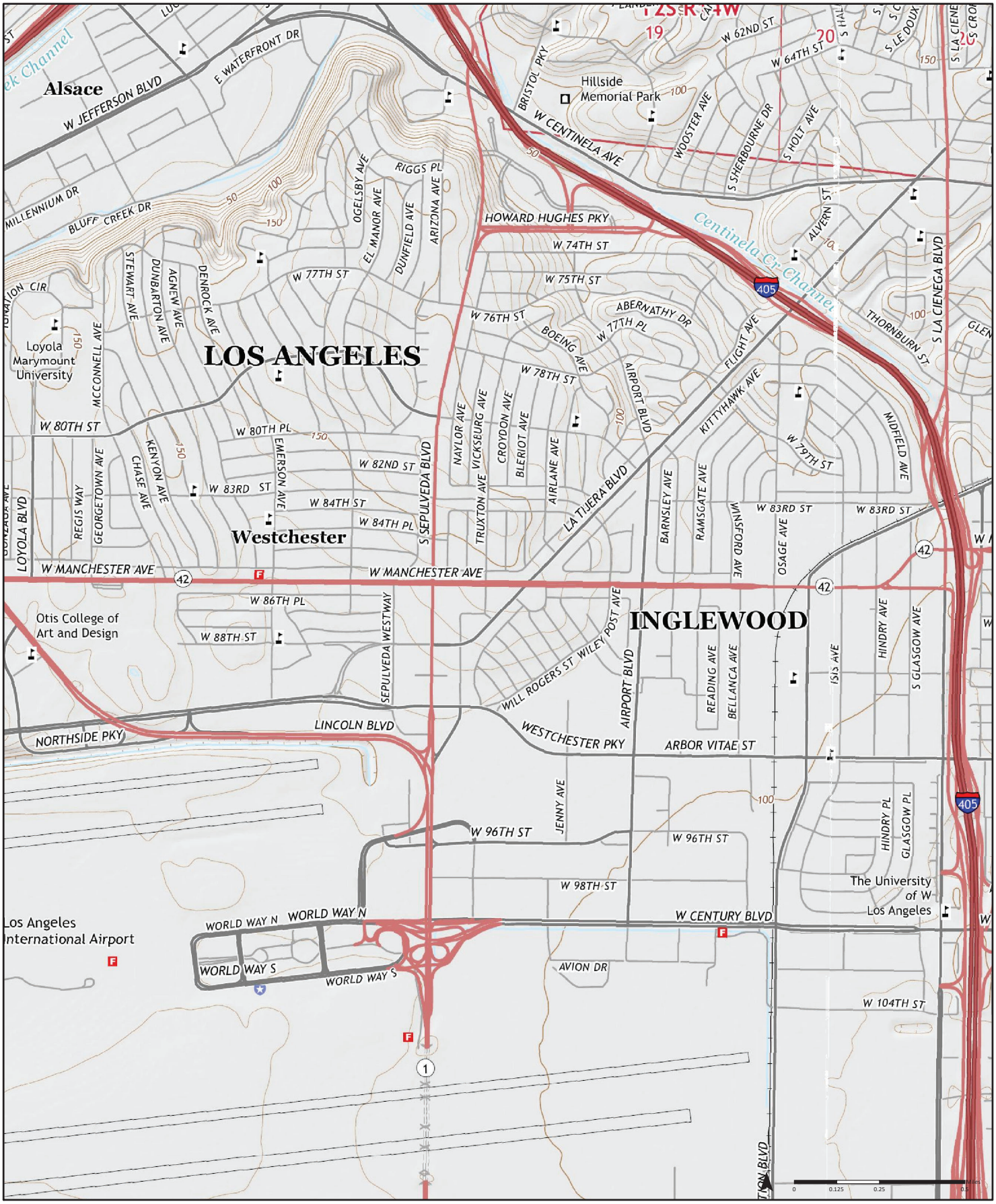


1981 (1) *Aerial Photo Year: 1978* *Photo Revision Year: 1981* (2) *Aerial Photo Year: 1978* *Photo Revision Year: 1981*

Quadrangle(s): Venice, CA(1); Inglewood, CA(2)

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map



2015

Quadrangle(s): Inglewood, CA; Venice, CA

Order No. 21111100418

Source: USGS 7.5 Minute Topographic Map

City of Los Angeles
Department of City Planning

11/12/2021
PARCEL PROFILE REPORT

PROPERTY ADDRESSES
6136 W MANCHESTER AVE
8651 S LA TIJERA BLVD

ZIP CODES
90045

RECENT ACTIVITY
None

CASE NUMBERS
CPC-2018-7549-CPU
CPC-2017-4365-ZC
CPC-2014-1456-SP
CPC-2007-3276-CDO-ZC
CPC-2005-8252-CA
CPC-1999-224-ZC
CPC-1998-10-CPU
CPC-1986-787-GPC
CPC-1984-226
ORD-186104
ORD-179907
ORD-175981-SA1041
ORD-168999
ORD-165865-SA1010
DIR-2012-2221-CDO
ZA-19XX-21508
ZA-1998-323-CUZ
ZA-1996-1070-CUZ
ZA-1965-17617
ZA-1958-14845
ZA-14201
ENV-2017-4366-CE
ENV-2014-1458-EIR-SE-CE
ENV-2012-2222-CE
ENV-2007-3277-ND
ENV-2005-8253-ND
92-394-ZV
ED-74-481-ZV
MND-00-1075-CUZ-CUB-ZV-YV-SP
MND-00-1075-CUZ-CUB-ZV-YV-SPR-SUB
MND-96-377-ZV-CCR-CUZ
MND-96-377-ZV-CUZ-CCR
MND-98-91-CUZ-SPR
ND-99-225-ZC
PRIOR-07/29/1962

Address/Legal Information	
PIN Number	096B165 556
Lot/Parcel Area (Calculated)	77,491.7 (sq ft)
Thomas Brothers Grid	PAGE 702 - GRID H3
Assessor Parcel No. (APN)	4123004011
Tract	RANCHO SAUSAL REDONDO
Map Reference	PAT 1-507/508 SEC 31 T2S R14W
Block	None
Lot	PT LT 38
Arb (Lot Cut Reference)	65
Map Sheet	096B165
	096B169
Jurisdictional Information	
Community Plan Area	Westchester - Playa del Rey
Area Planning Commission	West Los Angeles
Neighborhood Council	Westchester/Playa
Council District	CD 11 - Mike Bonin
Census Tract #	2780.01
LADBS District Office	West Los Angeles
Planning and Zoning Information	
Special Notes	None
Zoning	[Q]C2-1-CDO
Zoning Information (ZI)	ZI-2452 Transit Priority Area in the City of Los Angeles
	ZI-1874 Specific Plan: Los Angeles Coastal Transportation Corridor
	ZI-2374 State Enterprise Zone: Los Angeles
	ZI-2498 Local Emergency Temporary Regulations - Time Limits and Parking Relief - LAMC 16.02.1
	ZI-2388 Community Design Overlay: Downtown Westchester
General Plan Land Use	Community Commercial
General Plan Note(s)	Yes
Hillside Area (Zoning Code)	No
Specific Plan Area	LOS ANGELES COASTAL TRANSPORTATION CORRIDOR
Subarea	None
Special Land Use / Zoning	None
Historic Preservation Review	No
Historic Preservation Overlay Zone	None
Other Historic Designations	None
Other Historic Survey Information	None
Mills Act Contract	None
CDO: Community Design Overlay	Downtown Westchester
CPIO: Community Plan Imp. Overlay	None
Subarea	None
CUGU: Clean Up-Green Up	None
HCR: Hillside Construction Regulation	No
NSO: Neighborhood Stabilization Overlay	No
POD: Pedestrian Oriented Districts	None
RFA: Residential Floor Area District	None
RIO: River Implementation Overlay	No

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

SN: Sign District	No
Streetscape	No
Adaptive Reuse Incentive Area	None
Affordable Housing Linkage Fee	
Residential Market Area	High
Non-Residential Market Area	High
Transit Oriented Communities (TOC)	Not Eligible
RPA: Redevelopment Project Area	None
Central City Parking	No
Downtown Parking	No
Building Line	None
500 Ft School Zone	No
500 Ft Park Zone	No
Assessor Information	
Assessor Parcel No. (APN)	4123004011
APN Area (Co. Public Works)*	1.770 (ac)
Use Code	2670 - Commercial - Auto, Recreation Equipment, Construction Equipment Sales and Service - Auto Service Centers (No Gasoline) - One Story
Assessed Land Val.	$3,142,320
Assessed Improvement Val.	$2,488,778
Last Owner Change	04/18/2018
Last Sale Amount	$9
Tax Rate Area	68
Deed Ref No. (City Clerk)	624894-95
	365710
	24644
	2283
	2025324
Building 1	
Year Built	1957
Building Class	C65
Number of Units	1
Number of Bedrooms	0
Number of Bathrooms	0
Building Square Footage	19,650.0 (sq ft)
Building 2	No data for building 2
Building 3	No data for building 3
Building 4	No data for building 4
Building 5	No data for building 5
Rent Stabilization Ordinance (RSO)	No [APN: 4123004011]
Additional Information	
Airport Hazard	150' Height Limit Above Elevation 126
Coastal Zone	None
Farmland	Area Not Mapped
Urban Agriculture Incentive Zone	YES
Very High Fire Hazard Severity Zone	No
Fire District No. 1	No
Flood Zone	Outside Flood Zone
Watercourse	No
Hazardous Waste / Border Zone Properties	No
Methane Hazard Site	None
High Wind Velocity Areas	No
Special Grading Area (BOE Basic Grid Map A-13372)	No
Wells	None

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

Seismic Hazards	
Active Fault Near-Source Zone	
Nearest Fault (Distance in km)	4.250436
Nearest Fault (Name)	Newport - Inglewood Fault Zone (Onshore)
Region	Transverse Ranges and Los Angeles Basin
Fault Type	B
Slip Rate (mm/year)	1.00000000
Slip Geometry	Right Lateral - Strike Slip
Slip Type	Poorly Constrained
Down Dip Width (km)	13.00000000
Rupture Top	0.00000000
Rupture Bottom	13.00000000
Dip Angle (degrees)	90.00000000
Maximum Magnitude	7.10000000
Alquist-Priolo Fault Zone	No
Landslide	No
Liquefaction	No
Preliminary Fault Rupture Study Area	No
Tsunami Inundation Zone	No
Economic Development Areas	
Business Improvement District	WESTCHESTER
Hubzone	Not Qualified
Opportunity Zone	No
Promise Zone	None
State Enterprise Zone	LOS ANGELES STATE ENTERPRISE ZONE
Housing	
Direct all Inquiries to	Los Angeles Housing Department
Telephone	(866) 557-7368
Website	https://housing.lacity.org
Rent Stabilization Ordinance (RSO)	No [APN: 4123004011]
Ellis Act Property	No
AB 1482: Tenant Protection Act	No
Public Safety	
Police Information	
Bureau	West
Division / Station	Pacific
Reporting District	1487
Fire Information	
Bureau	West
Batallion	4
District / Fire Station	5
Red Flag Restricted Parking	No

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

Summary

AIN: 4123-004-010 4

Situs Address:
8651 LA TIJERA BLVD
LOS ANGELES CA 90045-3904

Use Type:	Commercial
Parcel Type:	Regular Fee Parcel
Tax Rate Area:	00068
Parcel Status:	**ACTIVE**
Create Date:	01/18/1999
Delete Date:	
Tax Status:	**CURRENT**
Year Defaulted:	
Exemption:	None

Building (0101) & Land Overview

Use Code:	2120
Design Type:	2101
Quality Class:	D7
# of Units:	1
Beds/Baths:	0/0
Building SqFt:	2,165
Year Built:	1999
Effective Year:	1999
Land SqFt:	27,439


(https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=4123-004)

Parcel Map (https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=4123-004) / Map Index (https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=4123-NDX)

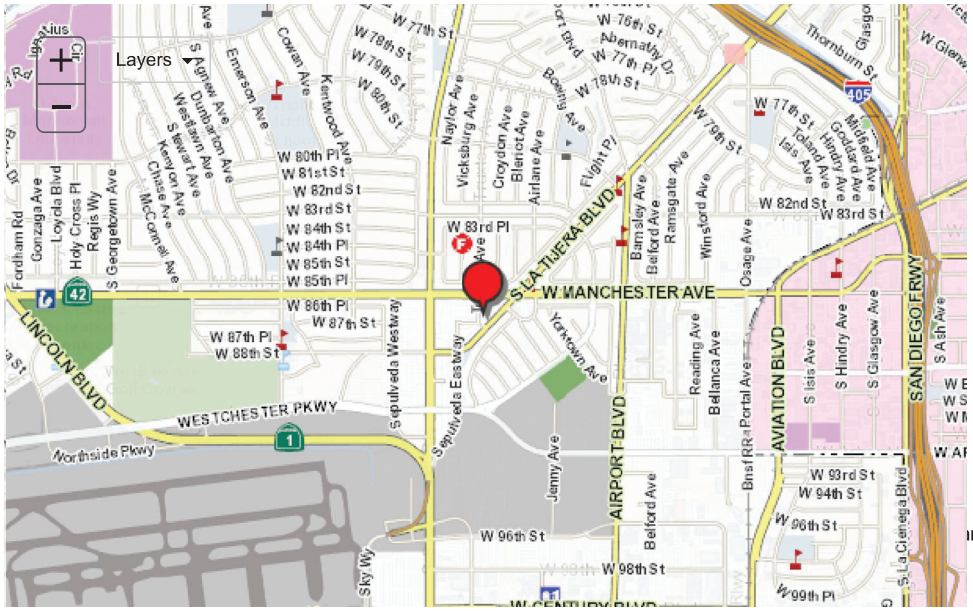
	2022 Roll Preparation		2021 Current Roll	RC	Year		2018 Base Value
$	2,456,566	$	2,408,399	P	2018	$	2,195,922
$	720,807	$	706,674	P	2018	$	613,349
$	3,177,373	$	3,115,073			$	2,809,271

Assessor's Responsible Division

District:	West District Office
Region:	25
Cluster:	25627 WESTCHESTER

West District Office (https://maps.google.com/?q=6120+Bristol+Parkway+Culver+City%2C+CA+90230)
6120 Bristol Parkway
Culver City, CA 90230

Phone: (310) 665-5300
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm



rch for an address.

Building and Land Characteristics

Land Information

Use Code = 2120 (Commercial)

Summary

AIN: 4123-004-011 3

Situs Address:
6136 W MANCHESTER AVE
LOS ANGELES CA 90045-3908

Use Type:	Commercial
Parcel Type:	Regular Fee Parcel
Tax Rate Area:	00068
Parcel Status:	**ACTIVE**
Create Date:	01/18/1999
Delete Date:	
Tax Status:	**CURRENT**
Year Defaulted:	
Exemption:	None

Building (0101) & Land Overview

Use Code:	2670
Design Type:	2600
Quality Class:	C65
# of Units:	1
Beds/Baths:	0/0
Building SqFt:	19,650
Year Built:	1957
Effective Year:	1990
Land SqFt:	77,827


(https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=4123-004)

Parcel Map (https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=4123-004) / Map Index (https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=4123-NDX)

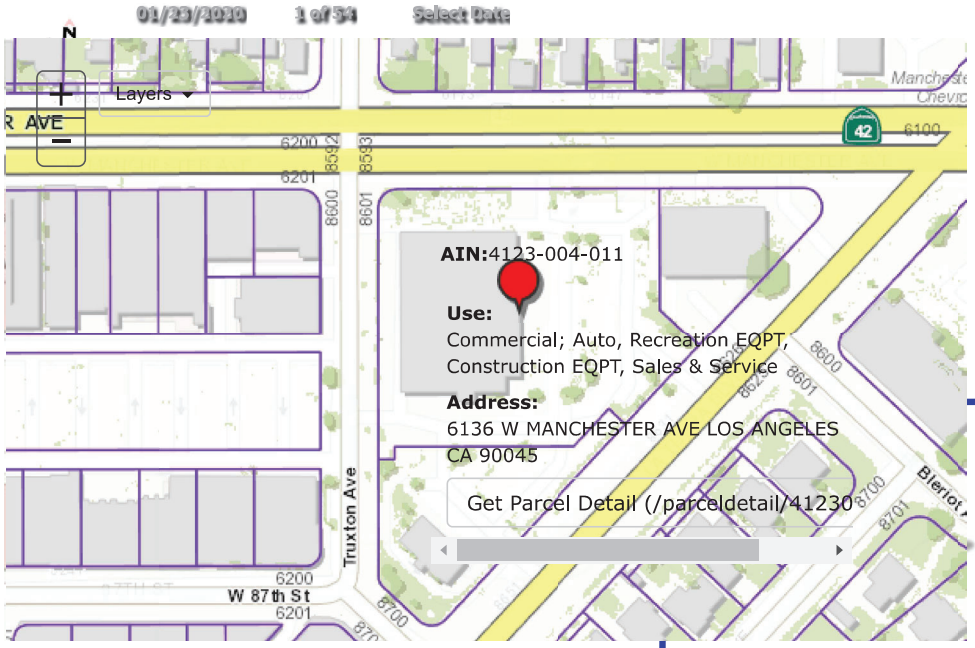
	2022 Roll Preparation		2021 Current Roll	RC	Year		2018 Base Value
$	7,432,540	$	7,286,804	P	2018	$	6,639,235
$	2,488,778	$	2,439,979	P	2018	$	2,244,601
$	9,921,318	$	9,726,783			$	8,883,836

Assessor's Responsible Division

District:	West District Office
Region:	25
Cluster:	25627 WESTCHESTER

West District Office (https://maps.google.com/?q=6120+Bristol+Parkway+Culver+City%2C+CA+90230)
6120 Bristol Parkway
Culver City, CA 90230

Phone: (310) 665-5300
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm



6136 W Manchester Ave, Los Angeles, CA 90045-3908

© 2020 Eagleview

Building and Land Characteristics

Land Information

Use Code = 2670 (Commercial)

Total SqFt (GIS):	77,827
Total SqFt (PDB):	77,220
Usable SqFt:	77,101
Acres:	
Land W' x D':	297 x 260
Sewers:	Yes
Flight Path:	No
X-Traffic:	No
Freeway:	No
Corner Lot:	Yes
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	(Refer Issuing Agency)
Code Split:	No
Impairment:	None

Situs Address:
6136 W MANCHESTER AVE LOS ANGELES CA 90045-3908

Legal Description *(for assessment purposes)*:
RANCHO SAUSAL REDONDO POR OF LOT 38 IN T2S R14W

Use Code: 2670 (Commercial)
2 = Commercial
6 = Auto, Recreation Equipment, Construction Equipment Sales and Service
7 = Auto Service Centers (No Gasoline)
0 = One Story

Building Information

SUBPART:	***0101***
Design Type:	2600
Quality Class:	C65
# of Units:	1
Beds/Baths:	0/0
Building SqFt:	19,650
Year Built:	1957
Effective Year:	1990
Depreciation:	/ / 0
RCN Other:	$ 0
RCN Other Trended:	$ 0
Year Change:	

Design Type: 2600
2 = Commercial
6 = Auto, Recreation Equipment, Construction Equipment Sales and Service
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUMMARY: ***Total***

# of Units: 1
Beds/Baths: 0/0
Building SqFt: 19,650
Avg SqFt/Unit: 19,650

Events History

Ownership () | Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
04/18/2018	50	Yes	2	65%-3	M	$ 9	$ 9,253,220
01/08/1999	50	No		00%-0		$ 0	$ 2,820,821
11/04/1998	50	No		00%-0		$ 0	$ 2,765,512

Assessment History

Show All: ☐ **Hide Inactive Rolls:** ☐ Showing 1 to 10 of 30 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
222-PSEG				04/18/2018	$ 9,921,318	$ 7,432,540	$ 2,488,778
2210000	R	A	07/06/2021	04/18/2018	$ 9,726,783	$ 7,286,804	$ 2,439,979
2200000	R	A	07/06/2020	04/18/2018	$ 9,627,048	$ 7,212,087	$ 2,414,961
2190001	C	A	06/14/2020	04/18/2018	$ 9,438,283	$ 7,070,674	$ 2,367,609
2190000	R	I	07/01/2019	01/08/1999	$ 3,886,587	$ 3,080,706	$ 805,881
2180100	T	A	06/14/2020	04/18/2018	$ 9,253,220	$ 6,932,034	$ 2,321,186
2180000	R	A	07/19/2018	01/08/1999	$ 3,810,380	$ 3,020,300	$ 790,080
2170100	T	A	06/14/2020	04/18/2018	$ 9,226,808	$ 6,911,098	$ 2,315,710
2170000	R	A	06/26/2017	01/08/1999	$ 3,735,668	$ 2,961,079	$ 774,589
2160000	R	A	07/05/2016	01/08/1999	$ 3,662,420	$ 2,903,019	$ 759,401

« 1 2 3 »

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PDB Effective Date: 10/26/2021

(https://facebook.com/LACAssessor) (https://www.twitter.com/LACASSESSOR) (https://www.linkedin.com/company/los-angeles-county-office-of-the-assessor) (https://youtube.com/user/lacountyassessor)

Total SqFt (GIS):	27,439
Total SqFt (PDB):	28,000
Usable SqFt:	28,000
Acres:	
Land W' x D':	175 x 160
Sewers:	Yes
Flight Path:	No
X-Traffic:	Yes
Freeway:	No
Corner Lot:	Yes
Golf Front:	No
Horse Lot:	No
View:	None
Zoning:	(Refer Issuing Agency)
Code Split:	No
Impairment:	None

Situs Address:
8651 LA TIJERA BLVD LOS ANGELES CA 90045-3904

Legal Description *(for assessment purposes)*:
RANCHO SAUSAL REDONDO POR OF LOT 38 IN T2S R14W

Use Code: 2120 (Commercial)
2 = Commercial
1 = Restaurant, Cocktail Lounge
2 = Fast Food - Auto Oriented
0 = One Story

Building Information

SUBPART:	***0101***
Design Type:	2101
Quality Class:	D7
# of Units:	1
Beds/Baths:	0/0
Building SqFt:	2,165
Year Built:	1999
Effective Year:	1999
Depreciation:	/ / 0
RCN Other:	$ 0
RCN Other Trended:	$ 0
Year Change:	

Design Type: 2101
2 = Commercial
1 = Restaurant, Cocktail Lounge, Drive-In, Coffee Shop, etc.
0 = Unused or Unknown Code (No Meaning)
1 = Air Conditioned

SUMMARY: ***Total***

# of Units: 1
Beds/Baths: 0/0
Building SqFt: 2,165
Avg SqFt/Unit: 2,165

Events History

Ownership () | Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
04/18/2018	50	Yes	2	65%-3	M	$ 9	$ 2,963,412
03/01/1999	51	Yes	1	00%-0	A	$ 0	$ 1,177,230
01/08/1999	50	No		00%-0		$ 0	$ 1,200,774
11/04/1998	50	No		00%-0		$ 0	$ 727,230

Assessment History

Show All: ☐ **Hide Inactive Rolls:** ☐ Showing 1 to 10 of 38 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
222-PSEG				04/18/2018	$ 3,177,373	$ 2,456,566	$ 720,807
2210000	R	A	07/06/2021	04/18/2018	$ 3,115,073	$ 2,408,399	$ 706,674
2200000	R	A	07/06/2020	04/18/2018	$ 3,083,132	$ 2,383,704	$ 699,428
2190001	C	A	06/14/2020	04/18/2018	$ 3,022,679	$ 2,336,965	$ 685,714
2190000	R	I	07/01/2019	03/01/1999	$ 1,654,440	$ 1,022,027	$ 632,413
2180100	T	A	06/14/2020	04/18/2018	$ 2,963,412	$ 2,291,143	$ 672,269
2180000	R	A	07/19/2018	03/01/1999	$ 1,622,001	$ 1,001,988	$ 620,013
2170100	T	A	06/14/2020	04/18/2018	$ 2,952,390	$ 2,284,334	$ 668,056
2170000	R	A	06/26/2017	03/01/1999	$ 1,590,198	$ 982,342	$ 607,856
2160000	R	A	07/05/2016	03/01/1999	$ 1,559,019	$ 963,081	$ 595,938

« 1 2 3 4 »

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Auto Plus #10956
6136 W MANCHESTER AVE
LOS ANGELES CA 90045

PROFILE MAP REGULATORY PROGRAMS CHEMICALS

Chemical Storage

REPORTING PERIOD	SUBMITTED ON
2021	06/03/2021

Chemicals

Name	Max Daily Amount / Unit	Avg Daily Amount / Unit	Days Onsite	Physical State(S)
Spent Sulfuric Acid - Battery Electrolyte	120-599 Gallons	12-59 Gallons	365	Liquid, Mix
Defective Retail Shelf Products - State regulated toxics	100-499 Pounds	0-99 Pounds	365	Liquid
Defective Retail Shelf Products - Corrosive Bases	100-499 Pounds	0-99 Pounds	365	Liquid
Defective Retail Shelf Products - Corrosive Acids	100-499 Pounds	0-99 Pounds	365	Liquid
Defective Retail Shelf Products - Aerosols, Flammable and Combustible container	100-499 Pounds	0-99 Pounds	365	Liquid

PEP BOYS #0474
6136 W MANCHESTER AVE
LOS ANGELES CA 90045

Chemical Storage

REPORTING PERIOD	SUBMITTED ON
2021	07/27/2021

Chemicals

Name	Max Daily Amount / Unit	Avg Daily Amount / Unit	Days Onsite	Physical State(S)
Waste Water	120-599 Gallons	12-59 Gallons	365	Liquid
Waste Inhibited Ethylene Glycol	120-599 Gallons	12-59 Gallons	365	Liquid
Waste Brake Fluid	12-59 Gallons	0-11 Gallons	365	Liquid
Used Petroleum Hydrocarbon	120-599 Gallons	12-59 Gallons	365	Liquid
Spent Sulfuric Acid - Battery Electrolyte	120-599 Gallons	12-59 Gallons	365	Liquid, Mix
Petroleum Hydrocarbon	60-119 Gallons	12-59 Gallons	65	Liquid, Mix
Defective Retail Shelf Products - State regulated toxics	100-499 Pounds	0-99 Pounds	365	Liquid
Defective Retail Shelf Products - Corrosive Bases	100-499 Pounds	0-99 Pounds	365	Liquid
Defective Retail Shelf Products - Corrosive Acids	100-499 Pounds	0-99 Pounds	365	Liquid
Defective Retail Shelf Products - Aerosols, Flammable and Combustible container	100-499 Pounds	0-99 Pounds	365	Liquid

10 rows Page: 1 of 1 1 - 10 of 10

OFFICIAL INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
Telephone: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

BUSINESS: PEP BOYS # 474			**INSPECTION DATE:** 5/2/2008
ADDRESS: 6136 W MANCHESTER AVE	**CITY/STATE/ZIP:** LOS ANGELES, CA 90045		**TELEPHONE #:** (310) 670-2420
OWNER: THE PEP BOYS MANNY MOE JACK OF		**EMAIL:** NONE SPECIFIED	
FA: FA0038140	**PR:** PR0063236	**PE:** 1002 HW GEN, 6-19 EMPLOYEES	**SERVICE:** ROUTINE INSPECTION

☐ - No violations observed at the time of inspection.

VIOLATIONS OBSERVED

HWG MINOR VIOLATION	MINOR "Comply by Date" Not Specified

VIOLATION DESCRIPTION

Hazardous Waste Generator Program Minor Violation

VIOLATION COMMENTS

OVERALL INSPECTION COMMENTS

Consent given by:

Attention: Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

SIGNATURES

MATHIAS MEKASHA
Supervising Haz Mat Specialist

Attachments

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
Telephone: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

BUSINESS:	FA:	INSPECTION DATE:
PEP BOYS # 474	FA0038140	5/2/2008

PREVIOUS INSPECTIONS

Activity Date	Program Element	Rercord ID	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/12/2018	1003	PR0063236	001	01	00	75	15	EE0000164
03/12/2018	1003	PR0063236	052	00	00	25	0	EE0000164
03/13/2018	1003	PR0063236	051	00	00	75	0	EE0000164
09/08/2020	1003	PR0063236	052	00	00	25	0	EE0000164
09/08/2020	1003	PR0063236	001	01	00	65	15	EE0000164
09/16/2020	1003	PR0063236	051	00	00	65	0	EE0000164
10/26/2021	1003	PR0063236	052	00	00	25	0	EE0000164
10/26/2021	1003	PR0063236	012	23	15	20	0	EE0000164

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

INSPECTOR FIELD NOTES

OFFICIAL INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
Telephone: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

BUSINESS: PEP BOYS # 474		**INSPECTION DATE:** 852/ 52010
ADDRESS: / 13/ 6 WANCMESTER AHE	**CITY/STATE/ZIP:** DOS ANL EDESGCA , 0049	**TELEPHONE #:** (310) / 70-2420
OWNER: TME PEP BOYS WANNY WOE JACK OF	**EMAIL:** NONE SPECIFIEV	
FA: FA0038140	**PR:** PR00/ 323/	**PE:** 1002 M6 L ENG/ -1, EWPDOYEES
SERVICE: ROUTINE INSPECTION		

☐ - No violations observed at the time of inspection.

VIOLATIONS OBSERVED

M6 L WINOR HIODATION	WINOR "Comply by Vate" Not Specified

VIOLATION DESCRIPTION

Mazardous 6 aste L enerator Program Winor Hiolation

VIOLATION COMMENTS

OVERALL INSPECTION COMMENTS

Consent given by:

Attention: Non-compliance could result in re-inspection feesGpermit revocationGand5or administrative5civil5criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Vepartment or other agencies.

It is improper and illegal for any County officerGemployee or inspector to solicit bribesGgiftsGor gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cashGdiscountsGfree servicesGpaid travel or entertainmentGor tangible items such as food or beverages. Any attempt by a County employee to solicit bribesGgifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 944-/ 8/ 1 or www.lacountyfraud.org. YOU WAY REWAIN ANONYWOUS.

SIGNATURES

WATMIAS WEKASMA
Supervising Maz Wat Specialist

Attachments

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
Telephone: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

BUSINESS:	FA:	INSPECTION DATE:
PEP BOYS # 474	FA0038140	852/ 52010

PREVIOUS INSPECTIONS

Activity Date	Program Element	Rercord ID	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/12/2018	1003	PR0063236	001	01	00	75	15	EE0000164
03/12/2018	1003	PR0063236	052	00	00	25	0	EE0000164
03/13/2018	1003	PR0063236	051	00	00	75	0	EE0000164
09/08/2020	1003	PR0063236	052	00	00	25	0	EE0000164
09/08/2020	1003	PR0063236	001	01	00	65	15	EE0000164
09/16/2020	1003	PR0063236	051	00	00	65	0	EE0000164
10/26/2021	1003	PR0063236	052	00	00	25	0	EE0000164
10/26/2021	1003	PR0063236	012	23	15	20	0	EE0000164

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

INSPECTOR FIELD NOTES

OFFICIAL INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
Telephone: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

BUSINESS: PEP BOYS # 474			**INSPECTION DATE:** 5/13/2014
ADDRESS: 6136 W MANCHESTER AVE	**CITY/STATE/ZIP:** LOS ANGELES, CA 90045		**TELEPHONE #:** (310) 670-2420
OWNER: THE PEP BOYS MANNY MOE JACK OF		**EMAIL:** NONE SPECIFIED	
FA: FA0038140	**PR:** PR0063236	**PE:** 1002 HW GEN, 6-19 EMPLOYEES	**SERVICE:** ROUTINE INSPECTION

☒ - No violations observed at the time of inspection.

OVERALL INSPECTION COMMENTS

Consent given by:

Attention: Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

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SIGNATURES

MATHIAS MEKASHA
Supervising Haz Mat Specialist

Attachments

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
Telephone: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

BUSINESS:	FA:	INSPECTION DATE:
PEP BOYS # 474	FA0038140	5/13/2014

PREVIOUS INSPECTIONS

Activity Date	Program Element	Rercord ID	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/12/2018	1003	PR0063236	001	01	00	75	15	EE0000164
03/12/2018	1003	PR0063236	052	00	00	25	0	EE0000164
03/13/2018	1003	PR0063236	051	00	00	75	0	EE0000164
09/08/2020	1003	PR0063236	052	00	00	25	0	EE0000164
09/08/2020	1003	PR0063236	001	01	00	65	15	EE0000164
09/16/2020	1003	PR0063236	051	00	00	65	0	EE0000164
10/26/2021	1003	PR0063236	052	00	00	25	0	EE0000164
10/26/2021	1003	PR0063236	012	23	15	20	0	EE0000164

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

INSPECTOR FIELD NOTES

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway Suite 220, Culver City, CA 90230
Tel: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

Business: PEP BOYS # 474			**Inspection Date:** 03/12/2018
Address: 6136 W MANCHESTER AVE		**City/State:** LOS ANGELES, CA 90045	**Telephone:** (610) 670-2420
Owner: THE PEP BOYS MANNY MOE JACK OF		**Email:** .	
FA #: FA0038140	**PR:** PR0063236	**Program Element:** HW GEN, 20-100 EMPLOYEES	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10243306		**EPA ID #: CAL000169712**	

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Adrian Seelal, Assistant Service Manager

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Adrian Seelal
Assistant Store Manager

Deborah Bernhard
Hazardous Materials Specialist II

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/12/2018	1003	PR0063236	DAFQ4XEWZ		001	01	00	75	15	EE0000164
03/12/2018	1003	PR0063236	DAVD0ZELE		052	00	00	25	0	EE0000164
03/13/2018	1003	PR0063236	DATXV10D0		051	00	00	75	0	EE0000164
09/08/2020	1003	PR0063236	DAYW8DHAC		052	00	00	25	0	EE0000164
09/08/2020	1003	PR0063236	DAHHWQ9MN		001	01	00	65	15	EE0000164
09/16/2020	1003	PR0063236	DAWLLTPXF		051	00	00	65	0	EE0000164
10/26/2021	1003	PR0063236	DA2IEOLAM		052	00	00	25	0	EE0000164
10/26/2021	1003	PR0063236	DA44OCTSO		012	23	15	20	0	EE0000164

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

INSPECTOR FIELD NOTES

Routine inspection conducted at a general automotive retail store and complete auto service facility located in LA City; therefore, hazardous waste inspection conducted - Hazardous materials inspection to be conducted by LA City CUPA. In reviewing disposal records/manifests, the facility is determined to be a large quantity generator. Waste streams are generated from accepting waste oil from the public, and also from returned/damaged product that is managed separately from waste oil waste. The automotive repair part of the business has 10 bays used for complete service.

OPENING CONFERENCE:
Consent to conduct inspection requested and subsequently granted by Adrian Seelal, Assistant Service Manager. Mr. Seelal was informed that the intent of the inspection was to determine compliance with Federal, State and local regulations, requirements, and ordinances. Ownership information verified – no changes since last inspection.

WALK THROUGH:
Mr. Seelal accompanied during the walk through of the facility.
HazMat Inventory:
Under LA City CUPA jurisdiction
HazWaste Observed at Time of Inspection:
1 Ozzy Cleaners parts washer serviced internally - filter mats are removed and disposed as a HW in absorbent/solid waste drum
1 x 5-gallon bucket of brake shavings
2 x 55-gallon drums of oil filters
1 x 20-gallon container of brake fluid waste
1 x 55-gallon drum of solid oil contaminated waste
1 x 250 gallon tank of mop / waste water
1 x 100-gallon tank of waste antifreeze
1 x 200-gallon tank of waste oil
Cintas provides shop towel service
Batteries go to Central Processing (internal) - Log of shipments reviewed at time of inspection
Tank assessments to be reviewed - contact to be made with environmental contact

The following 20-gallon containers were observed labeled with accumulation time of 12/26/2017 - managed separately by Stericycle:
- Oxidizers (OX)
- Corrosive acid waste (CA)

Business:	FA #:	Date:
PEP BOYS # 474	FA0038140	03/12/2018

- Flammables (FL)
- State regulated toxics and batteries (SBT)
- Corrosive bases (CB)

DOCUMENT REVIEW:
CUPA Permit current
CERS ID: 10243306
HMBP reviewed: To be reviewed by LA City CUPA
EPA ID: CAL000169712 - active per HWTS
Manifest dated:
2/26/18 - 017739904JJK
3/15/2018 - 017746270JJK
3/12/18 - 017738151JJK
3/5/2018 - 017744999JJK
Waste managed by World Oil (previously Asbury Environmental Services)
Also store generated waste is managed by Stericyle
Employee training records reviewed
Dumpster dives by managers & assistant managers conducted 2 daily
Internal sweeps are conducted by corporate management

VIOLATIONS & CLOSING CONFERENCE:
No violations observed at time of inspection. To review tank assessments
Inspection Report reviewed with Mr. Seelal. Verified email address and obtained signature on inspection report.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
West District Office
6167 Bristol Parkway Suite 220, Culver City, CA 90230
Tel: (310) 348-1781 / Fax: (310) 348-1793
www.fire.lacounty.gov/hhmd

Business: PEP BOYS # 474			**Inspection Date:** 09/08/2020
Address: 6136 W MANCHESTER AVE	**City/State:** LOS ANGELES, CA 90045		**Telephone:** (610) 670-2420
Owner: THE PEP BOYS MANNY MOE JACK OF		**Email:** .	
FA #: FA0038140	**PR:** PR0063236	**Program Element:** HW GEN, 20-100 EMPLOYEES	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10243306		**EPA ID #: CAL000169712**	

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Michael Lopeg, Service Manayer

Attention: Your facilitj maj be subwct to reinspection at anj time to verifj compliance. Failure to complj Dith the violations cited maj result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Anj time yranted for correction of the violation(s) does not preclude anj enforcement action bj this q epartment or other ayencies.

It is improper and illeyal for anj Countj officer, emploj ee or inspector to solicit bribes, yifts, or yratuities in connection Dith performiny their official duties. Improper solicitations include rezuests for anj thiny of value such as cash, discounts, free services, paid travel or entertainment, or tanyible items such as food or beverayes. Anj attempt bj a Countj emploj ee to solicit bribes, yifts or yratuities for anj reason should be reported immediatelj to either the Countj manayer responsible for supervisiny the emploj ee or the Fraud hotline at (800) 544-6861 or DDD.lacountj fraud.ory. YOU MAY REMAIN ANONYMOUS.

Signatures

Consent bj Michael Lopeg, Svc Myr
Siynature not obtained due to COVIq

q eborah Bernhard
Hagardous Materials Specialist II

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
03/12/2018	1003	PR0063236	DAFQ4XEWZ		001	01	00	75	15	EE0000164
03/12/2018	1003	PR0063236	DAVD0ZELE		052	00	00	25	0	EE0000164
03/13/2018	1003	PR0063236	DATXV10D0		051	00	00	75	0	EE0000164
09/08/2020	1003	PR0063236	DAYW8DHAC		052	00	00	25	0	EE0000164
09/08/2020	1003	PR0063236	DAHHWQ9MN		001	01	00	65	15	EE0000164
09/16/2020	1003	PR0063236	DAWLLTPXF		051	00	00	65	0	EE0000164
10/26/2021	1003	PR0063236	DA2IEOLAM		052	00	00	25	0	EE0000164
10/26/2021	1003	PR0063236	DA44OCTSO		012	23	15	20	0	EE0000164

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

Tuesdaj , September 8, 2020 5;09 PM - q EBORAH BERNHARq
Routine HW inspection in LA Citj auto repair facilitj . No violations. Consent bj Michael Lopeg - siynature not obtained due to COVIq .

INSPECTOR FIELD NOTES

Tuesdaj , September 8, 2020 5;08 PM - q EBORAH BERNHARq
Routine inspection conducted at a yeneral automotive retail store and complete auto service facilitj located in LA Citj : therefore, hagardous Daste inspection conducted - Hagardous materials inspection to be conducted bj LA Citj CUPA. In revieDiny disposal records/manifests, the facilitj is determined to be a larye zuantitj yenerator. Waste streams are yenerated from acceptiny Daste oil from the public, and also from returned/damayed product that is manayed separatelj from Daste oil Daste. The automotive repair part of the business has 10 baj s used for complete service.

OPENING CONFERENCE;
Consent to conduct inspection rezuested and subsezuentlj yranted bj Michael Lopeg, Service Manayer. Mr. Lopeg Das informed that the intent of the inspection Das to determine compliance Dith Federal, State and local reyulations, rezuirements, and ordinances. ODnership information verified – no chanyes since last inspection.

WALK THROUGH;
Mr. Lopeg accompanied duriny the Dalk throuyh of the facilitj .
HagMat Inventorj ;
Under LA Citj CUPA wurisdiction
HagWaste Observed at Time of Inspection;
1 Oggj Cleaners parts Dasher serviced internallj - filter mats are removed and disposed as a HW in absorbent/solid Daste drum
1 x 5-yallon bucket of brake shavinys
2 x 55-yallon drums of oil filters
1 x 20-yallon container of brake fluid Daste
1 x 55-yallon drum of solid oil contaminated Daste
1 x 250 yallon tank of mop / Daste Dater
1 x 100-yallon tank of Daste antifreege
1 x 200-yallon tank of Daste oil
Cintas provides shop toDel service
Batteries yo to Central Processiny (internal) - Loy of shipments revieDed at time of inspection
Tank assessments to be revieDed - contact to be made Dith environmental contact

The folloDiny 20-yallon containers Dere observed labeled Dith accumulation time of 12/26/2017 - manayed separatelj bj

Business:	FA #:	Date:
PEP BOYS # 474	FA0038140	09/08/2020

Stericj cle;
- Oxidigers (OX)
- Corrosive acid Daste (CA)
- Flammables (FL)
- State reyulated toxics and batteries (SBT)
- Corrosive bases (CB)

q OCUMENT REVIEW;
CUPA Permit current
CERS Iq ; 10243306
HMBP revieDed; To be revieDed bj LA Citj CUPA
EPA Iq ; CAL000169712 - active per HWTS
Manifests revieDed
Waste manayed bj World Oil
Also store yenerated Daste is manayed bj Stericj le
Emploj ee trainiy records revieDed
q umpster dives bj manayers & assistant manayers conducted 2 dailj
Internal sDeeps are conducted bj corporate manayement

VIOLATIONS & CLOSING CONFERENCE;
No violations observed at time of inspection. Siynautre not obtained due to COVIq

OWNER FILE INFORMATION

Owner ID: OW0048962
Owner Name: THE PEP BOYS MANNY MOE JACK OF
Owner DBA: PEP BOYS # 474
Owner Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
Work/Business Phone: 610-670-2420
Billing/Mailing Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
ATTN/Care of:
Ownership Type:

Tax ID :
Drvr Licns :

FACILITY FILE INFORMATION

Facility ID: FA0038140
Facility Name: PEP BOYS #474
No. of Employee: 28
Site Location: 6136 W MANCHESTER AVE
LOS ANGELES, CA 90045
Phone: 310-670-2420
Mailing Address: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Operator/Care of:

Account ID: AR0047539

E-Mail Address:

District: W - WEST
City Code: LAC LOS ANGELES
CUPA Jurisdiction: LA
Operating Hours: Days Hours
SIC Code: 7538 - General automotive repair shops
Business Type / Code: 02 INDIVIDUAL
Station:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	EPA #	Effective Date Beg	Effective Date End	Last Inspection Date
PR0063236	1003 - HW GEN, 20-100 EMPLOYEES	Active, billable			05/02/08		05/14/2014
PR0087145	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Inactive, non-billable					

Date run : 5/12/2014 9:00:58AM
Run by : Mekasha
FA0038140 PEP BOYS #474

A County Fire Department
Facility Information Report

Report # : 5302
Page 1 of 3
V130115

OWNER FILE INFORMATION

☐ Ownership change: _____ Effective Date ☒ Update ☐ Out of Business 5/13/14 Effective Date

Owner ID: OW0048962
Owner Name: THE PEP BOYS MANNY MOE JACK OF — Tax ID :
Owner DBA: PEP BOYS # 474 — Drvr Licns :
Owner Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
Work/Business Phone: 610-670-2420
Billing/Mailing Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
ATTN/Care of:
Ownership Type:

CERS Tracking:
User Login Status Date
Note

FACILITY FILE INFORMATION

CERS ID:
Facility ID: FA0038140 — Account ID: AR0047539
Facility Name: PEP BOYS #474
No. of Employee: ~~13~~ 28
Site Location: 6136 W MANCHESTER AVE
LOS ANGELES, CA 90045 — **EPA ID**
Phone: 310-670-2420 — **CERS #**
Mailing Address: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Operator/Care of: — E-Mail : Not Specified
District: W - WEST
City Code: LAC LOS ANGELES
CUPA Jurisdiction: LA
Operating Hours: Days: Hours:
SIC Code: 7538 - General automotive repair shops
Business Type / Code: 02 INDIVIDUAL
Station:

0078273

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	Effective Date Beg.	Effective Date End	Changes: Program Element	Changes: Status
PR0063236	~~1003~~ 1004 HW GEN, 6-19 EMPLOYEES	Active, billable		05/02/08			
PR0087145	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Inactive, non-billable					

Add Program Element:

Program Element	Status	Effective Date	Program Element	Status	Effective Date

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

CONSENT GIVEN BY: Carlos — INSPECTOR SIGNATURE: [signature] — EMPLOYEE ID: 130

1st DATE & TIME OF INSPECTION: 5/13/14 — 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

ENVIRONMENTAL CONTACT INFORMATION

*** For Haz Mat Handlers.***

Contact :Name:

Phone : Not Specified

Year: CCP Inventory

Dun & Bradst.: * Please Fill-Out

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :		
Title :		
Business Phone :	Not Specified	Not Specified
24 - Hour Phone :	Not Specified	Not Specified
Pager # :	Not Specified	Not Specified

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
05/02/2008	1002	PR0063236	001	02	01	75	30	EE0000130	
05/02/2008	1002	PR0063236	012	09	14	15		EE0000130	
07/01/2008	1002	PR0063236	053	01	02	15		EE0000130	
08/26/2010	1002	PR0063236	003	17	17	120	30	EE0000130	
08/26/2010	1002	PR0063236	001	02	01	90	0	EE0000130	
09/28/2010	1002	PR0063236	002	01	02	45	0	EE0000130	

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
	05/02/2008	1002	--	001	02	01	0003	9	HWG MINOR VIOLATION
	08/26/2010	1002	10	001	02	01	0003	9	HWG MINOR VIOLATION

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

_A County Fire Department
Facility Information Report

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

Field Notes

FA ID:

Date: 5/13/14 **Inspector:** M Kashing

SECTION 1: Inspection Report basis

- ☑ Initial Inspection (*Attach detailed Inspection Report if necessary to document processes, waste streams, inventories, etc.*)
- ☐ Process changes have occurred since last inspection (*Document all changes below*)
- ☑ Operations and processes are the same as noted in the Inspection Report dated: 8/26/10 (*Complete Section 2 & 3 below*).

SECTION 2: The following hazardous waste generator requirements, if applicable, were determined to be in compliance:

- ☑ Manifests / Disposal Records
- ☑ Recordkeeping and Reporting
- ☑ Accumulation Time Limits
- ☐ Onsite Treatment
- ☐ Recyclable Materials
- ☑ Training / Emergency Response / Contingency Plan
- ☑ Container Management
- ☑ Tank Management
- ☑ Used Oil
- ☐ Universal Waste

* Items not in compliance during the inspection will be documented on the Notice of Violation.

SECTION 3: The following elements in the HMBP were submitted in CERS have been verified and deemed to be accurate:

- ☐ Inventory
- ☐ Site Map
- ☐ Emergency Response & Training Plans
- ☒ Not Applicable

Field Notes

- Updated the # of employees.
- No changes in ownership.

Manifest :

5/8/14 - Therma Fluid - 20 G used coolant. 012587 JJ
2 DM oil Gelens
20 G Brake Fluid
1 DM - Brake grinding -

4/17/14 - 1 300 G used oil - 012587 JJ

HW : On-site
1 X used oil - AST
1 X waste Coolant AST
2 X 55 G DM - oil filter

Bins
1 X Batteries
1 X Corrosive Basic
1 X Corrosive Acid
1 X Flammable aerosol -

COUNTY OF LOS ANGELES FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION

INSPECTION REPORT

CERTIFIED UNIFIED PROGRAM AGENCY • PARTICIPATING AGENCY
6167 BRISTOL PARKWAY, SUITE 220, CULVER CITY, CA 90230
PHONE: (310) 348-1781 FAX: (310) 348-1793

BUSINESS: Pep Boys #474	OWNER: The Pep Boys Manny, Moe & Jack	DATE: 5/13/14	
ADDRESS: 6736 W. Manchester Ave - Ln 90045		FACILITY ID: 38180	

The following requirements, if applicable, have been inspected. This document constitutes a summary of violations and notice to comply if the violation column (V) is checked. *References: Titles 19 and 22 of the California Code of Regulations (CCR); Chapters 6.5, 6.67, and 6.95 of the California Health and Safety Code (HSC); Titles 11 and 12 of the Los Angeles County Code (Co Ord); and Title 40 Code of Federal Regulations (CFR). NOTE: For all CFR sections refer to CCR 66262.34(d)(2) for applicability.*

INSPECTION TYPE: ☒ INITIAL ☐ RE-INSPECTION ☐ OTHER:

	V	HAZARDOUS WASTE (HW) GENERATOR	SECTION		V	HAZARDOUS WASTE GENERATOR	SECTION
1		HW accumulation time	22CCR12 66262.34(a-d)	27		HW analysis retained for 3 years	22CCR12 66262.40(c)
2		Satellite accumulation	22CCR12 66262.34(e)	28		HW determination	22CCR12 66262.11
3		HW labeling	22CCR12 66262.34(f)	29		Proper disposal of HW	HSC 6.5 25189.5(a)
4		Hazardous materials storage and labeling	22CCR11 66261.2(f)	30		Reckless management of HW	HSC 6.5 25189.6
5		Containers leaking or not in good condition	22CCR15 66265.171 | 40CFR1 265.171	31		Quarantine order	HSC 6.5 25187.6
6		Compatibility of waste with containers	22CCR15 66265.172 | 40CFR1 265.172	32		Maintain/operate to prevent release/fire	22CCR15 66265.31 | 40CFR1 265.31
7		HW containers closed	22CCR15 66265.173(a) | 40CFR1 265.173(a)	33		Required equipment and maintenance	22CCR15 66265.32-.33 | 40CFR 265.32-.33
8		Container inspection – weekly	22CCR15 66265.174 | 40CFR1 265.174	34		Required aisle space	22CCR15 66265.35 | 40CFR1 265.35
9		Separation of incompatibles	22CCR15 66265.177 | 40CFR1 265.177	35		Personnel training	22CCR15 66265.16 | 40CFR1 262.34(d)(5)(iii
10		Tank overflow and spill prevention	22CCR15 66265.194 | 40CFR1 265.201(b)	36		Emergency information posting [SQGs]	40CFR1 262.34(d)(5)(ii)
11		Tank inspection	22CCR15 66265.195 | 40CFR1 265.201(d)	37		Contingency plan [LQGs]	22CCR15 66265.51
12		Tank system management	22CCR15 66265.190-.202 | 40CFR1 265.201	38		Source reduction requirements [LQGs]	22CCR31 67100.3
13		Empty containers	22CCR11 66261.7	39		Biennial report requirements [RCRA LQGs]	22CCR12 66262.40-.41
14		Used oil management	HSC 6.5 25250.4	40		Closure requirements [LQGs]	22CCR15 66265.111 / .114
15		Used oil / fuel filter management	22CCR16 66266.130 / HSC 6.5 25250.22	41		Site assessment requirements	HSC 6.5 25187(a)(1)
16		Used battery management	22CCR16 66266.81	42		Excluded recyclable material management	HSC 6.5 25143.2 / .9
17		Contaminated textile management	HSC 6.5 25144.6	43		Recyclable material report	HSC 6.5 25143.10
18		EPA ID number [submit DTSC form 1358]	22CCR12 66262.12	44		Universal waste management | Aerosol cans	22CCR23 66273.1-.8 | HSC 6.5 25201.16
19		HW manifest complete	22CCR12 66262.23(a)	45		Other violation(s)	
20		Manifest copies to DTSC	22CCR12 66262.23(a)(4)		V	**HAZARDOUS MATERIALS HANDLER**	**SECTION**
21		Manifest copies retained for 3 years	22CCR12 66262.40(a)	50		HMBP established and implemented	HSC 6.95 25503.5
22		Consolidated manifest requirements	HSC 6.5 25160.2	51		HMBP submitted: updated/accurate	HSC 6.95 25505
23		Manifest exception reporting	22CCR12 66262.42	52		CalARP General Requirements	19CCR4.5 2735.5(a)
24		HW transported with manifest	22CCR12 66262.20		V	**ABOVEGROUND PETROLEUM STORAGE**	**SECTION**
25		HW transported by registered hauler	HSC 6.5 25163(a)	60		SPCC plan	HSC 6.67 25270.4.5(a)
26		Land disposal restriction requirements	22CCR18 66268.7(a)	70		**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075

☒ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**
☐ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY _____.**
☐ **RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.**

Attention: The requirements checked are in violation. Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Inspected By:	Consent Given By:	Authorized Representative's Signature:
M. MEKASHA	Diego Uribe	

Date run : 9/14/2010 8:34:14AM
Run by :
FA0038140 PEP BOYS #474

LA County Fire Department
Facility Information Report

Report # : 5302 (5312)
Page 1 of 2
Version 100628

OWNER FILE INFORMATION

* Clearly make changes/corrections here.

Owner ID: OW0048962 New Owner ID:
Owner Name: THE PEP BOYS MANNY MOE JACK OF Tax ID :
Owner DBA: PEP BOYS # 474 Drvr Liens :
Owner Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
Work/Business Phone: 610-670-2420
Billing/Mailing Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
ATTN/Care of:
Ownership Type:

FACILITY FILE INFORMATION

Facility ID: FA0038140 Account ID: AR0047539
Facility Name: PEP BOYS #474
No. of Employee: 13
Site Location: 6136 W MANCHESTER AVE
LOS ANGELES, CA 90045
Phone: 310-670-2420
Mailing Address: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Operator/Care of: E-Mail Address:
District: W - WEST
City Code: LAC LOS ANGELES
CUPA Jurisdiction: LA
Operating Hours: Days: Hours:
SIC Code: 7538 - General automotive repair shops
Business Type / Code: O | ~~02 INDIVIDUAL~~ updated. (SK)
Station:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	EPA #	Effective Date Beg.	Effective Date End	Changes Program Element	Changes Status
PR0063236	1002 - HW GEN, 6-19 EMPLOYEES	Active, billable			05/02/08			
PR0087145	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Active, billable						

Addition Program Element:

CA Waste Code	221	181	132	223	213
RCRA Waste Code					
AMOUNT per quarter	250	55	90	15	20
UNITS (PGIY) Pounds, Gallons, Tons, Yards	G	G	G	165	G

CONSENT GIVEN BY: C Sifuentes INSPECTOR SIGNATURE: EMPLOYEE ID: 132
1st DATE & TIME OF INSPECTION: 8/26/10 2nd DATE & TIME OF INSPECTION:
3rd DATE & TIME OF INSPECTION:

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
05/02/2008	1002	PR0063236	001	02	01	75	30	EE0000130	
05/02/2008	1002	PR0063236	012	09	14	15		EE0000130	
07/01/2008	1002	PR0063236	053	01	02	15		EE0000130	

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
	05/02/2008	1002	--	001	02	01	0003	M	HWG MINOR VIOLATION

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION: _____

County of Los Angeles • Fire Department
Health Hazardous Materials Division

INSPECTION REPORT

DATE: 8/26/10 PAGE 1 OF 4

DBA: Pep Boys #474	Facility ID #: 3814

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

I. Site visit in response to a referral from EOS-HHMD. Apparently a hazardous waste release was reported to ER and investigation unit was also responded to this site. After briefings by Frank (Cervantes) and Diedra (Williams) from ER conducted a routine inspection. At the time of this inspection All Phase Environmental was doing a major clean-up.

II Walk-Through

4 hoists 1 X parts washer 206 Safety,

1 X 500 G AST - for used oil + H_2O - open - (Noa)

1 X 500 G AST - waste coolant - open - (Noa)

Inside the secondary containment for the above storage tanks - observed waste water accumulation and trash / debris - (Noa)

County of Los Angeles • Fire Department
Health Hazardous Materials Division

INSPECTION REPORT

DATE: 8/26/10 PAGE 2 OF 4

DBA: Pep Boys #474	Facility ID # 38140

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

- battery cores stored directly on the floor (NOV)
- used oil filters stored inside 55 gal DM - that contains used oil - (NOV)
- Oil caddy - not labeled - (NOV)
- Shop towels - disposed on the ground at workshop and near the trash bins at rear of the building. 2x55 gal used oil containers inside trash bin storage area (unlabeled/open) (NOV)
- Used oil filters disposed on the ground under plants at parking area (NOV) evidences of
- Observed automotive fluids released on ground near parking area, sidewalk, and near curbs, and curb phase drain.
- At the time of this inspection samples were taken by Enforcement/Investigations section of HHMD and All Phase Environmental

County of Los Angeles • Fire Department
Health Hazardous Materials Division

INSPECTION REPORT

DATE: 8/26/10

DBA: Pep Boys #474

Facility ID #: 38140

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

-was doing major clean up.

-Observed an empty gasoline can stored inside secondary containment for AST.

- Compressor leaking oil and water out of its condensate drain line into the ground at the side of the building. (VIO)

III Documents

6/4/10	All Phase -	waste ethylene - 90G	6882762JJL
4/7/10	"	waste liquid - 194G	6879472JJLC
4/7/10	"	waste coolant 87G	6879462JJLC
8/26/10	"	waste oil 229G	7150846JJK
8/26/10	"	used oil filter 1DM	SAA
5/7/10	"	waste oil 179G	6X8031485JJL
8/13/10	"	waste coolant 86G	68X3274JJK
"	"	waste water 243G	SAA

County of Los Angeles • Fire Department
Health Hazardous Materials Division

INSPECTION REPORT

DATE: 8/26/10

DBA: Pep Boys

PAGE 4 OF 4

Facility ID #: 38140

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

IV Violations

Issued NOV for

1) Maintain/operate to prevent release
2) Open HW containers
3) Used oil & filters mgmt
4) batteries mgmt
5) tanks inspection
6) contingency plan

Reinspection

9/28/10 - Observed the above violations abated.

Los Angeles County Fire Dept • Health Hazardous Materials Division
Certified Unified Program Agency • Participating Agency

REFER REPLY TO:

INSPECTION REPORT

BUSINESS	Pep Boys #474	OWNER	The Pep Boys Manny, M... Jack
ADDRESS	6136 Manchester Ave, L A 90045	DATE	8/26/10
		FA	38180

The following items, if applicable, have been inspected. This document constitutes a Summary of Violations and Notice to Comply if the violation (V) column is checked. *Reference: Titles 19 and 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.67, and 6.95 of the Health and Safety Code (HSC), and Titles 11 and 12 of the Los Angeles County Code (Co Ord)*

	HAZARDOUS WASTE GENERATOR				HAZARDOUS WASTE GENERATOR		
	V	SUBJECT	SECTION		V	SUBJECT	SECTION
1		Hazardous waste determination	CCR 66262.11	24		Manifest copies retained for 3 years	CCR 66262.40(a)
2		Proper disposal of hazardous waste	HSC 25189.5 (a)	25		Consolidated manifest requirements	HSC 25160.2
3	✓	Maintain/operate to prevent release/fire	CCR 66265.31	26		Hazardous waste transported by registered hauler	HSC 25163(a)
4		Hazardous waste labeling	CCR 66262.34(f)	27		LDR documents retained onsite	CCR 66268.7(a)(6)
5		Hazardous waste accumulation time	CCR 66262.34(a-d)	28		Hazardous waste analysis retained for 3 years	CCR 66262.40(c)
6		Hazardous materials storage and labeling	CCR 66261.2(f)	29		Personnel training	CCR 66265.16
7		Satellite accumulation	CCR 66262.34(e)	30		Contingency plan	CCR 66265.51
8		Containers leaking or not in good condition	CCR 66265.171	31		Emergency preparedness/prevention	CCR 66265.30-.37
9	✓	Hazardous waste containers closed	CCR 66265.173(a)	32		Source Reduction requirements for LQGs	CCR 67100.3
10		Separation of incompatibles	CCR 66265.177	33		Biennial Report requirements	CCR 66262.40-.41
11		Retrograde/accumulated speculatively	CCR 66262.10	34		Excluded recyclable material management	HSC 25143.2/.9
12		Empty containers	CCR 66261.7	35		Recyclable Material Report	HSC 25143.10
13	✓	Used oil management	CHSC 25250.4	36		Site assessment requirements	HSC 25187(a)(1)
14	✓	Used oil filter management	CCR 66266.130	37		Closure requirements	CCR 66265.111/114
15	✓	Used battery management	CCR 66266.81	38		Reckless management of hazardous waste	HSC 25189.6
16		Contaminated textile management	HSC 25144.6	39	✓	Other violation(s)	
17		Container inspection - weekly	CCR 66265.174			**HAZARDOUS MATERIALS HANDLER**	
18	✓	Tank inspection - daily	CCR 66265.195	50	✓	Contingency plan/inventory submitted	HSC 25503.5
19		Tank operating requirements	CCR 66265.194	51		Plan and inventory updated & accurate	HSC 25505
20		EPA ID number[submit DTSC form 1358]	CCR 66262.12	52		Regulated substance registration	HSC 25533(a)
21		Hazardous waste transported with manifest	CCR 66262.20			**ABOVEGROUND PETROLEUM STORAGE TANK**	
22		Hazardous waste manifest complete	CCR 66262.23(a)	60		SPCC Plan Referral to RWQCB (213) 576-6600	HSC 25270.3
23		Manifest copies to DTSC	CCR 66262.23(a)(4)	70		**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075

☐ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**

☑ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY** 9/26/10 .

☐ **RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.**

Attention: The items checked are in violation. A reinspection may occur at any time to verify compliance. Non-compliance could result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud Hotline at (800) 544-6861 or www.lacountyfraud.org. **YOU MAY REMAIN ANONYMOUS.**

(3) Maintain/Operate to prevent release of spent automo... fluids from going to the ground and entering storm drain systems, and accumulating in the secondary containment for used coolant and waste water and oil.

Inspected By	Consent Given By	Authorized Representative's Signature
M. MEKASHA	Cesar Sifuentes	

Los Ang County Fire Dept • Health Hazardous M als Division
Certified Unified Program Agency • Participating Agency

INSPECTION REPORT
SUMMARY OF VIOLATIONS AND NOTICE TO COMPLY

BUSINESS: Pep Boys #474	FA 38140	DATE: 8/26/10

Manage soiled shop towels to prevent spontaneous combustion. Repair oil leaking compressor. Observed automotive fluids accumulating alongside parking area, sidewalk curbs and going into curb phase drain, accumulation of ATF used oil, waste water and trash inside secondary containment, and oil and water dripping out of air compressor condensate drain & line into the ground. Soiled rags on the floor throughout shop and at rear of the building.

(9) Maintain hazardous waste containers closed at all times, except when adding or removing from its content. Observed the tops of AST's for waste coolant, waste water/oil open.

(13) Properly label all used oil containers with hazardous waste label. Observed 2x5 gallon used oil containers, and oil caddy (drain pans) unlabeled.

(14) Properly manage used oil filters. Observed oil filter disposed on the ground and inside 55 gallon drum undrained.

(15) Properly manage used batteries. Observed used batteries stored directly on the floor.

(18) Inspect above ground storage tank daily.

(50) Submit Contingency Plan / Inventory (Business Plan) to LA City Fire Dept.

(39) Maintain Spill Kits

Authorized Representative (Signature)

Page 2 of 2

www.lacofd.org

DG

Metro

PEP BOYS

8 February, 2000

Los Angeles County Fire Department
1320 N. Eastern Avenue
Room 225
Los Angeles, CA 90063

Attn: Mr. Jon Umeda

Re: Request for Exemption from Engineering Certification
Pep Boys #474 at 6136 W. Manchester Blvd., Westchester, CA 90045

Mr. Umeda:

It is our understanding that your agency implements the State of California's hazardous waste management program requirements for generators. As a generator of hazardous waste, our Pep Boys facility located at 6136 W. Manchester Blvd., Westchester, CA 90045 generates waste oil and antifreeze from the servicing of automobiles.

In accordance with state hazardous waste regulations, Pep Boys #474 manages these wastes as non-RCRA hazardous wastes. Waste oil is accumulated in one 500 gallon above ground storage tank (AST) and both waste antifreeze and oily waste water (from shop floor washing) are accumulated in two 280 gallon ASTs. All three ASTs are equipped with secondary containment and all wastes are shipped offsite for recycling.

California Code of Regulations Title 22, (22 CCR) section 66265.192(j) states that aboveground non-RCRA tank systems with secondary containment, whose design and installation have been approved by a local agency or agencies, may, at the discretion of the Certified Unified Program Agency (CUPA), be exempt from the engineering assessment specified in 22 CCR, 66265.192, provided the following criteria are met:

- The tank system must have secondary containment capable of containing 100 percent of the contents of the tank and ancillary piping volume.

- If the tank system is exposed to precipitation, the secondary containment system must have sufficient capacity, in addition to that required in subsection (j)(1) of this section, to contain run-on and infiltration from a 25-year, 24-hour rainfall event.

- Tank system secondary containment shall be provided with a leak detection system that is designed and operated so that it will detect either the failure of the primary and secondary containment structure or any release of hazardous waste or accumulated liquid in the secondary containment system within 24 hours, or at the earliest practicable time if the existing detection technology or site conditions will not allow detection of a release within 24 hours.

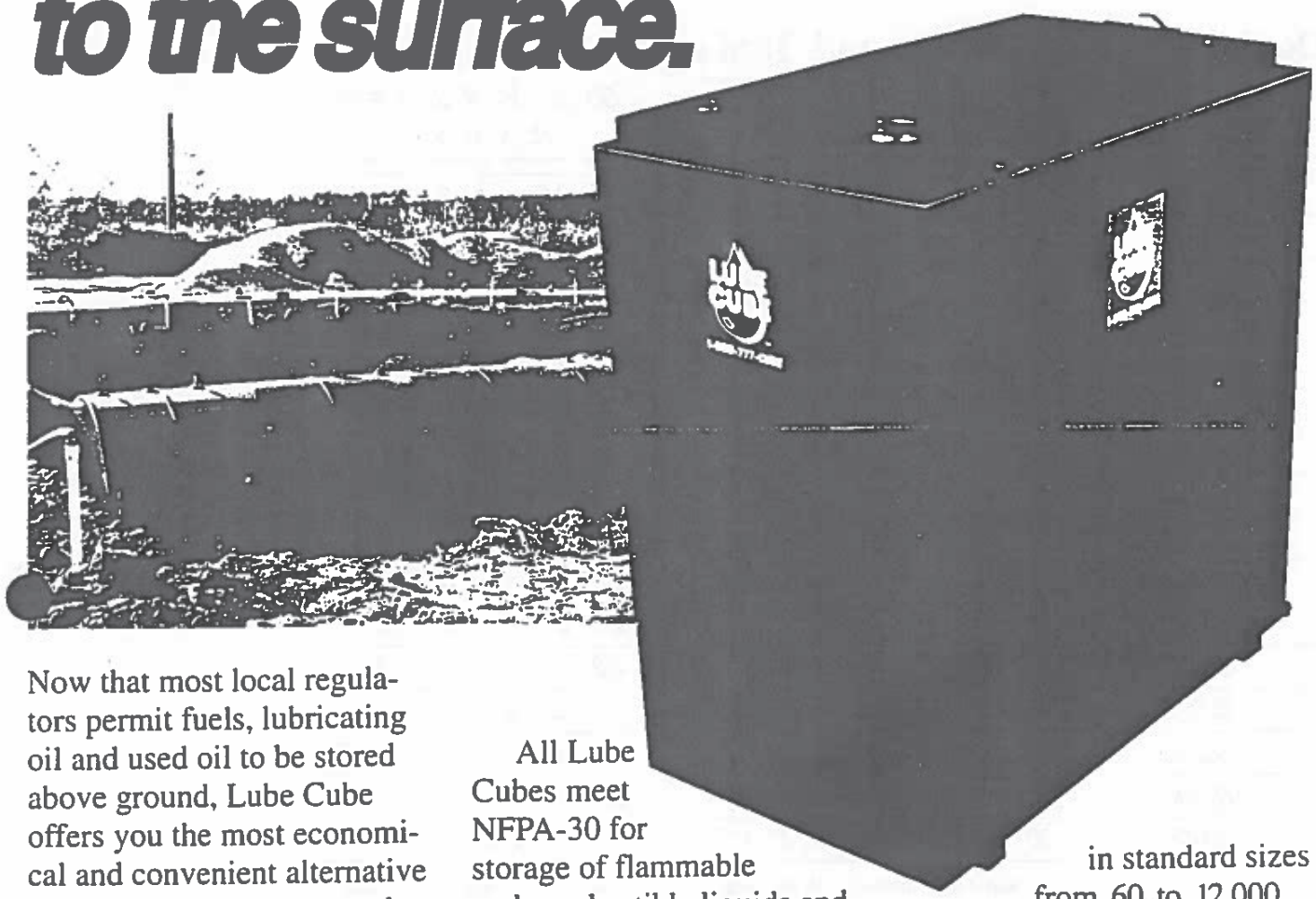
We believe that our ASTs satisfy these criteria and, consistent with 22CCR section 66265.192(j), this letter serves as our formal written request for exemption from the engineering assessment.

If you have any questions or require additional information, please feel free to contact me at (215) 227-9017. Thank you for your consideration in this matter.

Sincerely,

Ed Layton
Environmental Project Manager

Lube Cube brings the issue of safe storage to the surface.



Now that most local regulators permit fuels, lubricating oil and used oil to be stored above ground, Lube Cube offers you the most economical and convenient alternative to underground storage tanks.

With Lube Cube, you don't have to invest time or money to install or replace an underground tank. This saves you not only the cost of the UST and installation, but also the liability insurance requirements. Our space-saving design also makes in-building installation easy when outside installation is not practical.

All Lube Cubes meet NFPA-30 for storage of flammable and combustible liquids and are manufactured, tested and labelled per U/L 142, as well as Underwriters' Laboratories of Canada.

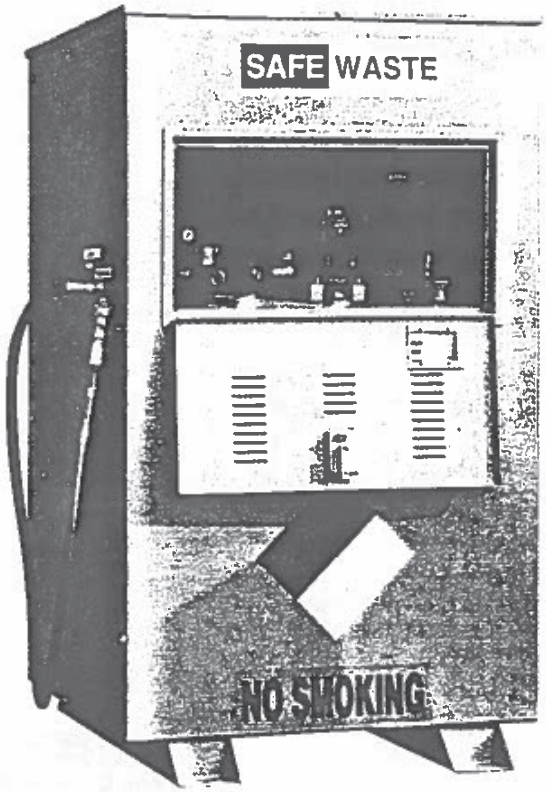
Because of the double wall protection, Lube Cube double wall tanks require no dikes for spill protection. The interstitial space allows for convenient monitoring, if required.

Lube Cube double wall units are available in standard sizes from 60 to 12,000 gallons. Custom sizes can also be fabricated. And our tanks are available nationwide!

Give us a call and let our staff of sales engineers help you select the tank best suited to your needs—or design a complete Lube Cube system for you. For more information, call **800 777-2823.**

HOOVER
Containment Inc.

SafeWaste™ Aboveground Storage Systems



Store used oil safely – indoors and out – in the versatile double containment storage system. SafeWaste™ Storage Systems feature a UL-listed storage tank and diaphragm suction pump and includes features like automatic overflow protection and an audible overspill prevention alarm. SafeWaste Storage Systems are designed to be fully operational with minimal installation cost.

A complete selection of Containment Solutions storage systems are available nationwide. Our experienced sales staff is ready to assist you in selecting the tank best suited to fit your needs, or to custom design a complete system for you. For more information, call 800-777-2823 or visit our website at http://www.containmentsolutions.com.

Benefits:

- Superior environmental protection
- Engineered to meet national and local codes
- Eliminates underground liability
- Tamper-proof self-containment
- Versatile applications/indoor/outdoor
- Movable by forklift
- Optional 2-hour fire protection – UL 2085

Standard Features:

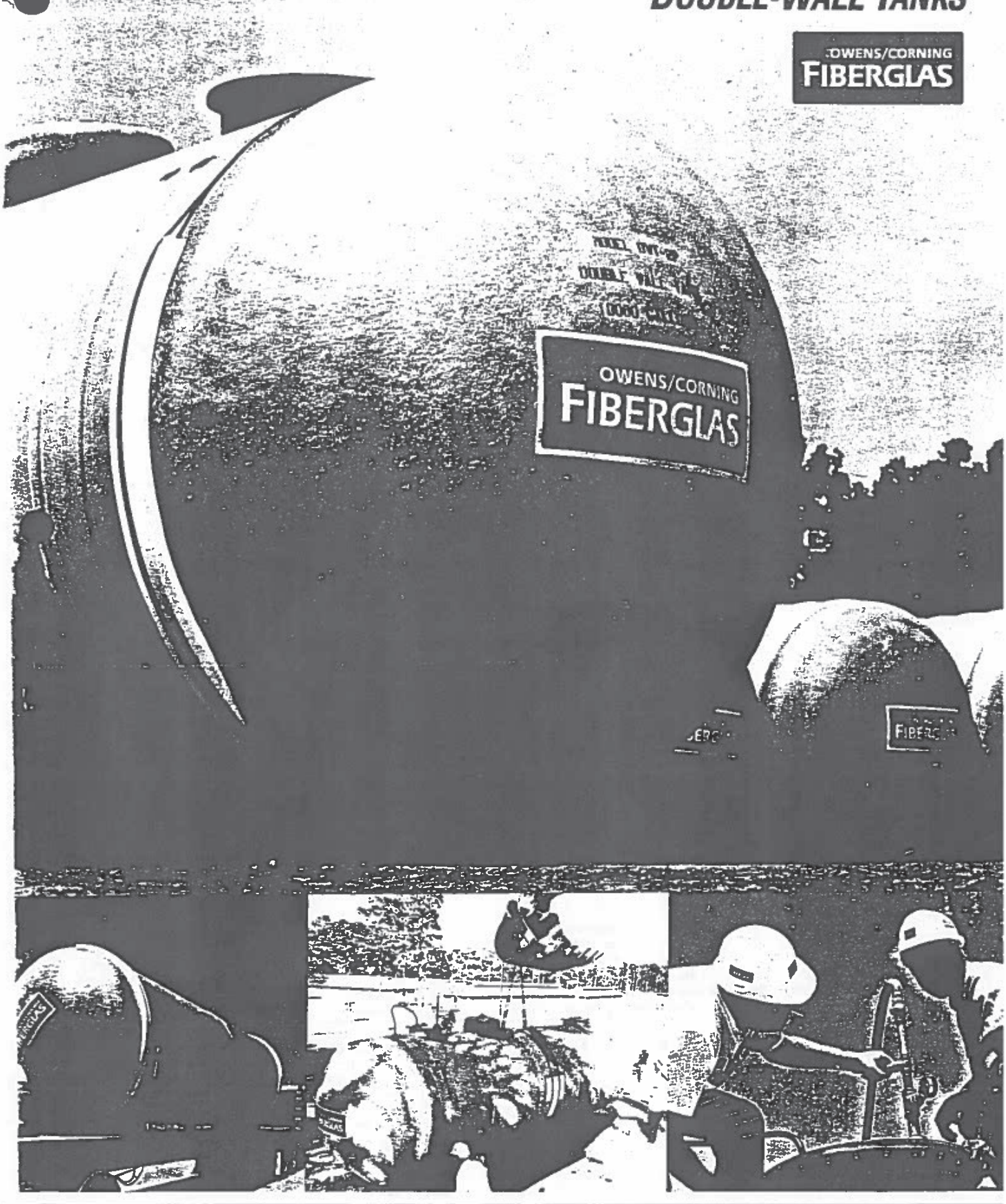
- UL-listed aboveground flammable liquid primary storage tank
- UL-listed air operated suction pump
- Environmental security enclosure cabinet
- 110% secondary containment
- Automatic overflow protection
- Audible overspill alarm
- Liquid level indicator
- 100% observable primary and secondary tanks
- Corrosion resistant coatings on primary and secondary tanks
- Optional collection caddy

CONTAINMENT SOLUTIONS
A DENALI COMPANY

UL-Listed Products. Names You Know and Trust.

We worry abou
the big picture.
you don't have

OWENS-CORNING FIBERGLAS CORPORATION
DOUBLE-WALL TANKS



Date run : 7/31/2008 7:47:45AM
Run by :
FA0038140 PEP BOYS #474

LA County Fire Department
Facility Information Report

Report # : 5302 (5312)
Page 1 of 2
Version 080416

OWNER FILE INFORMATION

* Clearly make changes/corrections here.

Owner ID: OW0048962 New Owner ID:
Owner Name: THE PEP BOYS MANNY MOE JACK OF Tax ID :
Owner DBA: PEP BOYS # 474 Drvr Licns :
Owner Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
Work/Business Phone: 610-670-2420
Billing/Mailing Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
ATTN/Care of:
Ownership Type:

FACILITY FILE INFORMATION

Facility ID: FA0038140
Facility Name: PEP BOYS #474
No. of Employee: 13
Site Location: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Phone: 310-670-2420
Mailing Address: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Operator/Care of: E-Mail Address:
District: W - WEST
City Code: LAC LOS ANGELES
CUPA Jurisdiction: LA
Operating Hours: Days: Hours:
SIC Code: 7538 General automotive repair shops Nature of Business:
Business Type / Code: 02 INDIVIDUAL
Station:
Date First Became Operational:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	EPA #	Effective Date Beg	Effective Date End	Changes Program Element	Changes Status
PR0063236	1002 - HW GEN, 6-19 EMPLOYEES	Active, billable		05/02/08			

Addition Program Element:

CA Waste Code	221	181	133	223	
RCRA Waste Code					
AMOUNT per quarter	500	55	55	10	
UNITS (PQTY) Pounds, Gallons, Tons, Yards	G	G	G	165	

CONSENT GIVEN BY: Carlos Molina INSPECTOR SIGNATURE: MM EMPLOYEE ID: 130

1st DATE & TIME OF INSPECTION: 5/2/08 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
05/02/08	1002	PR0063236	001	02	01	75	30	EE0000130	
05/02/08	1002	PR0063236	012	09	14	15		EE0000130	
07/01/08	1002	PR0063236	053	01	02	15		EE0000130	

VIOLATIONS LIST

Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
05/02/08	1002		001	02	01	0003	M	HWG MINOR VIOLATION

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION: _____

Los Angeles County Fire Dept • Health Hazardous Materials Division
Certified Unified Program Agency • Participating Agency

FIELD NOTES

AUTO REPAIR

BUSINESS: Pep Boys #474	FA	DATE: 5/2/18

☑ Tune -ups ☐ Smog Check ☐ Electrical Service
☑ General Service ☑ Brake Service ☐ Transmission Service

Granted consent by: Carlos Milan
EPA #:
Main line of work: Auto Repair 10 hoists

Hazardous Waste Process & Streams:

☒ Consolidated Contingency Plan ☐ Haz Mat Inventory ☐ CESQG/SQG/LQG

Oil Change → **Used Oil or Waste Oil** → 1X 500 AST. X 55 gallons → Disposal →
Manifests/Date: Not available — NOV

Oil Change → **Drained Used Oil Filters** → 1 x 55 → Disposal →
B.O.L/Date: Not available — NOV
1X 500 AST

Radiator Service/Flush → **Waste Coolant** → x 55 gallon Drum(s)/ → Disposal
Manifest/Date: Not available — NOV

Parts Washer → **Waste Aqueous Solution/Solvent** →
Manifest/Date: Not available
1X 500 AST = waste water

Wiping Rags/Shop Towels → Cintas/Walker —

Batteries → Core Exchange → Corporate Office.

Comments/Observations/Recommendations:
- New HW generator site.
- Issued new HW permit and N.O.V for manifests.

Los Angeles County Fire Dept • Health Hazardous Materials Division
Certified U[illegible]rogram Agency • Participating Agenc[illegible]

REFER REPLY TO:
West District Office
6167 Bristol Parkway, Suite 220
Culver City, CA 90230
(310) 348-1781

INSPECTION REPORT

BUSINESS: Pep Boys	OWNER: The Pep Boys - M.J.	DATE: 5/2/08
ADDRESS: 6136 W. Manchester Ave. LA 90045		FA ____

The following items, if applicable, have been inspected. This document constitutes a Summary of Violations and Notice to Comply if the violation (V) column is checked. *Reference Titles 19 and 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.67, and 6.95 of the Health and Safety Code (HSC), and Titles 11 and 12 of the Los Angeles County Code (Co Ord)*

	HAZARDOUS WASTE GENERATOR				HAZARDOUS WASTE GENERATOR		
	V	SUBJECT	SECTION		V	SUBJECT	SECTION
1		Hazardous waste determination	CCR 66262.11	24	✓	Manifest copies retained for 3 years	CCR 66262.40(a)
2		Proper disposal of hazardous waste	HSC 25189.5 (a)	25		Consolidated manifest requirements	HSC 25160.2
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12		Empty containers	CCR 66261.7	35		Recyclable Material Report	HSC 25143.10
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16		Contaminated textile management	HSC 25144.6	39		Other violation(s)	
17		Container inspection - weekly	CCR 66265.174			**HAZARDOUS MATERIALS HANDLER**	
18		Tank inspection - daily	CCR 66265.195	50		Contingency plan/inventory submitted	HSC 25503.5
19		Tank operating requirements	CCR 66265.194	51		Plan and inventory updated & accurate	HSC 25505
20		EPA ID number[submit DTSC form 1358]	CCR 66262.12	52		Regulated substance registration	HSC 25533(a)
21		Hazardous waste transported with manifest	CCR 66262.20			**ABOVEGROUND PETROLEUM STORAGE TANK**	
22		Hazardous waste manifest complete	CCR 66262.23(a)	60		SPCC Plan Referral to RWQCB (213) 576-6600	HSC 25270.3
23		Manifest copies to DTSC	CCR 66262.23(a)(4)	70	✓	**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075

☐ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**

☒ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY** 6/2/08 .

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YOU MAY REMAIN ANONYMOUS.

(24) PROVIDE COPIES OF MOST RECENT HAZARDOUS WASTE DISPOSAL MANIFESTS FOR WASTE OIL, WASTE COOLANT, USED OIL FILTERS AND INVOICE FOR CONTAMINATED RAGS. *(28) OBTAIN LA COUNTY FIRE DEPT (CUPA) PERMIT FOR HAZARDOUS WASTE GENERATOR PROG

Inspected By: M. MEKASHA	Consent Given By: CARLOS MOLINA	Authorized Representative's Signature:

OWNER FILE INFORMATION

DATE PRINTED: 07/30/2008 10:32:56AM BY: MRAYA

Owner ID: OW0048962 Tax ID: Drivers License:

Owner Name: THE PEP BOYS MANNY MOE JACK OF
Owner DBA: PEP BOYS # 474
Owner Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132
Ownership Type:
Work/Business Phone: 610-670-2420
Billing/Mailing Address: 3111 W ALLEGHENY AVE
PHILADELPHIA, CA 19132

ATTN/Care of:

FACILITY FILE INFORMATION

Facility ID: FA0038140
Facility Name: PEP BOYS #474
No. of Employee: 13
Site Location: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Phone: 310-670-2420
Mailing Address: 6136 MANCHESTER AVE
LOS ANGELES, CA 90045
Operator/Care of: **Email Address:**
District: W - WEST
City Code: LAC
CUPA Jurisdiction: LA
Operation Hours:
SIC Code: 7538 NOB:
Business Type / Code: 02
Station (Code 1):
D & B #:
Date 1 (D1):

GENERAL HEALTH PROGRAM ELEMENTS

Record ID #	Program Element	Current Status	EPA #	Effective Date D1 (Beg.) & C1 (End)	Designated Employee	Last Inspection Date
PR0063236	1002 - HW GEN, 6-19 EMPLOYEES	Active, billable		05/02/08	EE0000130	5/3/2008

...IFIED PROGRAM (UP) FORM

BUSINESS OWNER/OPERATOR IDENTIFICATION (LACoCUPA Form 2730)

☒ NEW BUSINESS ☐ OUT OF BUSINESS ☐ REVISE/UPDATE (EFFECTIVE: / /) PAGE OF

I. IDENTIFICATION

FACILITY ID# NEW 381140 1 | BEGINNING DATE 5/2/08 100 | ENDING DATE 10

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) PEP BOYS # 2774 3 | BUSINESS PHONE 310-670-2420 10

BUSINESS SITE ADDRESS 6136 Manchester AVE 10

CITY LA 104 | CA | ZIP CODE 90045-7538 10

DUN & BRADSTREET 106 | SIC CODE (4 digit #) 10

COUNTY LOS ANGELES 108 | UNINCORPORATED ☐ Yes ☒ No 133a

BUSINESS OPERATOR NAME 109 | BUSINESS OPERATOR PHONE 110

48962

II. BUSINESS OWNER

OWNER NAME THE PEP BOYS MANNY MOE JACK OF CA 111 | OWNER PHONE 112

OWNER MAILING ADDRESS ~~6136 Manchester AVE~~ 3111 W. ALLEGHENY AVE 113

CITY ~~LA~~ PHILADELPHIA 114 | STATE CA 115 | ZIP CODE ~~90045~~ 19132 116

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117 | CONTACT PHONE 118

CONTACT MAILING ADDRESS 119

CITY 120 | STATE 121 | ZIP CODE 122

IV. EMERGENCY CONTACTS

PRIMARY		SECONDARY	
NAME	123	NAME	128
TITLE	124	TITLE	129
BUSINESS PHONE	125	BUSINESS PHONE	130
24-HOUR PHONE	126	24-HOUR PHONE	131
PAGER #	127	PAGER #	132
E-MAIL ADDRESS (if any)	133b	E-MAIL ADDRESS (if any)	133b

V. ADDITIONAL LOCALLY COLLECTED INFORMATION

FEDERAL TAX IDENTIFICATION NUMBER 133

NAME, POSITION, AND DATE OF BIRTH 133c | NO. OF EMPLOYEES ~~25~~ 13 133d

DRIVER'S LICENSE NUMBER AND STATE | BUSINESS CODE 02 133e

MAILING/ BILLING INFORMATION

ADDRESS 3111 W. ALLEGHENY AVE 133f | CITY PHILADELPHIA 133g | STATE CA 133h | ZIP CODE 19132 133i

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE | DATE 134 | NAME OF DOCUMENT PREPARER 135

NAME OF SIGNER (print) 136 | TITLE OF SIGNER 137

OFFICIAL USE ONLY	UP Form	HW	HM	ARP	APST	UST	TP	CUPA	PA
		1002	✓	✓		✓	✓		

INSPECTOR	DISTRICT	DATE OF INSP.	DIVISION	BATTALION	STATION
M. MELASHA	WEST	5/2/08			

ENTERED

waste water

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
			003455543 JJK

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.			936		
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name — Signature — Month Day Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month Day Year

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

waste water

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAL000169712	1	714 731 5995	003464138 JJK

GENERATOR

5. Generator's Name and Mailing Address

PEP BOYS # 474
6136 W. MANCHESTER BLVD.
WESTCHESTER, CA 90045

Generator's Site Address (if different than mailing address)

Generator's Phone: 310 670 2420

6. Transporter 1 Company Name: ALL PHASE ENVIRONMENTAL — U.S. EPA ID Number: CAL000253361

7. Transporter 2 Company Name: NONE — U.S. EPA ID Number:

8. Designated Facility Name and Site Address

INDUSTRIAL SERVICE OIL
1700 S. SOTO ST.
LOS ANGELES, CA 90023

U.S. EPA ID Number: CAD099452708

Facility's Phone: 562-592-5577

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1. NON RCRA HAZARDOUS WASTE LIQUID	001	T T	248	G	221		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information

LUBE OIL/PETROLEUM OIL
WATER
SLUDGE
DRIVER: USE GOGGLES & GLOVES

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ERIC VOPE — Signature: [signature] — Month: 1 — Day: 10 — Year: 09

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JOSHUA REYES ORTEGA — Signature: [signature] — Month: 1 — Day: 10 — Year: 09

Transporter 2 Printed/Typed Name: — Signature: — Month: — Day: — Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month: — Day: — Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H039			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: DAVID M. DUKOFF — Signature: [signature] — Month: 1 — Day: 12 — Year: 09

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Waste water

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CAL000169713
2. Page 1 of: 1
3. Emergency Response Phone: 714 731-5995
4. Manifest Tracking Number: 004507053 JJK

GENERATOR

5. Generator's Name and Mailing Address
PEP BOYS #474
6136 W MANCHESTER BLVD
WESTCHESTER, CA 90045
Generator's Phone: 310 670 2420

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: ALL PHASE ENVIRONMENTAL
U.S. EPA ID Number: CAL000253361

7. Transporter 2 Company Name: NONE
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
INDUSTRIAL SERVICE OIL
1700 S SETO ST
LOS ANGELES, CA 90023
Facility's Phone: 562-590-5577
U.S. EPA ID Number: CAD099452708

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. NON RCRA HAZARDOUS WASTE LIQUID	001	T T	185	G	221
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
LUBE OIL PETROLEUM OIL
WATER
SLUDGE
DRIVER USE GOGGLES & GLOVES

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: RAMIRO TRUJILLO
Signature:
Month: 3 Day: 18 Year: 10

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JOSE LUIS REYES ORTEGA
Signature:
Month: 3 Day: 18 Year: 10

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H039			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: JOHN DECOSSE
Signature:
Month: 3 Day: 21 Year: 10

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATO

Waste water

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1 Generator ID Number | 2. Page 1 of | 3 Emergency Response Phone | 4. Manifest Tracking Number: 0 JJK

5 Generator's Name and Mailing Address | Generator's Site Address (if different than mailing address)

Generator's Phone:

6 Transporter 1 Company Name | U.S. EPA ID Number

7. Transporter 2 Company Name | U.S. EPA ID Number

8 Designated Facility Name and Site Address | U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13 Waste Codes		
	1	001	DT	175	G			
	2.							
	3							
	4.							

14 Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) | U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name | Signature | Month | Day | Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAL000169712	1	714-731-5995	003464034 JJK

GENERATOR

5. Generator's Name and Mailing Address
PEP BOYS # 154
6136 W. MANCHESTER BLVD
WESTCHESTER, CA 90045
Generator's Phone: 310 670-2420

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name
ALL PHASE ENVIRONMENTAL
U.S. EPA ID Number
CAL000253361

7. Transporter 2 Company Name
NONE
U.S. EPA ID Number

8. Designated Facility Name and Site Address
INDUSTRIAL SERVICE OIL
2093 SOTO ST
LOS ANGELES, CA 90023
Facility's Phone: 562-598-5577
U.S. EPA ID Number
CAD099452708

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. WASTE ETHYLENE GLYCOL NON RCRA HAZARDOUS WASTE LIQUID	001	TT	78	G	133
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
WEAR USE GOGGLES & GLOVES

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name	Signature	Month	Day	Year
ERIC POPE		1	10	08

INTL

16. International Shipments ☐ Import to U.S ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
FORTUNE JESUS CORTEZ		1	10	08
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H039			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name	Signature	Month	Day	Year
JOHN DERMOTT		1	10	08

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number 004507068 JJK

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone

6. Transporter 1 Company Name — U.S. EPA ID Number

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

Facility's Phone

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	1.							
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information

INT'L

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: RAMIRO TRUJILLO — Signature — Month — Day — Year

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name — Signature — Month — Day — Year

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

GNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month — Day — Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number | 2. Page 1 of | 3. Emergency Response Phone | 4. Manifest Tracking Number: 004507478 JJK

GENERATOR

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name | U.S. EPA ID Number

7. Transporter 2 Company Name | U.S. EPA ID Number

8. Designated Facility Name and Site Address | U.S. EPA ID Number

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.					
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name | Signature | Month | Day | Year

Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) | U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. | 2. | 3. | 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name | Signature | Month | Day | Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COP

WORK ORDER

ALL PHASE ENVIRONMENTAL

ORDER NO.:

waste oil

EPA #CAL000253361 • State #3314 • US DOT #1042092
P.O. Box 265, Tustin, CA 92781
(714) 731-5995 • Fax (714) 560-0592

ECO
334. 3794

BILLING ADDRESS:
PEP #
EC GROUP WEST, LLC
201 E ORCHARD ST
HANMONTON, NJ 08037
ATTN: ACCTS PAYABLE

SERVICE ADDRESS:
PEP BOYS #474
310-676-2430
6136 W MANCHESTER BL
WESTCHESTER, CA 90045
EPA# CAL000169712

Serving All Your Hazardous Waste Removal Needs Since 1979

DATE	SHIP VIA	F.O.B.	TERMS

PURCHASE ORDER NUMBER	ORDER DATE	SALES PERSON	OUR ORDER NUMBER

QUANTITY QTY. REQ.	QUANTITY SHIPPED	QUANTITY B.O.	ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1/1			OIL 16	WASTE OIL PICK-UP	[redacted]	

IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR USED OIL
PLEASE SIGN AFTER READING

All Phase Environmental hereby advises GENERATOR that your shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of u oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to m those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requiremer engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used management standards and not these more stringent requirements.

This notification is for information purposes only.

Generator certifies a program is in place to reduce the volume, quantity, and toxicity of the hazardous waste to a degree determined by Generator to be economically practical.

Gen Name: ✓ Pep R Signature: X Date: 2-12-08

GALLONS USED OIL 1/1

SHIPPING INFO: NON RCRA HAZARDOUS WASTE LIQUID

STATE CODE: 221/222

UN/NA # _____ ID # _____

MANIFEST # 003433 JHC

GALLONS ANTIFREEZE _____

MANIFEST # _____

GALLONS WASTE WATER _____

MANIFEST # _____

OIL FILTERS _____

BILL OF LADING # _____

VERS SIGNATURE: _____ DATE: _____

DISPOSAL INFORMATION
Industrial Service Oil
1700 S. Soto St., Los Angeles, CA
EPA # CAD099452708
(562) 598-5577

Crosby & Overton, Inc
1630 W. 17th St., Long Beach, CA
EPA # CAD028409019
(562) 432-5445

CALL FOR A FREE ESTIMATE ON CLARIFIER CLEANING

NOTE: Any account not paid within 30 days of invoice date shall bear a service charge of 2% per month. In the event that services are required to collect the amou promised to be paid herein, Buyer will pay reasonable attorney's fees and court costs in the event of litigation.

WORK ORDER

ORDER NO.:

ALL PHASE ENVIRONMENTAL

EPA #CAL000253361 • State #3314 • US DOT #1042092
P.O. Box 265, Tustin, CA 92781
(714) 731-5995 • Fax (714) 560-0502

BILLING ADDRESS:
PEP#74
EC GROUP WEST, LLC
201 E. ORCHARD ST
HAMMONTON, NJ 08037
ATTN: ACCTS PAYABLE

SERVICE ADDRESS:
PEP DC #74
310-670-3920
5126 W. MANCHESTER BL
WESTCHESTER, CA 90045
EPA# CAL000169712

Serving All Your Hazardous Waste Removal Needs Since 1979

DATE	SHIP VIA	F.O.B.	TERMS
3/9/2008			

PURCHASE ORDER NUMBER	ORDER DATE	SALES PERSON	OUR ORDER NUMBER

QUANTITY			ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
QTY. REQ.	SHIPPED	B.O.				
100	5		OIL	WASTE OIL PICK-UP		10.00

IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR USED OIL
PLEASE SIGN AFTER READING

All Phase Environmental hereby advises GENERATOR that your shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirem engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used management standards and not these more stringent requirements.

This notification is for information purposes only.

Generator certifies a program is in place to reduce the volume, quantity, and toxicity of the hazardous waste to a degree determined by Generator to be economically practical.

Gen Name: X RAMIRO TRUJILLO Signature: X Date: 3-12

GALLONS USED OIL 11

SHIPPING INFO: NON RCRA HAZARDOUS WASTE LIQUID

STATE CODE: 221/222

UN/NA # _____ ID # _____

MANIFEST # _____

DRIVERS SIGNATURE: _____ DATE: _____

GALLONS ANTIFREEZE _____

MANIFEST # _____

GALLONS WASTE WATER _____

MANIFEST # _____

OIL FILTERS _____

BILL OF LADING # _____

DISPOSAL INFORMATION
Industrial Service Oil
1700 S. Soto St., Los Angeles, CA
EPA # CAD099452708
(562) 598-5577

Crosby & Overton, Inc.
1630 W. 17th St., Long Beach, CA
EPA # CAD028409019
(562) 432-5445

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ALL PHASE ENVIRONMENTAL

WORK ORDER

ORDER NO.:

EPA #CAL000253361 • State #3314 • US DOT #1042092
P.O. Box 265, Tustin, CA 92781
(714) 731-5995 • Fax (714) 560-0592

BILLING ADDRESS:
PEPBOYS
EC GROUP WEST, LLC
301 E. ORCHARD ST.
HAMMONTON, NJ 08037
ATTN: ACCTS PAYABLE

SERVICE ADDRESS:
PEP BOYS #474
310-679-2430
6136 W. MANCHESTER BL
WESTCHESTER, CA 90045
EPA# CAL000169712

Serving All Your Hazardous Waste Removal Needs Since 1979

DATE	SHIP VIA	F.O.B.	TERMS

PURCHASE ORDER NUMBER	ORDER DATE	SALES PERSON	OUR ORDER NUMBER

QUANTITY			ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
QTY. REQ.	SHIPPED	B.O.				
2111	3	1	OIL 30	WASTE OIL PICK-UP		

IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR USED OIL
PLEASE SIGN AFTER READING

All Phase Environmental hereby advises GENERATOR that your shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of us oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to m those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requirement engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used management standards and not these more stringent requirements.

This notification is for information purposes only.

Generator certifies a program is in place to reduce the volume, quantity, and toxicity of the hazardous waste to a degree determined by Generator to be economically practical.

Gen Name: X Ramiro Trujillo Signature: X Date: 4/9/08

GALLONS USED OIL _____
SHIPPING INFO: NON RCRA HAZARDOUS WASTE LIQUID
STATE CODE: 221/222
UN/NA # _____ ID # _____
MANIFEST # 007 [illegible]
DRIVERS SIGNATURE: _____

GALLONS ANTIFREEZE _____
MANIFEST # _____
GALLONS WASTE WATER _____
MANIFEST # _____
OIL FILTERS _____
BILL OF LADING # _____
DATE _____

DISPOSAL INFORMATION
Industrial Service Oil
1700 S. Soto St., Los Angeles, CA
EPA # CAD099452708
(562) 598-5577

Crosby & Overton, Inc.
1630 W. 17th St., Long Beach, CA
EPA # CAD028409019
(562) 432-5445

CALL FOR A FREE ESTIMATE ON CLARIFIER CLEANING

NOTE: Any account not paid within 30 days of invoice date shall bear a service charge of 2% per month. In the event that services are required to collect the amou promised to be paid herein, Buyer will pay reasonable attorney's fees and court costs in the event of litigation.

ALL PHASE ENVIRONMENTAL

WORK ORDER

ORDER NO.:

EPA #CAL000253361 • State #3314 • US DOT #1042092
P.O. Box 265, Tustin, CA 92781
(714) 731-5995 • Fax (714) 560-0592

BILLING ADDRESS:
25P474
EC GROUP WEST, LLC
301 E ORCHARD ST
HAMMONTON, NJ 08037
ATTN ACCTS PAYABLE

SERVICE ADDRESS:
PEP BOYS #474
310-670-2420
6136 W MANCHESTER BL
WESTCHESTER, CA 90045
EPA# CAL000169712

Serving All Your Hazardous Waste Removal Needs Since 1979

DATE	SHIP VIA	F.O.B.	TERMS
4/10/2008			

PURCHASE ORDER NUMBER	ORDER DATE	SALES PERSON	OUR ORDER NUMBER

QUANTITY QTY. REQ.	QUANTITY SHIPPED	QUANTITY B.O.	ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
211	5.5		OIL 30	WASTE OIL PICK-UP	[redacted]	[redacted]

IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR USED OIL
PLEASE SIGN AFTER READING

All Phase Environmental hereby advises GENERATOR that your shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of us oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to m those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requiremer engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used management standards and not these more stringent requirements.

This notification is for information purposes only.

Generator certifies a program is in place to reduce the volume, quantity, and toxicity of the hazardous waste to a degree determined by Generator to be economically practical.

Gen Name: K Signature: K Date: 4-21-08

GALLONS USED OIL 211

SHIPPING INFO: NON RCRA HAZARDOUS WASTE LIQUID

STATE CODE: 221/222

UN/NA # _____ ID # _____

MANIFEST # [illegible]

DRIVERS SIGNATURE _____

GALLONS ANTIFREEZE _____

MANIFEST # _____

GALLONS WASTE WATER _____

MANIFEST # _____

OIL FILTERS _____

BILL OF LADING # _____

DATE _____

DISPOSAL INFORMATION
Industrial Service Oil
1700 S. Soto St., Los Angeles, CA
EPA # CAD099452708
(562) 598-5577

Crosby & Overton, Inc.
1630 W. 17th St., Long Beach, CA
EPA # CAD028409019
(562) 432-5445

CALL FOR A FREE ESTIMATE ON CLARIFIER CLEANING

NOTE: Any account not paid within 30 days of invoice date shall bear a service charge of 2% per month. In the event that services are required to collect the amou promised to be paid herein, Buyer will pay reasonable attorney's fees and court costs in the event of litigation.

ALL PHASE ENVIRONMENTAL

WORK ORDER

ORDER NO.:

EPA #CAL000253361 • State #3314 • US DOT #1042092
P.O. Box 265, Tustin, CA 92781
(714) 731-5995 • Fax (714) 560-0592

BILLING ADDRESS:
PEP#74
BD GROUP WEST, LLC
201 E. ORCHARD ST
HAMMONTON, NJ 08037
ATTN: ACCTS PAYABLE

SERVICE ADDRESS:
PEP BOYS #74
310-670-2420
6136 W. MANCHESTER BL
WESTCHESTER, CA 90045
EPA# CAL000169712

Serving All Your Hazardous Waste Removal Needs Since 1979

DATE	SHIP VIA	F.O.B.	TERMS
3/31/2008			

PURCHASE ORDER NUMBER	ORDER DATE	SALES PERSON	OUR ORDER NUMBER

QUANTITY			ITEM NUMBER	DESCRIPTION	UNIT PRICE	EXTENDED
QTY. REQ.	SHIPPED	B.O.				
1			FILT	OIL FILTERS	[redacted]	
1			BL	BRAKE LATHE GRINDINGS		

IMPORTANT NOTICE REGARDING THE DISPOSITION OF YOUR USED OIL
PLEASE SIGN AFTER READING

All Phase Environmental hereby advises GENERATOR that your shipment of used oil may be transported to a facility that is required to comply with federal regulations applicable to management of u oil, but that is not required to comply with the more stringent requirements applicable to hazardous waste management facilities. California facilities that handle or process used oil are required to r those more stringent requirements, and some out-of-state facilities that process used oil also meet those requirements. These include more stringent leak detection and prevention requireme engineering certifications of tank integrity, and financial assurances for closure and accidental releases. It is lawful to send used oil to out-of-state facilities that comply only with federal used management standards and not these more stringent requirements.

This notification is for information purposes only.

Generator certifies a program is in place to reduce the volume, quantity, and toxicity of the hazardous waste to a degree determined by Generator to be economically practical.

Gen Name: JOE R Signature: JOE R Date: 4/22/0

GALLONS USED OIL _____
SHIPPING INFO: NON RCRA HAZARDOUS WASTE LIQUID
STATE CODE: 221/222
UN/NA # _____ ID # _____
MANIFEST # _____
DRIVERS SIGNATURE: _____

GALLONS ANTIFREEZE _____
MANIFEST # _____
GALLONS WASTE WATER _____
MANIFEST # _____
OIL FILTERS _____
BILL OF LADING # _____
DATE: _____

DISPOSAL INFORMATION
Industrial Service Oil
1700 S. Soto St., Los Angeles, CA
EPA # CAD099452708
(562) 598-5577

Crosby & Overton, Inc
1630 W. 17th St., Long Beach, CA
EPA # CAD028409019
(562) 432-5445

CALL FOR A FREE ESTIMATE ON CLARIFIER CLEANING

NOTE: Any account not paid within 30 days of invoice date shall bear a service charge of 2% per month. In the event that services are required to collect the amo promised to be paid herein. Buyer will pay reasonable attorney's fees and court costs in the event of litigation.

NA-PEP-BOYS
SHIP TO: 6136 W. MANCHESTER
WESTCHESTER, CA 90045

310-670-2420 CONTACT: JOSEPH RACHAL

CINTAS NATIONAL RENTAL PROGRAM
BILL TO: CENTRALLY PAID ACCOUNT
P.O. BOX 107
CINCINNATI, OH 45263-3173

---REFERENCE ONLY---
AP IS HANDLED ELECTRONICALLY

LOCAL SUPPLIER PHONE #
310-725-2850

G E1M3

INVOICE NO.
426312400

CONTRACT NO.	ACCOUNT NO.	STOP SEQ	DELIVERY CODE	SOIL TKT	CNT
01912	04192	22	W100300		R

INVOICE DATE
2/20/08

LOC	ROUTE	DAY	CUST NO.	DEPARTMENT	CUSTOMER P.O. NO.
426	29	3	04192		

TERMS
NATIONAL PROGRAM CENTRALLY PAID

TAX CODE
CA-LOS-EL S

PAGE 1

LINE NUMBER	SOIL CNT	MIN CHG.	C O	BB	ITEM DESCRIPTION OR EMPLOYEE NAME		EMP NO.		ITEM NO.	QUANTITY INVENTORY		QUANTITY INVOICED		PRICE	INVOICE AMOUNT	T X
					THIS IS A NATIONAL ACCOUNT. IT IS ON CONSOLIDATED BILLING. PLEASE USE THIS INVOICE FOR REFERENCE PURPOSES ONLY. ALL INVOICES ARE PAID BY THE CORPORATE OFFICE.											
1					SM SHOP TWL RED	UB			2150	800		400		070	[redacted]	
2					4X6 GRAY MAT	UF			84430	3		3		1 580		
3					RAMIRO TRUJILLO 109073		1		935	11SH		5SH				
4					RAMIRO TRUJILLO 109073		1		970	2JK		1JK				
5					AKIN COLEY 195432		3		935	11SH		5SH				
6					AKIN COLEY 195432		3		970	2JK		1JK				
7					SANTOS LOPEZ 228424		5		905	11SH	11PT	5SH	5PT			
8					SANTOS LOPEZ 228424		5		970	2JK		1JK				
9					ERIC POPE		6		935	6SH		3SH				

REVIEWED BY | SIGNATURE | INVOICE # 426312400 | FINAL TOTAL **********

SHADED AREAS ARE FOR INTERNAL USE ONLY

ACTION	EMP NO	ITEM NO.	USAGE	INVOICE NAME OR DESCRIPTION	NAME FOR EMBLEM	C O	R	BUY BACK	DEL FR	DEL WK	PR EX	EX ME	PRICE	TOPS / INV. / CHANGES	BOTTOMS	COLOR	SL	SIZE	CO EMB	EMBLEM ID	FILL QTY	GRADE	EMB	M U	L R	MIN CHARGE

---FOR REFERENCE ONLY---
AP IS HANDLED ELECTRONICALLY

SHIP TO: NA-PEP-BOYS
6136 W. MANCHESTER
WESTCHESTER, CA 90045

310-670-2420 CONTACT: JOSEPH RACHAL

BILL TO: CINTAS NATIONAL RENTAL PROGRAM
CENTRALLY PAID ACCOUNT
P.O. BOX 107
CINCINNATI, OH 45263-3173

LOCAL SUPPLIER PHONE #
310-725-2850 G E1M3

INVOICE NO.	426312400
INVOICE DATE	2/20/08
TERMS	NATIONAL PROGRAM CENTRALLY PAID
PAGE	4

CONTRACT NO.	ACCOUNT NO.	STOP SEQ	DELIVERY CODE	SOIL TKT	CNT
01912	04192	22	W100300		R

LOC	ROUTE	DAY	CUST NO.	DEPARTMENT	CUSTOMER P.O. NO.
426	29	3	04192		

TAX CODE: CA-LOS-EL S

LINE NUMBER	SOIL CNT	MIN CHG.	C O	BB	ITEM DESCRIPTION OR EMPLOYEE NAME	EMP NO.	ITEM NO.	QUANTITY INVENTORY	QUANTITY INVOICED	PRICE	INVOICE AMOUNT	T X
31					305003 NICK SLEVAK 305003	22	970	2JK	1JK		[redacted]	
32									SUBTOTAL 8.250 % SALES TAX INVOICE TOTAL			

ALL EMP. MUST HAVE FULL NAME ON ONE LINE AND EMPLOYEE ID # ON 2ND INVOICE LINE (EMPLOYEE ID FIELD) NO AUTOMATIC L/R'S FOR SHOP TOWELS PERMITTED. CONSOLIDATED PAYMENT ACCOUNT. LEAVE INVOICE COPY WITH CUSTOMER FOR THEIR FUTURE REFERENCE. INVOICE SHOULD NOT BE MAILED TO PEP-BOYS H.Q. MANAGER MUST INITIAL ALL LOSS CHARGES ON INVOICE.
UNIFORM L/R'S MUST SHOW EMPLOYEE NAME. DO NOT KEY UNIFORM L/R'S INTO THE "WORK WITH ONE TIME BILLING" SCREEN.
SSR'S ARE REQUIRED TO WEAR SAFETY GLASSES IN PEP-BOYS BACK SHOP
ALL MATS MUST BE CHANGED OUT WEEKLY - NO SCRAPER MATS ALLOWED
**********IN STORE SOIL COUNTS ARE REQUIRED FOR SHOP TOWELS**********
WEEKLY MAT& MOP RENTAL IS LIMITED TO A MAXIMUM OF 3 MATS AND 1 MOP PER STORE. CALL CINTAS CORPORATE BEFORE CHANGING SHOP TOWEL QUANTITIES.
*****REVIEW COUNT SHEET AND INVOICE WITH STORE MANAGER WEEKLY*********

BILLING MASTER PAST DUE 30 DAYS: 280.73 60 DAYS: .00 90+ DAYS: .00

REVIEWED BY | SIGNATURE | INVOICE # 426312400 | FINAL TOTAL **********

SHADED AREAS ARE FOR INTERNAL USE ONLY

ACTION	EMP NO	ITEM NO	USAGE	INVOICE NAME OR DESCRIPTION	NAME FOR EMBLEM	C O	R	BUY BACK	DEL FR	DEL WK	PR EX	EX ME	PRICE	TOPS / INV. / CHANGES	BOTTOMS / INV. / CHANGES	COLOR	SL	SIZE	CO EMB	EMBLEM ID	FILL QTY	GRADE	EMB	M U	L R	MIN CHARGE

Commonwealth Land Title Company
888 S. Figueroa Street, Suite 2100
Los Angeles, CA 90017
Phone: (800) 432-0706

R&L Properties
10940 Wilshire Boulevard Suite 2250
Los Angeles, CA 90024

Attn: **Harry Ditlove**

Our File No: 09196948
Title Officer: Eric Gile
e-mail: titleunit27@cltic.com
Phone: (213) 330-3100
Fax:

Your Reference No: 9196948

Property Address: 6136 West Manchester Avenue & 8651 La Tijera Boulevard, City Of Los Angeles, California

PRELIMINARY REPORT

Dated as of January 14, 2020 at 7:30 a.m.

In response to the application for a policy of title insurance referenced herein, Commonwealth Land Title Company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.
The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitation on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

The policy(s) of title insurance to be issued hereunder will be policy(s) of **Commonwealth Land Title Insurance Company.**

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered. It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Order No: 09196948-919-EG1-EGL

SCHEDULE A

The form of policy of title insurance contemplated by this report is:

ALTA Standard Owner's Policy of Title Insurance (6-17-06)

ALTA Extended Loan Policy of Title Insurance (6-17-06)

The estate or interest in the land hereinafter described or referred to covered by this report is:

A FEE

Title to said estate or interest at the date hereof is vested in:

AHM Properties, LLC, a California limited liability company

The land referred to herein is situated in the County of Los Angeles, State of California, and is described as follows:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

Order No: 09196948-919-EG1-EGL

EXHIBIT "A"

All that certain real property situated in the County of Los Angeles, State of California, described as follows:

THAT PORTION OF THE RANCHO SAUSAL REDONDO, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN SOUTH LINE OF MANCHESTER AVENUE, 100 FEET WIDE, DISTANT THEREON SOUTH 89° 55' 43" WEST 195.00 FEET FROM THE INTERSECTION OF SAID SOUTH LINE WITH THE NORTHWEST LINE OF LA TIJERA BOULEVARD, 100.00 FEET WIDE; THENCE SOUTH 0° 04' 17" EAST 125.42 FEET; MORE OR LESS, THENCE SOUTH 46° 46' 59" EAST TO A POINT IN SAID NORTHWEST LINE OF SAID BOULEVARD, DISTANT THEREON SOUTH 43° 13' 01" WEST 225 FEET FROM THE INTERSECTION OF SAID NORTHWEST LINE WITH SAID SOUTH LINE; THENCE ALONG SAID NORTHWEST LINE SOUTH 43° 13' 01" WEST 387.46 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHERLY HAVING A RADIUS 20 FEET AS SHOWN ON MAP OF TRACT NO. 14012, IN SAID CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 289 PAGES 5 AND 6 OF MAPS; THENCE WESTERLY ALONG SAID CURVE 31.42 FEET; THENCE TANGENT TO SAID CURVE NORTH 46° 46' 59" WEST 50.37 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHEASTERLY AND HAVING A RADIUS OF 15 FEET, AS SHOWN ON SAID MAP; THENCE NORTHWESTERLY ALONG SAID CURVE 12.25 FEET TO THE END OF SAID CURVE BEING A POINT ON THE EASTERLY LINE OF TRUXTON AVENUE, 60 FEET WIDE, AS SHOWN ON SAID MAP; THENCE TANGENT TO SAID CURVE NORTH 0° 00' 58" EAST 381.21 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE TO THE SOUTHEAST AND HAVING A RADIUS OF 20 FEET, AS SHOWN ON SAID MAP; THENCE NORTHEASTERLY ALONG SAID CURVE 31.39 FEET TO THE SOUTH LINE OF SAID MANCHESTER AVENUE; THENCE ALONG SAID SOUTH LINE NORTH 89° 55' 43" EAST 274.02 FEET TO THE POINT OF BEGINNING.

Assessor's Parcel Number: **4123-004-010 & 4123-004-011**

SCHEDULE B – Section A

The following exceptions will appear in policies when providing standard coverage as outlined below:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.

2. Any facts, rights, interests or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.

3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.

4. Any encroachment, encumbrance, violation, variation or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.

6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

Order No: 09196948-919-EG1-EGL

SCHEDULE B – Section B

At the date hereof Exceptions to coverage in addition to the printed exceptions and exclusions in said policy form would be as follows:

A. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2020-2021.

B. Property taxes, including any personal property taxes and any assessments collected with taxes, are as follows:

Tax Identification No.:	4123-004-010
Fiscal Year:	2019-2020
1st Installment:	$11,863.46, PAID
2nd Installment:	$11,863.45, OPEN (Delinquent after April 10)
Penalty and Cost:	$1,196.34
Homeowners Exemption:	$0.00
Code Area:	00068

Affects: A portion of the Land described herein.

C. Property taxes, including any personal property taxes and any assessments collected with taxes, are as follows:

Tax Identification No.:	4123-004-011
Fiscal Year:	2019-2020
1st Installment:	$28,530.92, PAID
2nd Installment:	$28,530.91, OPEN (Delinquent after April 10)
Penalty and Cost:	$2,863.09
Homeowners Exemption:	$0.00
Code Area:	00068

Affects: A portion of the Land described herein.

D. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

1. Water rights, claims or title to water, whether or not disclosed by the public records.

2. Covenants, conditions and restrictions but omitting any covenants or restrictions, if any, including but not limited to those based upon race, color, religion, sex, sexual orientation, familial status, marital status, disability, handicap, national origin, citizenship, immigration status, primary language, ancestry, source of income, gender, gender identity, gender expression, medical condition or genetic information, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law, as set forth in the document

Recording Date:	May 12, 1953
Recording No:	208, of Official Records

3. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled:	Memorandum of Lease Agreement
Lessor:	Robert H. Schwab and Louise H. Schwab, husband and wife and John S. Schwab and Richard J. Heller, Trustees of the R & J Schwab Children's Trust dated December 14, 1988
Lessee:	The Pep Boys Manny, Moe & Jack of California, a California corporation
Recording Date:	February 28, 1997
Recording No:	97-310857, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

4. An instrument entitled Master Covenant and Agreement

Recording Date:	June 12, 1997
Recording No:	97-878537, of Official Records

Reference is hereby made to said document for full particulars.

5. Matters contained in that certain document

Entitled:	Declaration of Covenants and Agreements Coastal Transportation Corridor Specific Plan (Ordinance No. 168,999)
Recording Date:	September 24, 1998
Recording No:	98-1734404 Official Records

Reference is hereby made to said document for full particulars.

6. Matters contained in that certain document

Entitled:	Declaration of Covenants and Agreements Coastal Transportation Corridor Specific Plan (Ordinance No. 168,999)
Recording Date:	October 8, 1998
Recording No:	98-1843456 Official Records

Reference is hereby made to said document for full particulars.

7. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled:	Memorandum of Lease
Lessor:	Robert H. Schwab, Trustee of the Robert and Louise Schwab Family Trust dated January 16, 1984, as amended and restated, and AHM Properties, LLC
Lessee:	Del Taco, Inc., a California corporation
Recording Date:	March 1, 1999
Recording No:	99-0327826, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

8. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

9. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

10. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

    The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

    The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

11. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.

12. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

END OF SCHEDULE B EXCEPTIONS

PLEASE REFER TO THE "NOTES AND REQUIREMENTS SECTION" WHICH FOLLOWS FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION

Order No: 09196948-919-EG1-EGL

REQUIREMENTS SECTION:

1. Prior to the close of escrow, the Company requires a Statement of Information to be completed by the following party(s),

   Party(s): All Parties and General Partners

   The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

2. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: AHM Properties, LLC, a California limited liability company

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

3. Unrecorded matters which may be disclosed by an Owner's Affidavit or Declaration. A form of the Owner's Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

Order No: 09196948-919-EG1-EGL

INFORMATIONAL NOTES SECTION

1. The information on the attached plat is provided for your convenience as a guide to the general location of the subject property. The accuracy of this plat is not guaranteed, nor is it a part of any policy, report or guarantee to which it may be attached.

2. For wiring Instructions please contact your Title Officer or Title Company Escrow officer.

3. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

4. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

5. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

6. Note: None of the items shown in this report will cause the Company to decline to attach ALTA Endorsement Form 9 to an Extended Coverage Loan Policy, when issued.

7. Note: The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land commercial/industrial property, known as 6136 West Manchester Avenue & 8651 La Tijera Boulevard, City of Los Angeles, CA, to an Extended Coverage Loan Policy.

8. Note: The only conveyance(s) affecting said Land, which recorded within 24 months of the date of this report, are as follows:

Grantor:	Robert H. Schwab, Trustee of the Robert and Louise Schwab Family Trust, as amended and restated
Grantee:	AHM Properties, LLC, a California limited liability company
Recording Date:	April 18, 2018
Recording No:	20180375802 Official Records

Typist: 2sm
Date Typed: January 29, 2020

ATTACHMENT ONE

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   c. that result in no loss to You; or
   d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and

b. in streets, alleys, or waterways that touch the Land.
This Exclusion does not limit the coverage described in Covered Risk 11 or 21.

7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% % of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% % of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

(Except as provided in Schedule B - Part II,(t(or T)his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

(PART I

(The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.

4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:)

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

(The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. (Variable exceptions such as taxes, easements, CC&R's, etc. shown here.)

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (12-02-13)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

FNF Underwritten Title Company	FNF Underwriter
LTC – Lawyers Title Company	CLTIC – Commonwealth Land Title Insurance Co.

Available Discounts

DISASTER LOANS (CLTIC)
The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within 24 months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be 50% of the appropriate title insurance rate.

EMPLOYEE RATE (LTC and CLTIC)
No charge shall be made to employees (including employees on approved retirement) of the Company or its underwritten, subsidiary or affiliated title companies for policies or escrow services in connection with financing, refinancing, sale or purchase of the employees' bona fide home property. Waiver of such charges is authorized only in connection with those costs which the employee would be obligated to pay, by established custom, as a party to the transaction.

Notice of Available Discounts Mod. 10/21/2011

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Effective January 1, 2020

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (*e.g.*, name, address, phone number, email address);
- demographic information (*e.g.*, date of birth, gender, marital status);
- identity information (*e.g.* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.* loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;

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- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We do share Personal Information among affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information
If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request by email, phone, or physical mail as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.
For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as

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required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes; Use of Comments or Feedback

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice. We may use comments or feedback that you submit to us in any manner without notice or compensation to you.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, send your requests to privacy@fnf.com, by phone to (888) 934-3354, or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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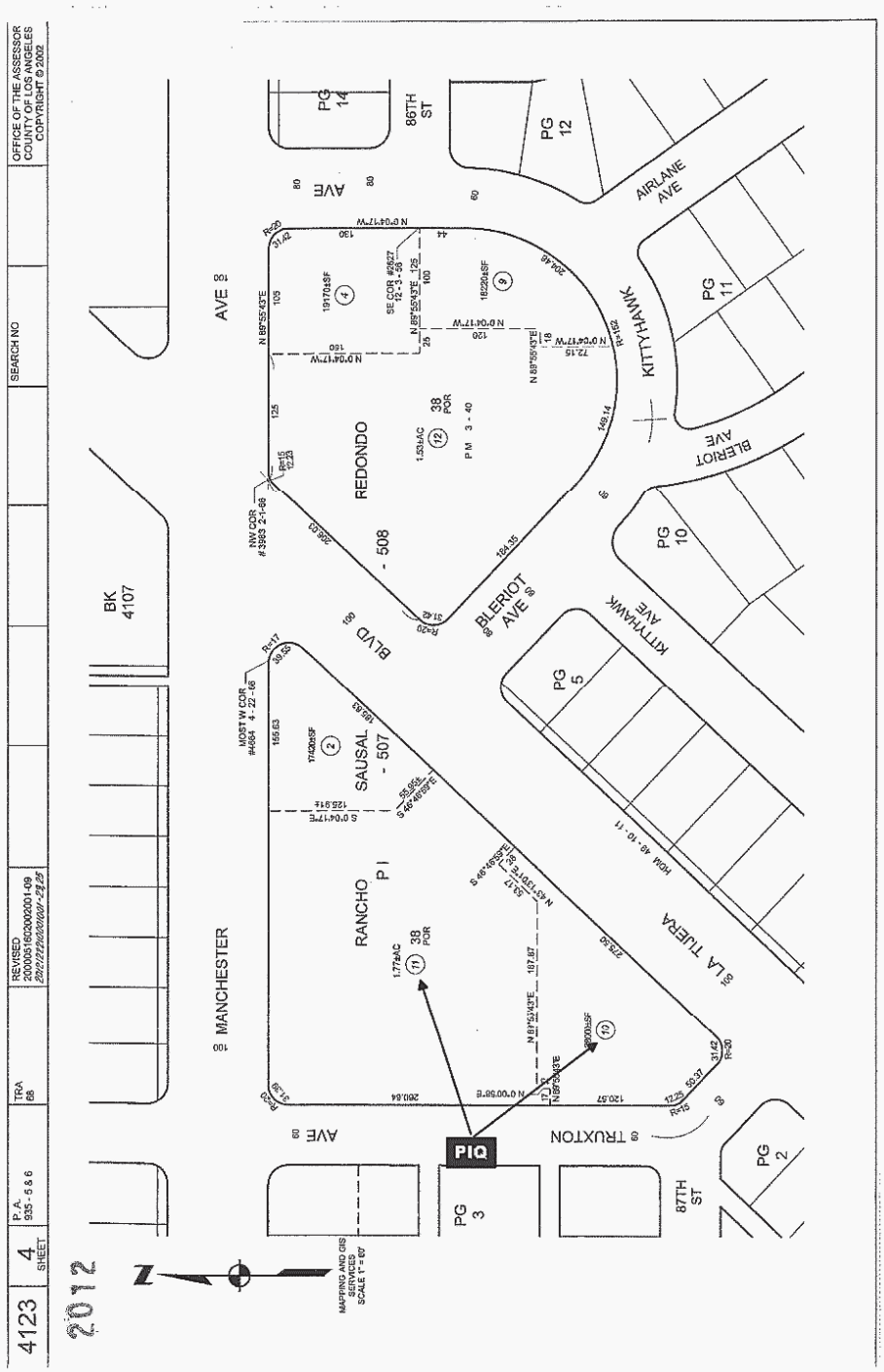

This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

OWNER'S DECLARATION

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)

   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 09196948-919-EG1-EGL for full legal description (the "Land").

   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 09196948-919-EG1-EGL for full legal description (the "Land").

2. (Fill in the applicable paragraph and strike the other)

   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.

   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows:_____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Commonwealth Land Title Company against any and all claims arising therefrom.

3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.

4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, regular assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records.

5. The Land is currently in use as _____ ; _____occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____

6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.

7. There are no outstanding options to purchase or rights of first refusal affecting the Land.

8. There are no material violations of any current, enforceable covenant affecting the Property and the Undersigned has received no written notice from any third party claiming that there is a present violation of any current, enforceable covenant affecting the Property.

This declaration is made with the intention that Commonwealth Land Title Company and Commonwealth Land Title Insurance Company (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on ____ at _____.

Signature: _____ Signature: _____

R & L Properties

5670 Wilshire Blvd., Suite 1460 • Los Angeles, California 90036

Telephone (213) 965-7222 Fax (213) 965-7233

Robert H. Schwab

TELECOPY TRANSMITTAL COPY SHEET

Date: 11/18/96 Time Sent: 9:27 Am

Number of pages sent (including cover sheet): 5

☐ Hard copy to follow via mail

☒ No copy to follow

Telecopier phone number: 714 991-8226

To: DAN RYAN

Firm/ Company name: CST ENVIRONMENTAL

Location: _____ (city) (state)

Phone number for verification: _____

From: Robert Schwab

Notes and/or instructions: I enclose the 2 forms you wanted SIGN. The only thing I know is that there are 2 large drums, both of which I have never seen the insides of.

Robert Schwab

PHILIP ENVIRONMENTAL CHEMICAL GROUP

Rho-Chem Facility

Please read instructions before completing this form.

Region

Territory

Tell Us About Your Company

Generator

Street Address

City State Zip

Technical Contact Phone Fax

After Hours Contact Phone Fax

EPA ID Number Standard Industrial Classification (SIC) Code

Generator State ID Number (if applicable)

☐ Check here if you are a Conditionally Exempt Small Quantity Generator ☐ Check if broker, TSD facility or transporter

Billing Address ☐ (Check if same as above)

Company Name FALCON DISPOSAL SERVICE, INC 2531 E. 67th ST

City LONG BEACH State CA Zip 90805

Billing Contact CHRISTIE SANTOMAURO Phone (310) 633-4400 Fax (310) 633-4444

Tell Us About Your Waste

Name of Waste Solvent / oil Base Paint Slike ☐ Check if sample has been submitted (attach sample certification)

Original process generating waste

Estimated Annual Volume

U.S. EPA hazardous waste? ☐ No ☒ Yes, list waste numbers D008

State Regulated Waste? ☐ No ☒ Yes list waste numbers 181

Does this material contain PCBs? ☒ No ☐ Yes Is disposal of this material regulated under 40CFR 761.60? ☐ No ☒ Yes

PCB Concentration ☒ non-detectable ☐ < 2 ppm ☐ < 5 ppm ☐ < 50 ppm ☐ 50 ppm

☐ Check here if waste is restricted from land disposal per 40 CFR 268 or RCRA Section 3004(d)

☐ Check here if waste is a Section 104 or 106 CERCLA response waste

☐ Check here if waste contains an Ozone Depleting Chemical per 40 CFR Part 82 at a concentration ≥ 5% If yes, please list below in composition)

CONSTITUENT Be sure to include all components	RANGE Indicate in % or ppm Must total at least 100%	CONSTITUENT Be sure to include all components	RANGE Indicate in % or ppm Must total at least 100%
Paint Solids	20-40 %		
oil Based Thinners	40-60 %		
Colorant	5 %		

BTU/lb UNKNOWN Sulfur (%) 0 Halogens (%) 0 Nitrogen (%) 0 Water (%) 2 Ash (%) 0

If a solvent stream, is the solvent to be recovered for your re-use? ☒ No ☐ Yes

Is this waste subject to the treatment and control requirements of 40 CFR Part 61 Subpart FF? ☒ No ☐ Yes

Does this waste contain Benzene? ☐ No ☐ Yes (If yes, please complete section below)

Annual flow-weighted average water concentration ☐ ≤ 10% ☐ > 10% (specify) %

Annual flow-weighted average benzene concentration ppmw

Generating facility's Total Annual Benzene (TAB) quantity MG/yr

C. Physical Properties of the Waste @ 25° C (77° F)

Is the Waste? (Check all that apply whether known or suspected)

☐ Radioactive ☐ Acutely Hazardous ☐ Oxidizer ☐ Water Reactive ☐ Explosive
☐ Shock Sensitive ☐ Pyrophoric ☐ Thermally Sensitive ☐ Acid Reactive ☐ Alkali Reactive ☒ None

Color (s) _____ Odor (via casual detection) ☒ Unknown ☐ None ☐ Mild ☐ Strong

Flash Point ☐ < 73° F ☐ 73-99° F ☐ 100-139° F ☐ 140-199° F ☐ ≥ 200° F ☒ N.A. ☐ Closed Cup ☐ Open Cup

Specific Gravity/Density SOLID Viscosity ☐ Low ☐ Medium ☐ High

pH Range (if solid use 50% slurry with water) ☐ ≤ 2 ☐ >2 - < 4 ☒ 4-10 ☐ >10 - <12.5 ☐ ≥ 12.5

Physical State ☐ Solid ☐ Sludge ☒ Liquid ☐ Powder

Phase/Layers ☒ Single ☐ Multiple (describe below)

Top	_____ %	☐ Solid	☐ Sludge	☐ Liquid
Middle	_____ %	☐ Solid	☐ Sludge	☐ Liquid
Bottom	_____ %	☐ Solid	☐ Sludge	☐ Liquid

Is waste subject to polymerization? ☒ No ☐ Yes

If yes, under what conditions? _____

D. Hazardous Substances that are Present in Waste Stream

Check all that apply whether known or suspected

☒ None Present ☐ Free Ammonia ☐ Carcinogens ☐ Free Sulfide ☐ Mutagens ☐ Acid Base Compounds
☐ Pesticides ☐ Herbicides ☐ Infectious ☐ Cyanide ☐ Dioxins Furans ☐ EPA Hazardous Air Pollutants

Based on knowledge or analysis, provide TCLP and Total metals for all wastes. For TCLP, check box or provide an actual value or range

	TCLP (ppm)		TOTAL (ppm)		TOTAL (ppm)
Arsenic (D004)	_____	☐ 5 or	_____	Antimony	_____
Barium (D005)	_____	☐ 100 or	_____	Beryllium	_____
Cadmium (D006)	_____	☐ 1 or	_____	Nickel	_____
Chromium (D007)	_____	☐ 5 or	_____	Thallium	_____
Lead (D008)	_____	☐ 5 or	_____		
Mercury (D009)	_____	☐ 0.2 or	_____		
Selenium (D010)	_____	☐ 1 or	_____		
Silver (D011)	_____	☐ 5 or	_____		

E. U.S. DOT Shipping Information

Packaging ☒ Drum (Type size) 55 GAL ☐ Bulk (Cu. _____) ☐ Other (describe) _____

U.S. DOT Proper Shipping Name RQ, Waste Flammable Liquid, NOS

Technical Name(s) (if applicable) _____

Hazard Class or Division 9 Identification Number UN 1993 Packing Group III

RQ Hazardous Substances (49 CFR 172.101, table 1) _____ RQ Units (pounds or kilograms) 10 LBS

Table Label _____ Subsidiary Risk Label (if applicable) _____

Emergency Response Contact _____ (24 Hour Emergency Phone # _____

Emergency Response Guide Book Page # 31

F. Generator Certification

I hereby certify that the above information and attached description is complete and accurate, that no deliberate or willful omissions of composition or properties exist, and that all known or suspected hazards have been disclosed.

The information provided is based on: (check one or both) ☐ Lab analysis, MSDS, etc. (please attach) ☐ Knowledge of waste

_____ _____ 11-18-96
Generator's Authorized Signatory Title Date

Robert A. Schwab
Printed Name

Page ____ of ____

Manifest No. _____

PHILIP ENVIRONMENTAL, RHO-CHEM FACILITY

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION

The information provided within this document is based upon the land disposal restrictions and prohibitions under 40 CFR 268 and RCRA Section 3004(d). Waste analysis data, where available, has been previously submitted with the waste profile identified in Section I of this notice.

I. SHIPMENT INFORMATION

Generator _____ Profile Number _____

Manifest No. _____ EPA Waste Codes D008

Is this waste generated by a Conditionally Exempt Small Quantity Generator as defined in 40 CFR 261.5?

If yes, your waste is not subject to the Land Disposal Restrictions. Proceed to Section IV

[ ] Yes [X] No

2. Is this waste a wastewater (WW) or a nonwastewater (NWW) [40 CFR 268.2]? [ ] WW [X] NWW

3. Is the waste a D001 (and is not in the High TOC Ignitable Liquids subcategory or other ignitable that will be treated by combustion (CMBST) or recovery of organics (RORGS)), D002, and/or D012 through D043 waste which is subject to the treatment standards of 40 CFR 268.40 and contains underlying constituents (as defined in 40 CFR 268.2(i) (See Attachment A for list)? If yes, all underlying hazardous constituents must be listed in Section II of this notice. [ ] Yes [X] No

4. Is this waste a F001 through F005 spent solvent? If yes, all regulated constituents (See Attachment A) likely to be present must be listed in Section II of this notice. [ ] Yes [X] No

5. Is this waste a F039 Multi-Source Leachate? If yes, all regulated constituents (See Attachment A) likely to be present must be listed in Section II of this notice. [ ] Yes [X] No

6. Is this waste a hazardous debris? If yes, check the box that applies. [X] Yes [ ] No

[ ] This waste will be treated by using an alternate technology specified in 40 CFR 268.45?
[X] This waste will be treated to meet the treatment standards of 40 CFR 268.40 for the contaminating wastes.

List contaminants subject to treatment in Section II of this notice.

7. Is this a RCRA Section 3004(d) or 40 CFR 268.32 California List Waste? [ ] Yes [X] No
If yes, check the appropriate boxes.

a. Liquid hazardous wastes, including free liquids associated with any solid or sludge containing the following at concentrations greater than or equal to those specified below:

[ ] Nickel and/or compounds (as Ni) - 134 mg/l
[ ] Thallium and/or compounds (as Tl) - 130 mg/l
[ ] PCBs - 50 ppm

b. [ ] Hazardous waste liquid or solid containing halogenated organic compounds (HOCs) in concentrations greater than or equal to 1,000 mg/kg excepting wastes already subject to a treatment standard.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] Restricted waste that meets treatment standards or prohibition levels [40 CFR 268.7(a)(1)].

The restricted waste identified above must be treated to meet the applicable 40 CFR 268 Subpart D treatment standards or treated to comply with applicable provisions set forth in Part 268.32 or Section 3004(d) of RCRA. I have indicated all underlying hazardous constituents that are present in the waste for EPA waste codes D001 (which is not in the High TOC Ignitable Liquids subcategory or other ignitable waste that will be treated by combustion or recovery of organics), D002, and/or D012-D043; all regulated constituents likely to be present in the waste for EPA waste codes F001-F005 and F039; and, constituents subject to treatment for hazardous debris in this document and have attached, or previously submitted, all supporting data where available.

[ ] B. Restricted waste that meets treatment standards or prohibition levels without treatment [40 CFR 268.7(a)(2)].

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

[ ] C. Restricted waste that is treated to meet treatment or prohibition levels [40 CFR 268.7(b)(5)(i)]

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

[ ] D. Restricted waste that is subject to an exemption from prohibition on the type of land disposal and land utilized for waste.

"I hereby certify that this waste is subject to an exemption from prohibition (case by case extension under 40 CFR 268.5, an exemption under 40 CFR 268.6, or a nationwide capacity variance under 40 CFR 268 Subpart C), on the type of land disposal utilized for the waste."

[ ] E. Restricted waste in a laboratory pack utilizing an alternative treatment standard pursuant to 40 CFR 268.42(c) [40 CFR 268.7(a)(3)]

"I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack does not contain any waste identified at Appendix IV to Part 268. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment."

[ ] F. Restricted waste is D001 (and is not in the High TOC Ignitable Liquids subcategory or other ignitable waste that will be treated by combustion or recovery of organics), D002 and/or D012 through D043 characteristic waste subject to 40 CFR 268.40 which have been treated to remove the hazardous characteristic [40 CFR 268.7(b)(5)(iv)]

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This characteristic waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

[ ] G. Restricted waste treated to meet a treatment standard expressed as a technology [40 CFR 268.7(b)(5)(ii)]

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

Name (print)_____ Signature _____

Title _____ Date _____

IV. GENERATOR CERTIFICATION

I hereby certify that all information provided in this and all associated documents is complete and accurate to the best of my knowledge and ability to determine. All waste analysis data, if available, has been previously submitted or is attached.

Name (print) Robert Schwab Signature [signature]

Title _____ Date 11-18-96

CST ENVIRONMENTAL, INC.
2100 East Via Burton Street
Anaheim, CA 92806
(714) 991-8300
Fax: (714) 991-8226

fax transmittal

to: Robert Schwab

fax: 213-965-7233

from: Dan Ryan

date: 11-18-96

re:

pages 5

COMMENTS: Please fill out this form and fax back ASAP so we can get that paint out picked up.

Thanks

Dan

enviropro Inc.
Environmental and Hazardous Waste Technology

September 16, 1992

Mr. Kim Strunk
Standard Brands Paint Company
4300 West 190th Street
Torrance, CA 90509

Project No. 10526
Contractor License #A550104

Subject: PROPOSAL FOR THE REMOVAL OF UNDERGROUND STORAGE TANKS LOCATED at: 8651 La Tijera Blvd., Westchester, CA

Dear Mr. Strunk:

We appreciate the opportunity to submit this proposal for the turnkey removal of four underground storage tanks as described in Table 1.2 below. This proposal is for complete work including removal and destruction of the underground tanks, and all necessary engineering tests and closure reports for the regulatory agencies. If approved by the above-referenced company (hereafter called client) this proposal will become an agreement.

1.0 SCOPE OF WORK

1.1 File for and obtain necessary regulatory permits.

1.2 Excavate and remove tanks and associated pipe lines as described in Table 1.2 below and arrange for proper and legal tank destruction.

Table 1.2

Tanks To Be Removed

Tank No.	Size	Current and/or (1) Previous Contents
1	8,000 gal.	Unleaded Gasoline
2	6,000 gal.	Super Unleaded Gasoline
3	5,000 gal.	Regular Gasoline
4	4,000 gal.	Diesel
5	550 gal	Waste Oil

(1) As reported by the client. If the tanks are found to be larger than the reported size, the cost of removal will increase accordingly. Tank volumes are estimated based on information provided by the client.

1.3 Backfill and compact the excavation per client request.

This proposal includes resurfacing work which will be required to restore the pavement area of the tank excavation.

1.4 Washing and rinsing of tanks as per most current requirements. This proposal includes cost of disposal of residual product in the tanks based on information provided by the client. The washing and rinsing, and disposal of tanks product will be performed on a **Time and Materials basis.**

1.5 Laboratory Analysis

A state certified laboratory will provide laboratory analysis services for total petroleum hydrocarbons and aromatics.

The soil samples will be tested by EPA Methods 418.1, 8015M (Gasoline and Diesel) and 8020.

1.6 Prepare and submit final report to owner.

1.7 All the above for $ 32,000.00 (Fixed Price Basis)*

* Item 1.4 for washing and rinsing of tanks, and disposal of tanks contents will be on Time and Materials basis.

2.0 TERMS OF PAYMENT

50% upon acceptance of this proposal
45% upon completion of field work
5% upon submittal of final report for work described in this proposal

Work will also be performed according to the Standard Contract Terms and Standard Price Schedule attached to this proposal.

3.0 SCHEDULE

Unless arranged differently with the client the proposed work will start within 1-2 weeks after written authorization to proceed is given to Enviropro, Inc.. The work at the location is expected to require approximately two to four weeks to complete.

Please read the attached addendum for detailed explanation of the above charges. Other Attachments: Standard Contract Terms and Standard Price Schedule.

Please call Dr. Uday V. Mandlekar or Dr. Michael M. Uziel at (818) 998-7197 to ask any questions or if you need clarifications.

Sincerely,

ENVIROPRO, INC.

Uday V. Mandlekar, Ph.D.
Senior Environmental Engineer

Michael M. Uziel, Ph.D.
President/Principal Engineer

UM/tjm roust.pro

I have read and understand the above proposal with attachments, and agree to the proposed work and conditions. I am also authorized to sign for the corporation or company accepting the work proposed herein.

Authorized Signature

9/23/92
Date

DAN BANE
Printed Name of Officer

C.E.O.
Title

STANDARD BRANDS PAINT CO.
Name of Company

PLEASE INITIAL EACH PAGE OF ATTACHMENTS AND RETURN ONE SIGNED COPY TO Enviropro, Inc..

ADDENDUM TO STANDARD TANK REMOVAL PROPOSAL

A. Removal will be performed if adjacent building or underground utilities or other structures are not affected. Enviropro, Inc. can withdraw from the project if, during work it is discovered that, in its judgement, utilities or other structures can be damaged. In such a case, charges will be on Time & Materials basis. Enviropro, Inc. reserves the right to bring the project to a stage that best protects safety and the environment at that time.

B. Backfill and compact the excavation with crushed base, p-gravel, sand, or soil depending on material availability. The cost of imported soil or other fill material is included within the cost of this proposal.

C. If pollution is detected beneath the tanks after removal additional samples are required by government agencies and should be obtained at deeper depths while the excavation is open and accessible. These additional samples (if necessary) are not included in the estimated price of this proposal. The samples will be obtained on a Time and Materials basis.

D. A final tank closure report, including laboratory reports, tank disposal receipt(s), waste manifest(s), and compaction tests will be submitted to the owner as soon as possible after receipt of results from the laboratory. Laboratory time is usually two weeks. Faster laboratory performance time could be obtained at extra cost.

E. Items to be performed on a time and materials basis:

E.1 Rinsing of Tanks

The fuel tanks will be washed prior to removal. The washing to be conducted is for the purpose of satisfying current state, county and city requirements concerning the rinsing of tanks and to aid in the removal of explosive vapors from the inside of the tank prior to removal. The cost for pumping will be charged on a Time and Material Basis. Pumping charges include approximately $75/hour for hazardous waste vacuum truck, $150/day for a steam cleaner and $45/hour for labor. The disposal costs for the hazardous waste fuel/water mixture will cost approximately $0.75-$1.00/gallon or a minimum dump fee of $1000, whichever is higher.

E.2 Non-Standard Fees

Cost(s), if any, of any bonds or special and unusual costs as required by regulators, will be added to the cost of this project. Such Costs also include all the fire department and environmental permit fees.

9/23/

E.3 Delays Due to Pollution

If, at any time during the execution of the scope of work described in this proposal, the detection or presence of environmental contamination results in the delay of the project, Enviropro, Inc. will be paid the remaining balance of the contract which is equal to the costs necessary to complete the scope of work. The client will then be credited this amount.

E.4 Extra costs for work not included in the scope of work of this standard proposal(including delays, tank emptying, hazardous waste disposal, etc.), will be monitored and assessed to the client separately from the cost of removing the tanks. Please refer to our Standard Contract Terms and Standard Price Schedule attached.

E.5 Damages to Buildings and Structures

Client will indemnify Enviropro, Inc. for any damage to any buildings or any structure(s) or utilities as a result of tank removal.

F. Effect on Other Structures

For the purpose of this proposal, it is assumed that tank removal will not affect other structures, such as buildings, foundations or any other structure. Enviropro, Inc. reserves the right to stop or withdraw from the project if, during the work, it is discovered that such structures may be affected. If such structures are affected by tank removal, it will not be Enviropro, Inc.'s responsibility. The owner(s) releases Enviropro, Inc. from all liability or responsibility for such damages to structures resulting from earth settlement or movement, and agree to hold Enviropro, Inc. harmless and defend Enviropro, Inc. against all lawsuits or judgments associated with such events.

G. Obstacles During Work:

If obstacles beyond Enviropro, Inc.'s control are discovered or encountered, and interfere with the execution of the work any resulting additional work will be performed on a Time and Materials basis to be added to the price quoted in this proposal. These obstacles include, but are not limited to: contamination, pollution, utilities,floods, riots, war, bad weather, strikes, earthquake, or interference by regulatory agencies or people on the site other than Enviropro, Inc.'s employees. Enviropro, Inc. is not responsible for delays on additional work due to reasons beyond its control.

STANDARD PRICE SCHEDULE

LABOR	Rate Per Hour ($)
Principal Engineer	140.00
Supervising Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist I	98.00
Supervising Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist II	87.00
Senior Industrial Health Specialist	79.00
Senior Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist I	79.00
Senior Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist II	69.00
Staff Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist I	59.00
Staff Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist II	49.00
Computer Programmer	65.00
CAD/CAM Operator	65.00
Word Processor/Editing	55.00
Drafter/Graphics	39.00
Field Technician I	49.00
Field Technician II	39.00
Office Support Staff	39.00
Lab Technician	39.00

Travel Time - In accordance with the above schedule up to a maximum of 8 hrs/day

MILEAGE

Passenger Cars	$0.35/mile
Company-owned Trucks	$0.50/mile

MISCELLANEOUS CHARGES

Charges for most direct costs and special outside services such as subcontractors, laboratory, equipment and facilities not furnished directly by us will be billed on a cost + 15% basis. Such charges may include, but not be limited to, the following services:

Rental & operation of drilling equipment
Underground utilities location service
Laboratory analytical services
Rented field equipment/vehicles
Special fees, permits, insurance, etc.
Transportation on public carriers
Shipping charges
Meals and lodging
Field supplies
Telephone calls
All chemical suppies
Field gas chromatography supplies
Calibration/carrier gases
Printing and photographic reproduction

SAMPLING SUPPLIES

Soil sample liners	$10.00
Sample Caps	$ 1.00
Spring Retainers	$ 4.00
40 ml VOA vials	$ 5.00
1 liter bottle, teflon lid	$ 8.00
Miscellaneous supplies	$25.00/day or Cost + 15%

DRILLING SUPPLIES

4" threaded blank casing	$ 8.00/ft
4" threaded screen casing	$12.00/ft
4" slip caps	$10.00
4" threaded caps	$15.00
4" locking caps w/seal	$50.00
Well cover: 9"/13"	$120/$150
Filter pack sand, 100 lb.	$10.00/bag
Bentonite tablets	$70.00/bucket
Bentonite, chips or granular	$12.00/bag
Portland cement, 94 lb.	$12.00/bag
Concrete mix, 60 lb./90 lb.	$ 5.00/$8.00
Volclay grout - 2 part system	$25.00/bag
55-gallon DOT drums	$45.00 each
Other drilling supplies	Enviropro, Inc.'s price

EQUIPMENT FEES (Includes all Usual Supplies)

Steam cleaner & trailer	$150.00/day
Air or electric well pumps	$100.00/day
Air compressor	$ 40.00/day
Bailer	$ 10.00/day
Photoionization detector	$250.00/day
Portable Gas Chromatograph	$500-$750/day
Combustible gas/O_2 meter	$125.00/day
pH/Conductivity meter	$ 50.00/day
Water level meter	$20.00/day
Other special equipment	On Request
Safety equipment	As Necessary, per contamination

OFFICE SERVICES

Photocopy or laser printer	$.15/page
Binding	$7.00/each
FAX - Up to 5 pages	$5.00/page
Additional pages	$2.00/page
Computer plots (per drawing)	$10.00 (A Size) $50.00 (D Size)
Computer Scanner (per drawing)	$100.00

Prices may change due to increased costs to Enviropro, Inc. All prices are subject to change without notice.
Updated 9/5/91

CONTRACT AGREEMENT ADDENDUM I

Definition of Liability for Underground Utilities, Piping, Facilities and Obstructions and/or Any Underground Objects

Between Enviropro, Inc. and Standard Brands Paint Company therein identified as "client." Enviropro, Inc. has been retained by the client to perform one or more of the following general tasks: certain underground designs, specified underground explorations and installations on properties under this contract. This work will involve exploratory drilling, and/or well drillings, or excavations or other exploratory activities.

Enviropro, Inc. and its subcontractors, will exercise professional diligence in avoiding subsurface utilities, piping, facilities,and obstructions during the drilling and earth removal. However, it is the express responsibility of the "client" to approve the exact point where the boring and/or well is to be located and to provide Enviropro, Inc. with the specific direction for the placement of any boring and/or facility and/or well location. In the event that the "client" does not own the property, it is the client's responsibility to obtain the approval of the landlord for the work.

The client further understands that marking of underground utilities by any remote sensing techniques provides an approximate location, but it is not highly accurate and suffers from interference as well.

In the event that, during exploration, or drilling, damage to: underground objects, utilities, piping, facilities and or any other obstruction is experienced, all liability for direct, sudden consequential and non-sudden damages or liability associated with cleanup, repairs and on-going consequential liability will be borne by the "client."

With the signature below, "client" agrees to indemnify and hold Enviropro, Inc. harmless if any damage occurs to any underground objects.

By: _____ By: _____

For: _____ For: _____

Date: _____ Date: _____

9/23/92

STANDARD CONTRACT TERMS Updated 9/89

Scope and Execution of Services

This standard contract is appended to the proposal of Enviropro, Inc. herein called Contractor and **Standard Brands Paint Company** hereafter identified as client.

Contractor provides services to the client in accordance with generally accepted professional practice in its fields of specialty. No other warranty, either express or implied, is granted as part of its services.

In the event that the client requests termination of services prior to completion of a final report, Contractor reserves the right to complete such analyses and records as may be necessary to place its files in order and, where considered necessary to protect its professional reputation, to complete a report on the work performed to date of termination. A termination charge of up to 30% of charges incurred to date of notice of termination by client may be made at the discretion of Contractor. The client agrees that termination, if requested, will be by a written explanation.

Services performed by Contractor will be conducted in a manner consistent with that level of care and skill ordinarily exercised by other members of the engineering profession currently practicing under similar conditions. No other warranty, expressed or implied, is made. Contractor will retain ownership and copyright to all documents, reports, plans, drawings, software, illustrations and other intellectual property produced in this project, all identified herein as documents. Documents can be used only by the client for the purpose of this project. Any other use of these documents needs prior written approval by the contractor. Client recognizes that subsurface conditions may vary from those encountered at the location where test borings or other explorations are made by Contractor and that Contractor's interpretations and recommendations will be based on the results of its investigative work. Contractor will not be responsible for the interpretation or use by others of data developed by Contractor.

Contractor will retain all soil, rock, water and other samples for thirty (30) days after report submittal. Clean samples will be discarded, other samples will be returned to the client. Samples can be stored for more than 30 days for an agreed charge upon client request.

Terms of Payment

As compensation for the services to be rendered by Contractor, client agrees to pay Contractor on the basis of:
Fixed Price & Time and (Materials plus 15%)
Payment will be according to the following schedule:

50 % upon acceptance of this proposal
45 % upon completion of field work
____ % in monthly payments
5 % with final report

Invoices will be submitted monthly, and shall be due and payable upon receipt. A late payment service fee of 1½% per month will be payable on any amount not paid within 30 days of invoice date, payments thereafter to be applied first to accrued late payment fee and then to the principal amount. Any attorney's fees, employee time charges at prevailing rates or other costs incurred in collecting any delinquent amount shall be paid by the client.

If suit or legal action is instituted to collect any sum due, owing or unpaid, the non-prevailing party shall be liable for such sums as the court may adjudge reasonable for attorney's fees and other costs in said suit or action. It is agreed that the prevailing party shall be entitled to recover all reasonable costs incurred in defense or prosecution of a claim, including employee related costs at current billing rates, and all other claim related expenses, including interest at 10%/yr. It is expressly agreed and understood that venue for any such suit or action shall be, at the discretion of Contractor, in any court of competent jurisdiction within the County of Los Angeles, State of California. Contractor may at its option withhold delivery of reports and any other data pending receipt of payment for all services rendered.

Client Name: **Standard Brands Paint Company**

Authorized Signature & Initials: 9/23/92

enviropro inc.
Environmental and Hazardous Waste Technology

December 2, 1992

Mr. Kim Strunk
Standard Brands Paint Company
4300 W. 190th Street
Torrance, California 90509

Project No. 10527
Via Fax 310 542-6473

Subject: **STANDARD PROPOSAL/CONTRACT FOR SITE ASSESSMENT AT 8651 La Tijera Blvd., Los Angeles, CA**

Dear Mr. Strunk:

We appreciate the opportunity to submit this proposal for engineering services related to site assessment at 8651 La Tijera Blvd., Los Angeles, CA. The objective of the proposed work is to investigate and ascertain the extent of subsurface soil contamination due to surface spillage, and/or leakage from former underground storage tanks, pipelines, and dispensers. As a result of the tanks removal it was discovered that two tanks have leaked, one diesel tank and one oil tank. Leaks were also found under the islands and pipe lines.

1.0 INTRODUCTION

The work is done as a result of contamination findings in the areas of: diesel and waste oil tank excavations, piping, and dispensers. As a result of L.A. County, State and Federal Regulations, site assessment must be performed to ascertain the vertical and lateral extent of the plume. This is necessary also to allow proper diagnosis of the problem and to devise the proper solution.

It is proposed that while the tank excavations are not backfilled, the contaminated soil in the diesel and waste oil tank areas be excavated for remediation. In addition, it is proposed that excavation be conducted in the pipeline and dispenser areas to remove the hydrocarbon impacted soil. These excavations will be performed to the extent possible from technical and safety considerations. If contamination can be removed by excavations and mobile laboratory confirmation on site, the excavations will be backfilled with clean imported material. If contamination does not run out, and further excavation is not feasible, the excavations will be backfilled. The excavations will be lined with plastic sheets to separate native soil with contamination from backfill that will be reused later on. The extent of residual contamination will be determined by drilling approximately 7 soil borings. This proposal includes a budget estimate for excavation work and 7 soil borings, each to a depth of 40 ft. (assumed). These borings may or may not be necessary depending on the remedial excavation results, as discussed above.

2.0 PROPOSED SCOPE OF WORK

2.1 The site assessment work is being conducted to satisfy regulatory requirements by the Los Angeles City Fire Department. An engineering work plan must be prepared and approved prior to initiation of field work. The work plan will require 2 weeks to complete and will be designed to fulfill regulatory requirements. Actionable levels of hydrocarbon concentrations were detected underneath the diesel and waste oil tanks, pipeline, and dispensers.

2.2 Mobilize excavation equipment, a truck-mounted drill rig, all required field equipment, field geologist and field technician to the subject site.

2.3 Excavate soil in the diesel and waste oil tank, pipeline, and dispenser areas to background level, investigate, and backfill. This work will start as soon as possible to avoid the rainy season, and if possible backfilling of excavations will be completed before the start of rain. A total of 60 soil samples (assumed) will be tested in the field using a mobile laboratory, for total recoverable petroleum hydrocarbons (TRPH) by EPA Method 418.1. In addition, a photovac (TIP II) will be used to check for Volatile Organic Compounds (VOCs) in the field. These two screening methods will assist in determining the extent of contamination in the field. All excavation work is estimated to require approximately 3 days to complete; actual time will depend on the extent of contamination encountered. The excavation will be backfilled with clean imported material. In the event the contaminated soil can not be removed by excavation, the excavation will be lined with plastic sheets to separate native soil with contamination from backfill that will be reused later.

2.4 In the event that first excavation can not remediate the problems, drill 7 test boring(s) for the purpose of identifying the vertical and lateral extent of the plume by collecting undisturbed soil samples from the vadose zone. The test borings will be drilled to a minimum depth of 40 feet below ground surface. Undisturbed soil samples will be collected in the vadose zone at intervals of 5 feet. All drilling field work will require an estimated 2 days to complete.

2.5 Borehole cuttings will be placed in 55 gallon drums and it is the owner's responsibility to properly dispose of these cuttings once the laboratory analysis has been completed. Enviropro, Inc. will assist in determining the proper disposal method.

2.6 Soil samples will be transported to a state-approved laboratory for chemical analysis. Minimum of eight soil samples will be collected per boring. Three selected samples per boring will be analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX) by EPA Method 8020. All samples (except from waste oil tank area) will be tested for total petroleum hydrocarbons (TPH) by EPA Method 8015M (gasoline and diesel) and aromatic hydrocarbons by EPA Method 8020. All samples from waste oil tank area will be analyzed for total recoverable petroleum hydrocarbons (TRPH) by EPA Method 418.1, and selected samples analyzed for volatile organics by EPA Method 8240. The time required to complete the laboratory analysis is typically about two weeks. Faster laboratory turnaround time can be obtained at extra expense, if elected by the client.

2.7 Disposal of excavated soil from excavations at a suitable landfill.

2.8 Prepare a final report which includes all laboratory data, boring logs, discussion and conclusions. The final report will be submitted to the owner as soon as possible after receipt of final laboratory reports, normally about two to three weeks. The final report will document closure by excavation, or will propose, if possible, a remediation solution.

3.0 BUDGET ESTIMATE

The budget estimate is based upon previous work experience for similar projects of this size. Attached in Appendix A is a detailed cost breakdown. Presented below is a cost summary.

	Activity	Estimated Cost ($)
3.1	Prepare engineering work plan	1,400
3.2	Remedial Excavation	
	3.2.1 Excavation and Sampling	12,500
	3.2.2 Laboratory Analysis of Soil Samples	5,300
3.3	Backfilling (Excavation & Borings)	5,000
3.4	Drilling	
	3.4.1 Drilling and Sampling	8,600
	3.4.2 Laboratory Analysis of Soil Samples	11,800
3.5	Prepare final report	2,400
3.6	Project management	2,000
3.7	**Subtotal**	**$49,000**
3.8	**Contingency (10%)**	**$4,900**
3.8	**Total Est. Project Cost**	**$53,900**
		≈ $ 54,000

3.9 Extra Item: Disposal of excavated soil from tank excavations at a suitable landfill @ $113/ton (actual soil quantity unknown at this time)

4.0 SCHEDULE

Work will start within 1-2 weeks after receipt of written authorization to proceed, or as agreed otherwise. Completion of the Proposed Scope of Work is expected to require approximately 3-5 weeks.

5.0 TERMS OF PAYMENT

The work described in this proposal involves excavation and drilling in locally unknown geologic conditions. Such work is subject to delays or interruptions due to unknown conditions. For this reason, all work will be conducted on a Time and Materials basis per attached Standard Contract Terms and Price Schedule.

We greatly appreciate the opportunity to submit this proposal and are looking forward to working with you on this project. If you have any questions concerning this proposal, please call Dr. Uday V. Mandlekar or Dr. Michael M. Uziel at (818) 998-7197.

Sincerely,

ENVIROPRO, INC.

U.V. Mandlekar

Uday. V. Mandlekar, Ph.D.
Senior Environmental Engineer

Michael M. Uziel by UVM

Michael M. Uziel, Ph.D.
President/Principal Engineer

MMU/mls/tjm satb.pro

I have read and understand the above proposal with attachments, and agree to the proposed work and conditions. I am also authorized to sign for the corporation or company accepting the work proposed herein.

Authorized Signature

12-9-92
Date

DAN BANE
Printed Name of Officer

CFO
Title

Standard Brands Paint Co.
Name of Company

PLEASE INITIAL EACH PAGE OF ATTACHMENTS AND RETURN ONE SIGNED COPY TO ENVIROPRO, INC.

STANDARD CONTRACT TERMS Updated 9/89

Scope and Execution of Services

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Terms of Payment

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Time and (Materials + 15%) basis

Payment will be according to the following schedule:

50 % in advance of office work
_____ % in advance of field work
50 % in monthly payments
_____ % with final report

Invoices will be submitted monthly, and shall be due and payable upon receipt. A late payment service fee of 1½% per month will be payable on any amount not paid within 30 days of invoice date, payments thereafter to be applied first to accrued late payment fee and then to the principal amount. Any attorney's fees, employee time charges at prevailing rates or other costs incurred in collecting any delinquent amount shall be paid by the client.

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Client Name: Standard Brands Paint Company

Authorized Signature and Inititals: _____

CONTRACT AGREEMENT ADDENDUM I

Definition of Liability for Underground Utilities, Piping, Facilities and Obstructions and/or Any Underground Objects

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In the event that, during exploration, or drilling, damage to: underground objects, utilities, piping, facilities and or any other obstruction is experienced, all liability for direct, sudden consequential and non-sudden damages or liability associated with cleanup, repairs and on-going consequential liability will be borne by the "client."

With the signature below, "client" agrees to indemnify and hold Enviropro, Inc. harmless if any damage occurs to any underground objects.

By: _____ By: _____

For: Standard Brands Paint Co. For: _____

Date: 12-9-92 Date: _____

Authorized Signature & Initials: _____

STANDARD PRICE SCHEDULE

LABOR

	Rate Per Hour ($)
Principal Engineer	140.00
Supervising Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist I	98.00
Supervising Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist II	87.00
Senior Industrial Health Specialist	79.00
Senior Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist I	79.00
Senior Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist II	69.00
Staff Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist I	59.00
Staff Engineer/Bioengineer/Geologist/Hydrogeologist/Chemist II	49.00
Computer Programmer	65.00
CAD/CAM Operator	65.00
Word Processor/Editing	55.00
Drafter/Graphics	39.00
Field Technician I	49.00
Field Technician II	39.00
Office Support Staff	39.00
Lab Technician	39.00

Travel Time - In accordance with the above schedule up to a maximum of 8 hrs/day

MILEAGE

Passenger Cars	$0.35/mile
Company-owned Trucks	$0.50/mile

MISCELLANEOUS CHARGES

Charges for most direct costs and special outside services such as subcontractors, laboratory, equipment and facilities not furnished directly by us will be billed on a cost + 15% basis. Such charges may include, but not be limited to, the following services:

Rental & operation of drilling equipment
Underground utilities location service
Laboratory analytical services
Rented field equipment/vehicles
Special fees, permits, insurance, etc.
Transportation on public carriers
Shipping charges
Meals and lodging
Field supplies
Telephone calls
All chemical supplies
Field gas chromatography supplies
Calibration/carrier gases
Printing and photographic reproduction

SAMPLING SUPPLIES

Soil sample liners	$10.00
Sample Caps	$ 1.00
Spring Retainers	$ 4.00
40 ml VOA vials	$ 5.00
1 liter bottle, teflon lid	$ 8.00
Miscellaneous supplies	$25.00/day or Cost + 15%

DRILLING SUPPLIES

4" threaded blank casing	$ 8.00/ft
4" threaded screen casing	$12.00/ft
4" slip caps	$10.00
4" threaded caps	$15.00
4" locking caps w/seal	$50.00
Well cover: 9"/13"	$120/$150
Filter pack sand, 100 lb.	$10.00/bag
Bentonite tablets	$70.00/bucket
Bentonite, chips or granular	$12.00/bag
Portland cement, 94 lb.	$12.00/bag
Concrete mix, 60 lb./90 lb.	$ 5.00/$8.00
Volclay grout - 2 part system	$25.00/bag
55-gallon DOT drums	$45.00 each
Other drilling supplies	Enviropro, Inc.'s price

EQUIPMENT FEES (Includes all Usual Supplies)

Steam cleaner & trailer	$150.00/day
Air or electric well pumps	$100.00/day
Air compressor	$ 40.00/day
Bailer	$ 10.00/day
Photoionization detector	$250.00/day
Portable Gas Chromatograph	$500-$750/day
Combustible gas/O_2 meter	$125.00/day
pH/Conductivity meter	$ 50.00/day
Water level meter	$20.00/day
Other special equipment	On Request
Safety equipment	As Necessary, per contamination

OFFICE SERVICES

Photocopy or laser printer	$.15/page
Binding	$7.00/each
FAX - Up to 5 pages	$5.00/page
Additional pages	$2.00/page
Computer plots (per drawing)	$10.00 (A Size) $50.00 (D Size)
Computer Scanner (per drawing)	$100.00

Prices may change due to increased costs to Enviropro, Inc. All prices are subject to change without notice.
Updated 9/5/91

APPENDIX A

Detailed Cost Breakdown

SITE INVESTIGATION
****
ORKPLAN PREPARATION FOR REGULATORY AGENCY REVIEW

REMEDIAL INVESTIGATION BY SOIL EXCAVATION IN DIESEL, WASTEOIL, PIPELINE, ND DISPENSER AREAS(60 SOIL SAMPLES FROM EXCAVATIONS)

7 TEST BORINGS TO 40 FEET(8 SOIL SAMPLES/BORING)

ROJECT NAME:	STANDARD BRANDS/WESTCHESTER SITE ASS
OB ADDRESS:	8651 LA TIJERA BLVD.
	LOS ANGELES, CA
ONTACT PERSON:	MR. KIM STRUNK
ROJECT NUMBER:	10527
DATE PREPARED:	12/02/92

CTIVITY	UNIT	UNIT COST	EST. QUAN	EST. COST
ORKPLAN PREPARATION FOR EGULATORY AGENCY REVIEW				
Project Manager	HR	$140.00	1	$140.0
Project Engineer	HR	$79.00	8	$632.0
Project Geologist	HR	$79.00	2	$158.0
AutoCad	HR	$55.00	4	$220.0
Wordprocessing	HR	$49.00	4	$196.0
Photocopying/Binding	LOT	$35.00	1	$35.0
Faxes/Diskettes	LOT	$20.00	2	$40.0
Total for WorkPlan				$1,421.0
EST BORINGS AND SOIL SAMPLING (Excavation-3 days) 60 samples-excavation, excavn-field geologist)				
Mobilization/Demob				
Field Tech	HR	$39.00	6	$234.0
Field Geologist	HR	$79.0	6	$474.0
Labor				
Field Geologist	HR	$79.00	30	$2,370.0
Equipment				
JD 790 Excavator	HR	$149.5	30	$4,485.0
Loader	HR	$97.7	30	$2,931.0
Gloves	LOT	$10.00	8	$80.0
Photovac TIP II	DAY	$250.00	3	$750.0
Sampling Tubes	LOT	$12.00	60	$720.0
Sample Liner Caps	LOT	$2.0	120	$240.0
Ice and Cooler	LOT	$20.0	3	$60.0
Mileage	MI	$0.55	300	$165.0
BACKFILLING				$3,700.0
+ compaction report)				
Total for Excavation, Sampling, & Backfilling				$16,209.0

'EST BORINGS AND SOIL SAMPLING (Drilling-2 days;)
,8 samples/boring;
drilling-field geologist + field tech.)

Mobilization/Demob				
Field Tech	HR	$39.0	4	$156.0
Field Geologist	HR	$79.0	4	$316.0
Labor				
Drilling Company	HR	$160.0	20	$3,200.0
Enviropro, Inc.'s 15%	LOT	$3,200.0	0	$480.0
Field Geologist	HR	$79.0	20	$1,580.0
Field Tech	HR	$39.0	20	$780.0
Equipment				
Steam Cleaner	DAY	$150.0	2	$300.0
Generator	DAY	$100.0	2	$200.0
Gloves	LOT	$10.0	8	$80.0
Photovac TIP II	DAY	$250.0	2	$500.0
Sampling Tubes	LOT	$12.0	56	$672.0
Sample Liner Caps	LOT	$2.0	112	$224.0
Ice and Cooler	DAY	$20.0	2	$40.0
Mileage	MI	$0.55	200	$110.0
BACKFILLING	FT	$4.6	280	$1,288.0
Total for Drilling, Sampling, & Backfilling				$9,926.0

ABORATORY ANALYSIS (EXCAVATION)
'OTAL OF 60 (ASSUMED) SOIL SAMPLES FROM EXCAVATION

Soil Samples			
obile Lab (includes 30 samples)-remed invst-excavatn	$500.0	3	$1,500.0
EPA Method 418.1(excavation amples in excess of 10/day)	$52.0	30	$1,560.0
LPA Method 8240	$276.0	8	$2,208.0
Total for Laboratory Analysis (Excavation)			$5,268.0

LABORATORY ANALYSIS (DRILLING)
"OTAL OF 56 SOIL SAMPLES(8/BORING)

Soil Samples				
EPA Method 8020 (3 samples/boring)	LOT	$115.00	48	$5,520.0
EPA Method 8015M(G&D) (For all except the wasteoil tank boring)	LOT	$110.00	48	$5,280.0
EPA Method 418.1(Only in boring in wasteoil tank area)	LOT	$64.00	8	$512.0
EPA Method 8240	LOT	$276.0	2	$552.0
Total for Laboratory Analysis (Drilling)				$11,864.0

PREPARE FINAL REPORT

Project Engineer	HR	$79.00	10	$790.0
Project Manager	HR	$140.00	1	$140.0
Word Processing	HR	$49.00	4	$196.0
ACAD	HR	$55.00	4	$220.0
Prepare Hydrogeology Section				
Sr. Hydrogeologist	HR	$87.00	2	$174.0
Prepare Boring Logs				
Registered Geologist	HR	$87.00	3	$261.0
Project Geologist	HR	$79.00	4	$316.0
Word Processor	HR	$49.00	3	$147.0
Faxes/Diskettes	LOT	$20.00	3	$60.0
Binding/Mail	HR	$35.00	2	$70.0
Total for Final Report Preparation				$2,374.0
ROJECT MANAGEMENT				
Project Engineer	HR	$79.00	20	$1,580.0
Project Manager	HR	$140.00	2	$280.0
Total for Project Management				$1,860.0
ESTIMATED PROJECT COST				$48,922.0
_0% Contingency				$4,892.2
TOTAL ESTIMATED PROJECT COST				$53,814.2

Enviropro Inc.

Environmental and Hazardous Waste Technology

FAX COVER SHEET

Date: December 28, 1992 Enviropro, Inc. Project No.: 10526

This FAX is directed to:

Name: Mr. Kim Strunk

Company: Standard Brands Paint Company

Address: 4300 W. 190th St., Torrance, CA 90509

Telephone No.: (310) 214-2411 FAX No.: (310) 542-6473

This FAX is sent from:

Person Sending FAX: Barbara Schwartz for Uday V. Mandlekar

Call (818) 998-7197 if you do not receive all the pages.

Number of Pages (including cover): 1

Remarks and special instructions:

This is to inform you that the Westchester Site Demolition work is scheduled for January 11, 1993 (ten SCAQMD (10 day notification) is being notified accordingly.

Thanks, Uday V. Mandlekar

cc: _____

Urgent: Yes ✓ **No** ___

PLEASE NOTIFY PERSON RECEIVING THE FAX THAT 'T HAS ARRIVED

The information contained in this facsimile message is confidential, intended only for the use of the individual or entity name above. If the reader is not the intended recipient, or authorized to deliver it to the intended recipient, you are hereby notified that any use, release, copying or distribution of this communication is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone, and return the original to us at the above address via U.S. Postal Service. Thank you.

enviropro inc.
Environmental and Hazardous Waste Technology

Tentative Schedule for Demolition and Remedial Investigation

8651 La Tijera Blvd., Los Angeles, CA

(Project No.'s 10526 & 10527)

---

(1) Soil Disposal Approval by California Regional Water Quality Control Board (CRWQCB): December 14, 1992 - January 4, 1993

(2) Submit Workplan for Site Remedial Investigation - Los Angeles City Fire Department (LAFD): December 14 - December 28, 1992

(3) Upon CRWQCB approval, 10 day notification to South Coast Air Quality Management District (SCAQMD) for demolition: January 5 - 15, 1993

(4) Date of Demolition (tentative): January 18, 1993

(5) Demolition and Grading: January 18 - 20, 1993

(6) Excavation/Borings for Remedial Investigation: January 25 - 29, 1993

(7) Report to LAFD: February 15, 1993

Enviropro, Inc. • 9765 Eton Avenue, Chatsworth, CA 91311 • Tel: (818) 998-7197 • Fax: (818) 998-7258

enviropro inc.
Environmental and Hazardous Waste Technology

Mr. John Lewis
Regional Water Quality Control Board
Los Angeles Region
101 Centre Plaza Drive
Monterey Park, CA 91754-2156

December 9, 1992

Project No. 10526

Subject: Request for Approval, Disposal of Non-Hazardous Petroleum Contaminated Soil Wastes, RWQCB Order No. 91-93

Dear Mr. Lewis:

By this letter, Standard Brands Paint Company requests Board approval for disposal at BKK Landfill of approximately 180 cubic yards of non-hazardous petroleum contaminated soil waste.

This material was generated by La Tijera ARCO at a facility at 8651 La Tijera Blvd., Los Angeles, California. The contaminated soil was generated by excavation of soil around leaking underground gasoline, diesel, and waste oil storage tanks.

The soil piles at the site have been designated GSP, GSP2, and WOSP. Complete analytical reports for the non-hazardous soil are attached. Note that the soil pile samples are labeled with the above designations only.

Enclosed is a completed application for waste discharge requirements for this material and the appropriate filing fee of $400.00.

If we can provide any further information pursuant to this request, please call Dr. Uday Mandlekar at (818) 998-7197.

Sincerely,

ENVIROPRO, INC.

Uday Mandlekar, Ph.D.
Senior Environmental Engineer

Michael Uziel, Ph.D.
President/Principal Engineer

Attachments:
Application Fee
Application for Facility
Permit/Waste Discharge
Laboratory Analytical Reports

cc: Mr. Kim Strunk, Standard Brands Paint Company

MO/ms/tjmroa.ltr

[illegible] MANAGEMENT BOARD
DEPARTMENT OF FORESTRY

APPLICATION FOR FACILITY PERMIT/WASTE DISCHARGE

This form is to be used for filing a/an: (check all appropriate)

1. ☐ REPORT OF WASTE DISCHARGE (pursuant to Division 7 of the State Water Code)
2. ☐ APPLICATION FOR A HAZARDOUS WASTE FACILITY PERMIT (Pursuant to Health and Safety Code Section 25200)
3. ☐ APPLICATION FOR A SOLID WASTE FACILITIES PERMIT (pursuant to Government Code Section 66796.30)
4. ☐ APPLICATION FOR A RUBBISH DUMP PERMIT (pursuant to Public Resources Code Sections 4371-4378 and 4438)

FOR OFFICE USE ONLY
Form 200 Rec'd _____
Fee (RWQCB) _____ (SWMB)
Letter to Discharger _____
Report Rec'd _____
Effective Date _____
CDF Notified _____
DOHS No. _____
SWMB No. _____

I. FACILITY

A. NAME OF FACILITY — TELEPHONE # ( )
Former Arco service station
ADDRESS — ZIP CODE
8651 La Tijera Blvd, Los Angeles, CA

B. NAME OF LEGAL OWNER OF FACILITY — TELEPHONE # ( )
Robert H. & Louise Schwab Children Trust
ADDRESS — ZIP CODE
802 N. Linden Drive, Beverly Hills, CA 91210

C. NAME OF BUSINESS OPERATING FACILITY — TELEPHONE # ( )
*Standard Brands Paint Company, A CA. Corp.
ADDRESS — ZIP CODE
4300 W. 190th Street, Torrance, CA 90509

D. TYPE OF BUSINESS OPERATING FACILITY
☐ Sole Proprietorship ☐ Partnership ☒ Corporation ☐ Government Agency

E. NAME OF OWNER(S) OF BUSINESS OPERATING FACILITY — TELEPHONE # ( )
ADDRESS WHERE LEGAL NOTICE MAY BE SERVED — ZIP CODE

II. REASON FOR FILING

(CHECK ALL APPROPRIATE)

A. ☒ New discharge or facility
B. ☐ Existing discharge or facility
C. ☐ Increase in quantity of discharge
D. ☐ Change in character of discharge
E. ☐ Change in place or method of disposal
F. ☐ Change in design or operation
G. ☐ Change in business operation
H. ☐ Enlargement of existing facility
I. ☐ Other (explain below)

III. TYPE OF OPERATION

(CHECK ALL APPROPRIATE)

A. ☐ Transfer station
B. ☐ Solid waste disposal site
C. ☐ Hazardous waste disposal site
D. ☐ Sewage treatment
E. ☐ Industry (on-site disposal facility)
F. ☐ Industry (discharge to sewer)
G. ☐ Wastewater site
H. ☒ Other (explain below)

UST REMOVAL

IV. TYPE OF WASTE

(CHECK ALL APPROPRIATE)

A. ☐ Sewage (sewage sludge, and/or septic tank pumpings)
B. ☐ Industrial wastes
C. ☐ Municipal solid wastes
D. ☐ Hazardous wastes
E. ☐ Agricultural wastes
F. ☐ Animal wastes
G. ☐ Forest product wastes
H. ☐ Construction/demolition wastes
I. ☐ Inert materials
J. ☐ Dead animals
K. ☐ Tires
L. ☒ Other (explain below)

NON-HAZARDOUS SOIL

V. SITE DESIGN CAPACITY

A. DESIGN POPULATION OR CAPACITY: N/A
B. DESIGN POPULATION OR ULTIMATE CAPACITY: N/A
C. TIME ESTIMATE (YEARS): N/A

FORM 200 (REV. 3/84)

VI. QUANTITY OF WASTES

a. PRESENT OR PROPOSED DAILY FLOW (IN MGD):	MAXIMUM: N/A	AVERAGE:	b. DESIGN FLOW (IN MGD): N/A
c. SOLID WASTE DISPOSAL SITE (IN TONS OR CUBIC YARDS):	DAILY QUANTITY:	TOTAL IN PLACE QUANTITY:	d. AREA IN WHICH SOIL WILL BE DISTURBED (IN ACRES): N/A / TOTAL SITE AREA:

VII. LOCATION OF POINT OF DISPOSAL OR OPERATION

(DESIGN AND ATTACH MAP, SKETCH, OR LOCATION ON U.S.G.S. QUADRANGLE MAP, 7.5 OR 15 MINUTE SERIES.)
LIST DISTANCES OR BEARING AND DISTANCE FROM SECTION CORNER OR QUARTER CORNER, SECTION, TOWNSHIP, RANGE, BASE AND MERIDIAN)

Disposal at BKK Landfill, West Covina

VIII. SOURCE OF WATER SUPPLY (CHECK ALL APPROPRIATE)

A. ☐ MUNICIPAL OR UTILITY SERVICE: N/A
NAME OF WATER PURVEYOR:
ADDRESS OF PURVEYOR:

B. ☐ INDIVIDUAL (Wells) N/A

C. ☐ SURFACE SUPPLY: N/A
NAME OF STREAM, LAKE, SPRING, ETC. (IF NAMED):

TYPE OF WATER RIGHTS: ☐ Riparian ☐ Appropriation
WATER RIGHTS PERMIT OR LI

IX. ENVIRONMENTAL IMPACT REPORT (EIR)

Has an EIR been prepared for this project?	☐ Yes	☒ No
If "Yes", please enclose a copy.		
If "No", will an EIR be prepared?	☐ Yes	☒ No
Will a negative declaration be prepared?	☐ Yes	☒ No
If "Yes", please answer the following:		

WHO WILL PREPARE THE NEGATIVE DECLARATION? / APPROX. DATE OF COMP

CERTIFICATION

I hereby certify under penalty of perjury that the information provided in this application and in any attachments is true and accurate to the best of my knowledge.

SIGNATURE OF OWNER OF FACILITY	SIGNATURE OF OPERATOR OF FACILITY
PRINTED OR TYPED NAME: KIM A. STRUNK	PRINTED OR TYPED NAME:
TITLE: PROJECT MANAGER DATE: 12-14-92	TITLE: DATE:

LIST TITLES OF ANY ATTACHMENTS:

COVER LETTER

ANALYSIS

You will be notified of the correctness of filing fee and submittal of any additional information deemed necessary to complete your Report of [illegible] Water Code, or to complete your permit application pursuant to Government

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

9765 ETON AVE., CHATSWORTH, CA 91311

(818) 998-5547 (818) 998-5548 1-800-533-TEST 1-800-533-8378 FAX (818) 998-7258

DATE: 10/26/92

PAGE 1 OF 1

AA Client: Enviropro, Inc.	Phone: (818) 998-7197	Sampler's Name: Uday V. Mandlekar	
Project Manager: Uday V. Mandlekar	P.O. No.	Sampler's Signature: UVMandlekar	
Project Name: Westchester - Tank Removal	Project No. 10526	Project Manager's Signature: UVMandlekar	
Job Name and Address: Westchester - Tank Removal, 8651 La Tijera Blvd., Los Angeles, CA 90045			

AA I.D.#	Client's I.D.	Date	Time	Sample Type	Number of Containers	418.1	8240	8015M(GRO)	Org Lead	8020	7420 Pb	Test Requirements
11511	WOSP	10/26/92	1:15 pm	Soil	1	X	X				*	
11512	GSP	11	"	"	1			X	X	X	*	

ANALYSIS REQUIRED — Detection Limits — Test Name

soil

WOSP: Waste Oil Stock Pile

GSP: Gasoline Soil Pile

ADD-ON:

* = 24 hr rush per Mike, 10/28/92, 11:30 am

SAMPLE INTEGRITY-TO BE FILLED IN BY RECEIVING LAB

Samples Intact	Yes	No
Samples Properly Cooled	Yes	No
Samples Accepted	Yes	No

If Not Why:

AA Project No. A10192

Relinquished by:	Date	Time	Received by:
UVMandlekar	10/26/92	5:45 pm	Mike Yeger
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by:

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 418.1

AA Project No.: A101192
Date Sampled: 10/27/92
Date Received: 10/28/92
Date Analyzed: 10/30/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11511	WOSP	2,400	500

–: Not detected

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 418.1, QC, Spike
A.A. Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 10/30/92
Date Reported: 11/5/92

	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
	87	82	5.9

RPD = Relative Percent Difference, $100[(X_1 - X_2)/\{(X_1 + X_2)/2\}]$

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8240

AA Project No.: A101192
Date Sampled: 10/26/92
Date Received: 10/26/92
Date Analyzed: 10/29/92
Units: µg/Kg
Date Reported: 11/5/92

Compounds	AA ID# / Client ID# 11511 WOSP	Detection Limits
Dichlorodifluoromethane	–	100
Chloromethane	–	100
Vinyl chloride	–	100
Bromomethane	–	100
Chloroethane	–	100
Trichlorofluoromethane	–	100
Acetone	–	1000
1,1-Dichloroethene	–	100
Carbon disulfide	–	100
Methylene chloride	–	100
trans-1,2-Dichloroethene	–	100
1,1-Dichloroethane	–	100
2-Butanone	–	1000
Chloroform	–	100
1,1,1-Trichloroethane	–	100
Carbon tetrachloride	–	100
1,2-Dichloroethane	–	100
Bromodichloromethane	–	100
Benzene	–	100
Trichloroethene	–	100
1,2-Dichloropropane	–	100
trans-1,3-Dichloropropene	–	100
cis-1,3-Dichloropropene	–	100
1,1,2-Trichloroethane	–	100
Dibromochloromethane	–	100
Bromoform	–	100
4-Methyl-2-pentanone	–	1000
Toluene	340	100
2-Hexanone	–	1000
Tetrachloroethene	630	100
Chlorobenzene		100
Ethylbenzene	170	100
m,p-Xylenes	910	100
o-Xylene	470	100
Styrene	–	100
1,1,2,2-Tetrachloroethane	–	100
1,3-Dichlorobenzene	–	100
1,4-Dichlorobenzene	–	100
1,2-Dichlorobenzene	–	100

–: Below detection limits

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 8240, QC, Spike
AA Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 10/29/92
Date Reported: 11/5/92

Compound	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
1,1-Dichloroethene	89	91	2.2
Benzene	97	97	0
Trichloroethene	107	109	1.8
Toluene	94	93	1.1
Chlorobenzene	96	103	7.0

RPD = Relative Percent Difference, $100[(x_1 - x_2)/\{(x_1 + x_2)/2\}]$

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8015M (Gasoline)

AA Project No.: A101192
Date Sampled: 10/27/92
Date Received: 10/28/92
Date Analyzed: 10/29/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11588	D1	24*	2
11589	D2	18**	2
11590	D3	–	2
11591	D4	–	2
11592	D5	–	2
11593	D6	–	2
11594	D7	2.6*	2
11595	D8	–	2
11596	GSP2	2.2*	2

*: Other mid-range organics
**: Calculated for gasoline range only
–: Not detected

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8015M (Gasoline)

AA Project No.: A101192
Date Sampled: 10/26/92
Date Received: 10/26/92
Date Analyzed: 10/30/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11512	GSP	39	20

–: Not detected

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 8015M (Gasoline), QC, Spike
A.A. Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 10/30/92
Date Reported: 11/5/92

	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
	60	73	19

RPD = Relative Percent Difference, $100[(x_1 - x_2)/\{(x_1 + x_2)/2\}]$

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8015M (Diesel)

AA Project No.: A101192
Date Sampled: 10/27/92
Date Received: 10/28/92
Date Analyzed: 10/28/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11588	D1	5,100	500
11589	D2	3,700	200
11590	D3	40	10
11591	D4	120	10
11592	D5	3,400	250
11593	D6	970	50
11594	D7	40	10
11595	D8	140	10
11596	GSP2	–	10

–: Not detected

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Laboratory Director

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AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 8015M (Diesel), QC, Spike
A.A. Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 10/28/92
Date Reported: 11/5/92

	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
	77	78	1.3

RPD = Relative Percent Difference, $100[(x_1 - x_2)/\{(x_1 + x_2)/2\}]$

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8020 (BTEX)

AA Project No.: A101192
Date Sampled: 10/27/92
Date Received: 10/28/92
Date Analyzed: 10/28,29/92
Units: µg/Kg
Date Reported: 11/5/92

AA I.D.#	Client I.D.	Benzene	Toluene	Ethylbenzene	Xylenes
11586	P5	–	970	450	3,000
Detection Limits:		100	200	100	200
11587	P6	187,000	742,000	268,000	1,190,000
Detection Limits:		5,000	10,000	5,000	10,000
11588	D1	–	–	–	–
11589	D2	–	–	5.6	21
11590	D3	–	11	–	16
11591	D4	–	–	–	–
11592	D5	–	–	–	–
11593	D6	–	–	–	–
11594	D7	–	–	–	–
11595	D8	–	–	–	–
11596	GSP2	–	–	–	–
Detection Limits:		5	10	5	10

–: Not detected

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8015M (Diesel)

AA Project No.: A101192
Date Sampled: 10/26/92
Date Received: 10/26/92
Date Analyzed: 11/3/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11512	GSP	120	10

–: Not detected

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 8015M (Diesel), QC, Spike
A.A. Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 11/3/92
Date Reported: 11/5/92

	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
	UTD	UTD	NA

RPD = Relative Percent Difference, $100[(x_1 - x_2)/\{(x_1 + x_2)/2\}]$
Note: Quality Control Check Standard was within the laboratory control limits (% recovery = 74%).
UTD: Unable to determine due to matrix interference in the sample.

George Havalias
Laboratory Director

tjm

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AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: Organic Lead*

AA Project No.: A101192
Date Sampled: 10/26/92
Date Received: 10/26/92
Date Analyzed: 11/2/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11512	GSP	–	1.0

*: Subcontracted to a DOHS State-Certified Laboratory
–: Not detected

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 8020 (BTEX)

AA Project No.: A101192
Date Sampled: 10/26/92
Date Received: 10/26/92
Date Analyzed: 10/30/92
Units: µg/Kg
Date Reported: 11/5/92

AA I.D.#	Client I.D.	Benzene	Toluene	Ethylbenzene	Xylenes
11512	GSP	–	–	–	940
Detection Limits:		50	100	50	100

–: Not detected

George Havalias
Laboratory Director

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AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 8020 (BTEX), QC, Spike
A.A. Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 10/28/92
Date Reported: 11/5/92

	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
Benzene	82	79	3.7
Toluene	99	97	2.0
Ethylbenzene	99	98	1.0
Total Xylenes	101	100	1.0

RPD = Relative Percent Difference, $100[(x_1 - x_2)/\{(x_1 + x_2)/2\}]$

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY QA/QC REPORT

Client: Enviropro, Inc.
Method: EPA 8020 (BTEX), QC, Spike
A.A. Project No.: A101192

Sample Matrix: Soil
Date Analyzed: 10/30/92
Date Reported: 11/5/92

	Spike Recovery (%)	Spike/Duplicate Recovery (%)	RPD (%)
Benzene	68	87	24
Toluene	79	108	31
Ethylbenzene	75	109	37
Total Xylenes	77	111	36

RPD = Relative Percent Difference, $100[(x_1 - x_2)/\{(x_1 + x_2)/2\}]$

George Havalias
Laboratory Director

tjm

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 7420 Lead *

AA Project No.: A101192
Date Sampled: 10/26/92
Date Received: 10/26/92
Date Analyzed: 10/29/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11511	WOSP	67	5
11512	GSP	7	5

*: Subcontracted to a DOHS State-Certified Laboratory
—: Not detected

George Havalis
Laboratory Director

tjm

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

AMERICAN ANALYTICS

9765 ETON AVE., CHATSWORTH, CA 91311

(818) 998-5547 (818) 998-5548 1-800-533-TEST 1-800-533-8378 FAX (818) 998-7258

DATE: 10/27/92

PAGE 1 OF 2

AA Client: Enviropro, Inc.	Phone: (818) 998-7197	Sampler's Name: Uday V. Mandlekar	
Project Manager: Uday V. Mandlekar	P.O. No.: 5647P-10526	Sampler's Signature: U.V. Mandlekar	
Project Name: Tank Removal - Westchester	Project No.: 10526	Project Manager's Signature: U.V. Mandlekar	
Job Name and Address: Tank Removal - Westchester, 8651 La Tijera Blvd., Los Angeles, CA.			

AA I.D.#	Client's I.D.	Date	Time	Sample Type	Number of Containers	TRPH 4.8:1	TPH 8015 (6)	TPH 8015 (D)	BTXE 8020	TOTAL LEAD 7420	Test Requirements
11573	1A	10/27/92	2-3pm	Soil	1		X		X	X	
11574	1B	"	"	"	"		X		X	X	
11575	2A	"	"	"	"		X		X	X	RUSH: 24 hrs. per Mike
11576	2B	"	"	"	"		X		X	X	
11577	3A	"	"	"	"		X		X	X	
11578	3B	"	"	"	"		X		X	X	
11579	4A	"	"	"	"			X	X	X	
11580	4B	"	"	"	"			X	X	X	
11581	5A	"	"	"	"	X			X	X	
11582	P1	"	1:15-2pm	"	"		X	X	X	X	
11583	P2	"	"	"	"		X	X	X	X	
11584	P3	"	"	"	"		X	X	X	X	
11585	P4	"	"	"	"		X	X	X	X	
11586	P5	"	3:15-3:30pm	"	"		X	X	X	X	
11587	P6	"	"	"	"		X	X	X	X	
~~11588~~	7										

ANALYSIS REQUIRED

Detection Limits

Test Name

SAMPLE INTEGRITY-TO BE FILLED IN BY RECEIVING LAB

Samples Intact	Yes ____ No ____	Relinquished by: U.V. Mandlekar	Date: 10/27/92	Time: 6pm	Received by: COLD STORAGE
Samples Properly Cooled	Yes ____ No ____	Relinquished by: COLD STORAGE	Date: 10/28/92	Time: 11:00 am	Received by: Weltalger
Samples Accepted	Yes ____ No ____	Relinquished by:	Date:	Time:	Received by:
If Not Why:		Relinquished by:	Date:	Time:	Received by:

AA Project No.: A101192

DISTRIBUTION: White - Laboratory Copy - Laboratory Pink - Account Executive Goldenrod - Client

AMERICAN ANALYTICS CHAIN-OF-CUSTODY RECORD

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DATE: 10/27/92

PAGE 2 OF 2

AA Client: Enviroprep Inc.	Phone: (818) 998-7197	Sampler's Name: Uday V. Mandlekar	
Project Manager: Uday V. Mandlekar	P.O. No. 5647-P10526	Sampler's Signature: UVMandlekar	
Project Name: Tank Removal - Westchester	Project No. 10526	Project Manager's Signature: UVMandlekar	
Job Name and Address: Tank Removal - Westchester, 8651 La Tijera Blvd., Los Angeles CA			

AA I.D.#	Client's I.D.	Date	Time	Sample Type	Number of Containers	TRPH 418.1	TPH 8015(G)	TPH 8015 (D)	BTXE (8020)	TOTAL LEAD 7420	Test Requirements
11588	D1	10/27/92	330-4pm	Soil	1		X	X	X	X	
11589	D2	"	"	"	"		X	X	X	X	
11590	D3	"	"	"	"		X	X	X	X	RUSH: 24 hrs per Mike
11591	D4	"	"	"	"		X	X	X	X	
11592	D5	"	115-2pm	Soil	1		X	X	X	X	
11593	D6	"	"	"	"		X	X	X	X	
11594	D7	"	"	"	"		X	X	X	X	
11595	D8	"	"	"	"		X	X	X	X	
11596	GSP2	"	3-315pm	"	"		X	X	X	X	

SAMPLE INTEGRITY-TO BE FILLED IN BY RECEIVING LAB

Samples Intact	Yes ____	No ____	
Samples Properly Cooled	Yes ____	No ____	
Samples Accepted	Yes ____	No ____	
If Not Why:			
AA Project No. A101192			

	Date	Time	Received by:
Relinquished by: UVMandlekar	10/27/92	6pm	COLD STORAGE
Relinquished by: COLD STORAGE	10/28/92	11 00 am	USchaeffer
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by:

DISTRIBUTION: White - Laboratory, Canary - Laboratory, Pink - Account Executive, Goldenrod - Client

AMERICAN ANALYTICS

LABORATORY ANALYSIS RESULTS

Client: Enviropro, Inc.
Project No.: 10526
Project Name: Westchester Tank Removal
Sample Matrix: Soil
Method: EPA 7420 Lead *

AA Project No.: A101192
Date Sampled: 10/27/92
Date Received: 10/28/92
Date Analyzed: 10/29/92
Units: mg/Kg
Date Reported: 11/5/92

AA ID No.	Client ID	Results	Detection Limits
11588	D1	7	5
11589	D2	72	5
11590	D3	75	5
11591	D4	57	5
11592	D5	–	5
11593	D6	35	5
11594	D7	80	5
11595	D8	64	5
11596	GSP2	5	5

*: Subcontracted to a DOHS State-Certified Laboratory
–: Not detected

George Havalias
Laboratory Director

tjm

July 12, 1993

enviropro inc.
Environmental and Hazardous Waste Technology

Mr. Kim Strunk
Project Manager
Standard Brands Paint Company
4300 W. 190th Street
Torrance, CA 90509

Project No. 10527
Fax No: (310) 542-6473

Subject: PROJECT STATUS OF SITE: 8651 La Tijera Blvd., Los Angeles, CA

Dear Mr. Strunk:

We have prepared this letter to report the status of environmental work being performed for the site at 8651 La Tijera Blvd., Los Angeles.

EXECUTIVE SUMMARY

The former gas station site at 8651 La Tijera Blvd. has been cleared of all above and below ground structures. Hydrocarbon affected soil has been excavated below the waste oil tank and pump island areas. Confirmatory soil samples were collected from the sides and bottom of the excavations and analyzed in a stationary laboratory. The excavations were filled with compacted soil and/or concrete slurry. A site closure report for the site has been completed and is in final technical review. A bioremediation study was performed and determined that under proper conditions, and with nutrient and surfactant additions, the soil may be brought to less than 1,000 ppm, total recoverable petroleum hydrocarbons (TRPH).

It remains to dispose of the soil stockpiled at the site and remove an apparently isolated pocket of hydrocarbon affected soil below one of the pump island areas. Inspector Ward of the Los Angeles Fire Department may require additional tasks, such as additional confirmatory borings. It is best therefore, to await his review of the closure report before remobilizing to the site.

Alternatives for soil treatment and disposal include various combinations of bioremediation, rotary kiln, and disposal to Class I and Class III landfills.

WORK COMPLETED

The following tasks have been completed for the subject site:

- The site has been cleared of all previous above and below ground structures and the drums which contained apparent waste oil left on the site have been removed.

- Hydrocarbon-containing soil in the area of underground gasoline and diesel tanks has been excavated and removed per regulations, and the soil tested to confirm that affected soil has been removed. This area was then backfilled with clean imported sand and compacted. A compaction report, certified by a qualified engineer, has been obtained.

- The soil around and under the former fuel islands has been excavated and almost all affected soil has been removed. One apparently isolated pocket of diesel affected soil remains (see item below). The two pump island excavations have been filled with clean imported sand and the sand was compacted. The compaction was tested, certified, and reported to Enviropro, Inc. by a qualified engineer.

- The waste oil tank contamination plume was excavated. This plume was found to extend about 30 feet below the existing surface grade. At first a crane mounted drill rig was used in an attempt to excavate the affected soil. The plume was irregular in shape, however, and the drill rig was found to be less efficient than an excavator. For this reason, a large excavator was then used to remove the affected soil. The soil plume depth exceeded the reach of the excavator and a ramp was graded to allow deeper excavation. As with other excavations on the site, a mobile laboratory was used to test soil for total recoverable petroleum hydrocarbons to help ensure that all of the affected soil had been removed. Confirmatory samples were collected from the sides and bottom of the excavation and analyzed in the stationary laboratory for: total recoverable petroleum hydrocarbons (TRPH), hydrocarbons as gasoline and diesel, volatile organic compounds, metals, semi-volatile organic compounds, and total lead. Analyses have shown that the waste oil contamination plume in soil has been remediated. The excavation was filled with 1 sack concrete slurry (as approved by a certified soils engineer) and compacted, clean, imported sand.

- Four soil borings have been drilled in the areas of remediation (the main tank area, the two pump island areas, and the waste oil tank area) and sampled at five foot intervals. The borings were extended in depth at least 20 feet below the bottom of any encountered hydrocarbon affected soil and below the areas of excavation. Analyses of the samples indicates that the soil has been remediated. One sample at a depth of 15 feet below one of the pump islands revealed the presence of a small pocket of diesel affected soil. The removal of this pocket is yet to be completed, and it may be removed either before or after the Los Angeles Fire Department review of the Site Closure Report.

- A draft site closure report has been completed. This report describes in detail remediation and site assessment activities at the subject property.

- A bioremediation study of the hydrocarbon affected soil at the site was completed at no cost to Standard Brands. Samples of the contaminated soil at the subject site were collected and brought to the laboratory for study. The samples were treated in various ways to determine whether bioremediation is a viable alternative for soil remediation. Table 1 shows TRPH concentrations as they varied from the beginning of the study through time. As shown on the table, TRPH concentrations were tracked through time under varying conditions of: dry and wet soil (exposed and unexposed to sunlight); addition of nutrients (at two different addition ratios); and the addition of surfactants and nutrients. The study shows that with the addition of nutrients and surfactants the TRPH could be reduced to below 1,000 ppm. The graph presented on Figure 1 illustrates the various decontamination paths of the soil under the varying additions of nutrients, surfactants, and air.

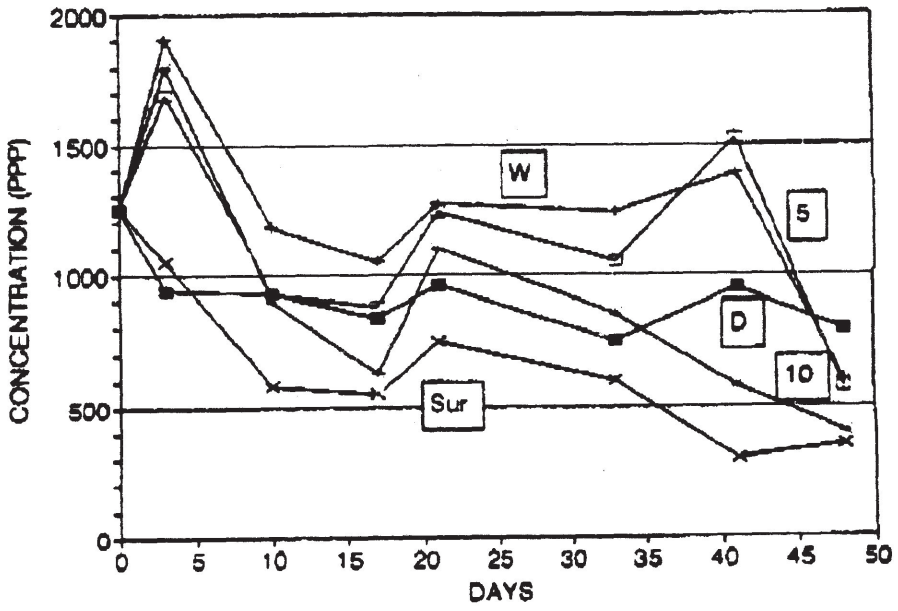
- We have responded to the inquiry letter from Mr. P. Jerold Walsh of Cox, Castle & Nicholson, dated March 15, 1993.

Table 1
TRPH Concentrations in Soil Samples under Varying Laboratory Conditions of Bioremediation (mg/L)

Standard Brands Westchester — Project No. 10527

Days	Dry Soil		Water	Nutrients		(Surfactant)
	Sun	Room		100:10:1	100:5:1	
0	N.A.	1250	1250	1250	1250	1250
3	N.A.	940	1910	1800	1690	1050
10	N.A.	930	1180	900	930	580
17	N.A.	840	1050	630	880	550
21	2040	960	1270	1100	1240	750
33	1020	750	1240	850	1050	600
41	460	950	1390	580	1520	300
48	1450	790	600	400	570	350

NA = Not analyzed



Treatments

D = Dry
W = Water addition only
5 = Nutrients C:N:P = 100:5:1
10 = Nutrients C:N:P = 100:10:1
SUR = Nutrients (100:10:1) + surfactant

Figure 1. Graph Showing TRPH Concentrations Through Time Under Varying Conditions of Bioremediation

WORK REMAINING

The following work items need to be completed for this project:

- All of the excavated soil at the site has been stockpiled for disposal. Preliminary tests of the stockpiled soil indicated that it might, in its current state, have less than 1,000 ppm of total recoverable petroleum hydrocarbons and could therefore be disposed at a Class III landfill. We contacted the California Regional Water Quality Control Board (CRWQCG) and the BKK Landfill and determined that the CRWQCB requires 15 samples to be collected from the stockpile and tested for total petroleum hydrocarbons and BTEX (benzene, toluene, ethylbenzene, and xylenes). This sample collection and analysis was completed. It was found that one of the two large stockpiles at the site has TRPH of less than 1,000 ppm and nondetectable levels of BTEX. The second pile contained two samples out of 7, with TRPH concentrations above 1,000. We have therefore proposed to Standard

Brands, in a letter dated June 16, 1993, that the soil be further segregated with earth-moving equipment to separate soil with TRPH above 1,000 ppm from the main stockpile. Disposal of all of the soil directly to a Class III landfill may be possible pending CRWQCB approval.

- Preliminary analysis indicates that the sample obtained from a depth of 15 feet below a pump island represents only a small pocket of diesel affected soil that may not be of environmental concern. We feel however, the removal of the soil will result in an undisputed remediated site.

- We still have not received written approval of the site assessment and remediation work plan from the Los Angeles City Fire Department (LAFD). We have contacted Inspector Harold Ward on several occasions in an attempt to expedite his review. On June 2, 1993, we received a telephone call from Inspector Ward and he informed us that he will not write a review letter for the work plan. He stated that he requires the area of the main tank cluster to be drilled and sampled to determine if there is any deep soil contamination. Mr. Oborne of Enviropro, Inc. briefed Inspector Ward of the remediation work which has been completed at the site and informed him that we are preparing a site closure report.

- Based on our recent conversations with Inspector Ward it is our opinion that the Los Angeles City Fire Department, after review of the site closure report, is likely to have additional comments and requirements regarding site assessment. It is recommended that we submit the closure report at this time in order to obtain all of the LAFD comments prior to remobilizing equipment onto the site.

SOIL TREATMENT/DISPOSAL ALTERNATIVES

Measurements of the soil stockpiled at the Westchester site indicates that approximately 1,085 tons of soil require disposal. Laboratory analysis has shown that approximately 785 tons of this soil has TRPH values of less than 1,000 ppm and BTEX below detection levels. Approximately 300 tons of the remaining soil contains pockets of soil with TRPH levels exceeding 1,000 ppm.

It is recommended that the contaminated soil currently stockpiled at the site be removed and disposed. Enviropro, Inc. has evaluated various combinations of treatment and disposal. Direct disposal to a Class III landfill may be possible pending CRWQCB approval.Treatment alternatives reviewed have included rotary kiln treatment (where the soil is heated to high temperatures, thus destroying hydrocarbons), and bioremediation (where microorganisms are used to digest and destroy the hydrocarbons). Four alternatives for disposal have been identified: direct disposal of the soil to Class I and Class II landfills; rotary kiln treatment of the soil to bring TRPH concentrations to

<1,000 ppm and direct disposal to a Class III landfill; bioremediation to bring TRPH concentration to <1,000 ppm and then dispose to a Class III landfill; and bioremediation to bring TRPH concentrations to <100 and then dispose soil to the Standard Brands site in Carson. Bioremediation appears to be most cost effective at this time; however, it will take the longest time - approximately 8 weeks after inception.

CONCLUSION

In conclusion, the project is almost complete and the remediation efforts should result in site conditions acceptable to the Los Angeles City Fire Department. Tests at the site have shown that there is a background level of total recoverable petroleum hydrocarbons on the order of 20 ppm. This value has been used as the action level for clean up, and in most cases a non-detectable reading has been obtained. The final disposition of the hydrocarbon affected soil left stockpiled onsite remains to be decided. Upon authorization we will proceed with soil segregation and further analyses of the soil to reduce disposal costs. After decisions regarding soil treatment and disposal have been completed, we will (as needed) apply for a permit for disposal to a Class I or III landfill with the Regional Water Quality Control Board.

If you have any questions or required additional information please call the undersigned at your convenience at (818) 998-7197.

Sincerely,

ENVIROPRO, INC.

Mark Oborne, RG 3840, CEG 1199
Supervising Geologist

Michael M. Uziel, Ph.D
President/Principal Engineer

MO/mls

status2.ltr

COX, CASTLE & NICHOLSON

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January 28, 1993

RICHARD N. CASTLE
(1932-1992)

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OUR FILE NO:
22887
Via Telecopy
213-965-7233

CONFIDENTIAL -- ATTORNEY CLIENT PRIVILEGE

Mr. Robert H. Schwab
R&L Properties
5670 Wilshire Boulevard, Suite 1460
Los Angeles, California 90036

Re: Inspection of Standard Brand Facilities at 8651 La Tijera Blvd. and Critique of Removal and Sampling Plan with Respect to Underground Tanks

Dear Bob:

As you requested a week or so back, I visited the Standard Brands leasehold on the La Tijera parcel in Westchester which you own. The purpose of that visit was to view the status of the underground storage tank removal work. Based on that visit and on my review of the written materials you forwarded to Larry Teplin, including the two proposals from Standard Brands' environmental consultant, Enviropro, Inc. for (first) the tank removal and (second) the evaluation of contaminated soil, I forward the following comments.

The tank removal proposal from Enviropro is dated September 16, 1992. It is internally inconsistent because the preamble describes the scope of work as including the removal of four underground storage tanks while Table 1.2 identifies five. Although this is probably simply a typographical error Standard Brands should be asked to assure you that their consultant removed all of the tanks; this could be accomplished by simply an affirmative statement to that effect in the consultant's final report. I believe from what I observed that the excavation (but not backfilling) work has probably been completed; the site is fenced off, soil is stockpiled and the pits appear to still be open.

In the December 2, 1992, correspondence from Enviropro to Standard Brands which transmitted a site assessment proposal, Enviropro indicated that when the tank pull was performed they discovered two of the tanks had leaked and discovered contamination under the former location of the dispenser islands and the interconnecting pipelines. In that proposal letter, Section 2.1 indicates that "[A]ctionable levels of hydrocarbon concentrations were detected . . . ." Enviropro did not, however, identify the residual contamination level which was in the soil.

Laboratory analysis sheets were included in the Enviropro letter to the Regional Water Quality Control Board requesting approval for disposal of the contaminated soil wastes. Those analysis sheets indicate that the stockpiled soils from the waste oil tank location contain 2400 ppm of contaminant (detected by EPA Method 418.1 -- a hydrocarbon test), and also contain small quantities of volatiles, including 630 ppb of tetrachloroethene (also known as perchloroethylene or "perc"). I am worried about the detection of perchloroethylene, because it is not generally associated with the operation of a service station, and the regulatory agencies often want it removed to a "non-detect" level. The benzene-toluene-xylenes-ethylbenzene ("BTXE") numbers which were discovered as part of the EPA Method 8240 test seems to me to be at acceptable levels except at the test point labeled "P6". The environmental consultant should be asked to express an opinion on the low level numbers, and to explain what is planned for the "P6" results. With respect to the soil in the vicinity of the diesel tank, numbers as high as 5100 ppm of the diesel-contaminated soil were reported. These numbers are at a level which generally require treatment or disposal of the soil.

You asked me to review the proposed test plan to determine whether in my judgment it was adequate. Please be aware that the Standard Brands' consultant has not really submitted a proposed test plan other than to indicate that approximately seven test borings will be drilled. Because of the level of diesel contamination, BTXE at test point "P6" and the perchloroethylene detection, I strongly suggest we require a more detailed description as to how the "plume" of the contamination will be mapped out and removed. Standard Brands should be required to undertake tests sufficient to provide the plume boundaries and then take the residual levels to a "non-detect" level.

I will be pleased to discuss the recommendations further with you when you have had an opportunity to review this letter.

Very truly yours,

P. Jerold Walsh

PJW/ecd
Q:\pjw\ltrs\0128L01.pjw

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Date: January 29, 1993

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Location: Los Angeles, CA

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From: Jerry Walsh
Operator: Elizabeth Duckwitz
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Enviropro inc.
Environmental and Hazardous Waste Technology

March 1, 1993

Mr. Kim Strunk
Project Manager
Standard Brands Paint Company
4300 W. 190th Street
Torrance, CA 90509

Project No. 10527

Subject: RESPONSE TO THE OWNER'S ATTORNEY'S LETTER DATED FEBRUARY 1, 1993 FOR: 8651 La Tijera Blvd., Los Angeles, CA.

Dear Mr. Strunk:

We have reviewed Mr. Lawrence Teplin's (subject site owner's attorney) letter dated February 1, 1993. The following is Enviropro, Inc.'s response to the comments and concerns expressed in this letter.

1.0 NUMBER OF UNDERGROUND STORAGE TANKS REMOVED

The discrepancy in the number of underground storage tanks in Enviropro, Inc.'s proposal dated September, 16, 1992 is a typographical error. The correct number of underground storage tanks in the proposal dated September 16, 1992 should be five and not four. Enviropro, Inc. removed five underground storage tanks as follows:

Tank No. 1:	8,000 gallons,	Unleaded gasoline, steel
Tank No. 2:	6,000 gallons,	Superunleaded gasoline, steel
Tank No. 3:	5,000 gallons,	Regular gasoline, steel
Tank No. 4:	4,000 gallons,	Diesel, steel
Tank No. 5:	550 gallons,	Waste oil, steel

A tank closure report documenting removal of these tanks was submitted to the Los Angeles City Fire Department (LAFD), dated November 9, 1992. Enviropro, Inc.'s final site closure report will make an affirmative statement to this effect.

2.0 SITE ASSESSMENT PROPOSAL DATED DECEMBER 2, 1992

The actionable levels of hydrocarbon concentrations detected underneath the diesel and waste oil tanks, pipeline, and dispensers were not included in the December 2, 1992 proposal. A complete chemical analyses of soil samples

collected underneath the tanks removed were presented in Enviropro, Inc.'s "Tank Closure Report", dated November 9, 1992. The summary of chemical analysis results and soil sampling plan from this report are attached, herewith (Table 1 and Drawing 1) for reference.

3.0 LABORATORY ANALYSIS

The perchloroethylene was detected in waste oil stockpile at a concentration of 630 ppb. The perchloroethylene was detected in the waste oil soil stockpile because waste solvents are sometimes disposed into waste oil tanks. Appropriate soil tests were conducted on soil samples collected during remedial investigation, in the vicinities of suspected sources of contamination. The remedial investigation corrective action will be discussed in the site closure report.

4.0 REMEDIAL INVESTIGATION

A soil excavator was used to remove hydrocarbon impacted soil. During excavation, a mobile laboratory was used to test for total recoverable petroleum hydrocarbons by EPA Method 418.1 in the field. Confirmatory soil samples were collected from the excavation walls and the bottom and are being tested for applicable contaminants. The excavations were conducted in the vicinities of previous samples collected underneath the gasoline (Tank #1), diesel (Tank #4), waste oil (Tank #5) tanks, pipeline, and the dispenser islands (samples 1B, 4B, 5A, P5, P6, D1-D8 in Table 1 attached). The soil chemical analysis results for soil samples collected during remedial investigation will be addressed in the site closure report. The remedial investigation and remedial action are underway and are taking longer than originally planned due to rain and unworkable muddy conditions at the site.

If you have any questions or need further information, please call one of the undersigned at (818) 988-7197.

Sincerely,

ENVIROPRO, INC.

Uday V. Mandlekar, Ph.D.
Senior Environmental Engineer

Michael M. Uziel by

Michael M. Uziel, Ph.D.
President/Principal Engineer

UVM/mls

rttoal.ltr

Table 1 - Page 1 of 2
Chemical Analysis Results for Tank Removal Project
at: 8651 La Tijera Blvd., Los Angeles, CA
Project No. 10526

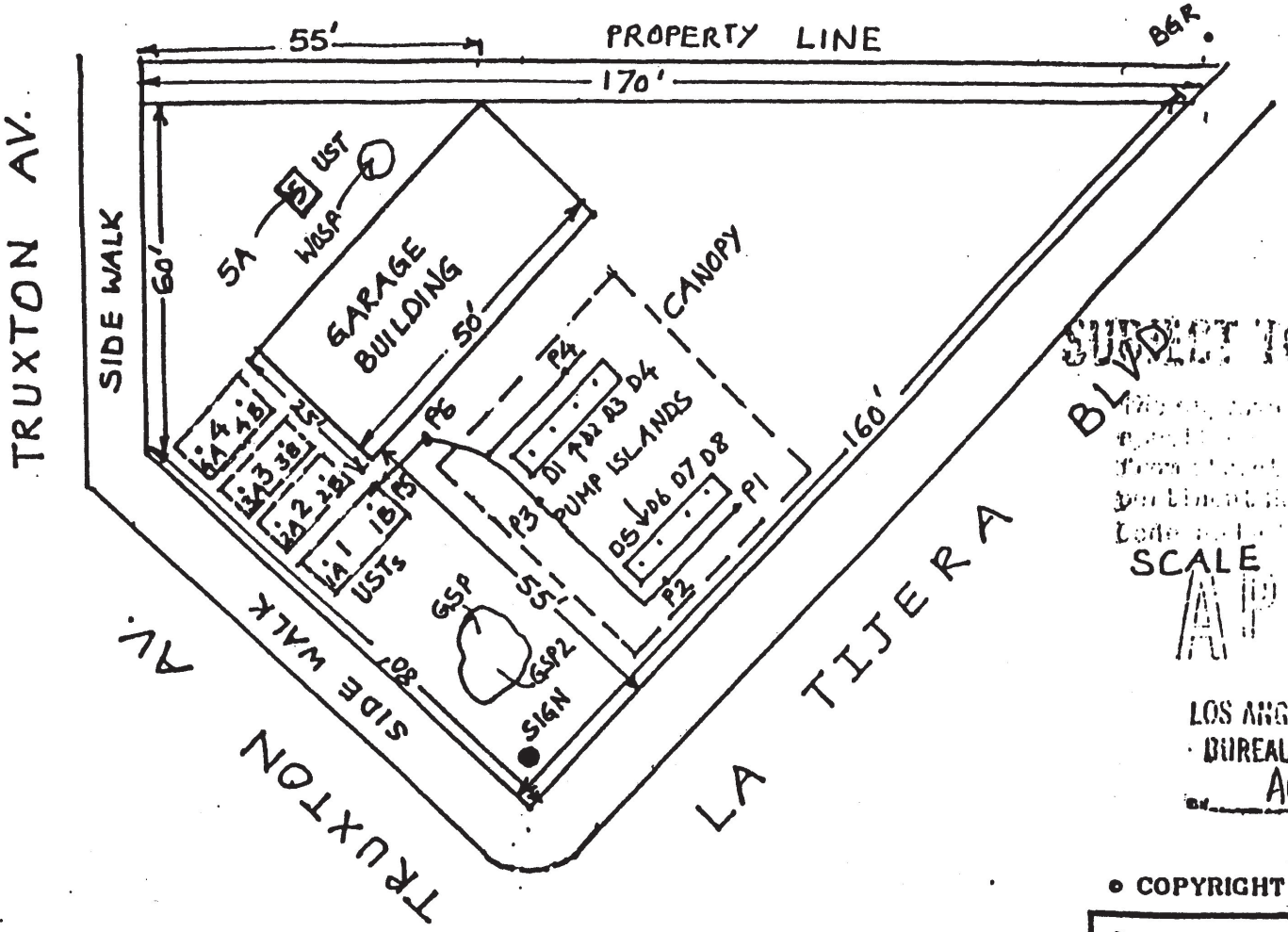
(Area) Sample ID	TRPH EPA 418.1 (ppm)	TPH EPA 8015M (G) (ppm)	TPH EPA 8015M (D) (ppm)	BTEX EPA 8020 (ppb)	Total Lead EPA 7420 (ppm)	Organic Lead	Volatile Organics EPA 8240 (ppb)
(USTs) 1A		ND		ND	ND		
1B		ND		B=ND;T=ND E=ND;X=25	ND		
2A		ND		ND	ND		
2B		ND		ND	ND		
3A		ND		ND	ND		
3B		ND		ND	ND		
4A			ND	ND	ND		
4B			65	B=ND;T=110 E=100;X=780	ND		
5A	25,000			B=56;T=2400 E=1800;X=13000	ND		
(Piping) P1		ND	ND	ND	ND		
P2		ND	ND	ND	ND		
P3		ND	ND	ND	ND		
P4		ND	7	ND	7		
P5		50	ND(a)	B=ND;T=970 E=450;X=3000	ND		
P6		18,400	ND(a)	B=187000;T=742000 E=268000;X=1190000	ND		

Table 1 - Page 2 of 2
Chemical Analysis Results for Tank Removal Project
at: 8651 La Tijera Blvd., Los Angeles, CA
Project No. 10526

(Area) Sample ID	TRPH EPA 418.1 (ppm)	TPH EPA 8015M (G) (ppm)	TPH EPA 8015M (D) (ppm)	BTEX EPA 8020 (ppb)	Total Lead EPA 7420 (ppm)	Organic Lead	Volatile Organics EPA 8240 (ppb)
(Dispensers) D1		24*	5100	ND	7		
D2		18**	3700	B=ND;T=11 E=ND;X=21	72		
D3		ND	40	B=ND;T=ND E=5.6;X=16	75		
D4		ND	120	ND	57		
D5		ND	3400	ND	ND		
D6		ND	970	ND	35		
D7		2.6*	40	ND	80		
D8		ND	140	ND	64		
(Spoils) GSP		39	120	B=ND;T=ND E=ND;X=940	7	ND	
WOSP	2400				67		Toluene=340 Tetrachloroethene=630 Ethylbenzene=170 m,p-xylenes=910 o-xylene=470
GSP2		2.2*	ND	ND	5		
(Background) BGR					ND		

TRPH: Total Recoverable Petroleum Hydrocarbons
TPH: Total Petroleum Hydrocarbon
ppm: Parts per million
*: Other Mid-Range organics
USTs: Underground Storage Tanks
Blank indicates sample not analyzed for listed constituent
(a): Chromatogram indicates presence of gasoline components
See Site Plot Plan, Appendix E for locations of samples.

ND: Not detected at or above the concentration of detection limits
BTEX: Benzene, Toluene, Ethylbenzene, Xylene
ppb: Parts per billion
**: Calculated for gasoline range only
(G): Gasoline
(D): Diesel



N

W E

PIPING SAMPLES 20' APART

SUBJECT TO FIELD INSPECTION

[illegible] of these plans and/or [illegible] and to secure them from [illegible] with all other pertinent [illegible] of the Municipal Code and [illegible] regulations.

SCALE 1" = 30'

APPROVED

10/15/92

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

By AMPrasad

2664

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TANK NO.	SIZE (gal.)	CONTENTS
1	8,000	Unleaded Gasoline
2	6,000	Super Unleaded Gasoline
3	5,000	Regular Gasoline
4	4,000	Diesel
5	550	Waste Oil

ENVIROPRO, INC.
9765 Eton Ave., Chatsworth, CA 91311

DESIGNED BY:	DRAWN BY:	CHECKED BY:	APPROVED BY:
DC	UM	DC	DC

DATE: 10/14/92 PROJ. NO.: 10526

8651 LA TIJERA BLVD., WESTCHESTER CA

SITE PLOT PLAN DRAWING NO. 1

COX, CASTLE & NICHOLSON

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

LAWYERS

2049 CENTURY PARK EAST

TWENTY-EIGHTH FLOOR

LOS ANGELES, CALIFORNIA 90067-3284

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(1922-1992)

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February 1, 1993

OUR FILE NO:

21889

WRITER'S DIRECT DIAL NUMBER

310/284-2228

VIA TELECOPY AND U.S. MAIL

Jonathan D. Fink, Esq.
Buchalter, Nemer, Fields & Younger
601 South Figueroa Street
Suite 2500
Los Angeles, CA 90017-5704

Re: Standard Brands Paint Company -
Lease of 6141 W. Manchester Ave.

Dear Mr. Fink:

We have visited the Standard Brands leasehold on the La Tijera parcel in Westchester. The purpose of that visit was to view the status of the underground storage tank removal work. Based on that visit and on our review of the written materials including the two proposals from Standard Brands' environmental consultant, Enviropro, Inc. for the tank removal and the evaluation of contaminated soil, we have the following comments and concerns.

1. The tank removal proposal from Enviropro is dated September 16, 1992. It is internally inconsistent because the preamble describes the scope of work as including the removal of four underground storage tanks while Table 1.2 identifies five. Although this is probably simply a typographical error, Standard Brands should assure us that its consultant removed all of the tanks; this could be accomplished by simply an affirmative statement to that effect in the consultant's final report.

2. In the December 2, 1992, correspondence from Enviropro to Standard Brands which transmitted a site assessment proposal, Enviropro indicated that when the tank pull was performed they discovered two of the tanks had leaked and discovered contamination under the former location of the dispenser islands and the interconnecting pipelines. In that proposal letter, Section 2.1 indicates that "Actionable levels of hydrocarbon concentrations were detected . . . ." Enviropro did not, however, identify the residual contamination level which was in the soil.

3. Laboratory analysis sheets were included in the Enviropro letter to the Regional water Quality Control Board requesting approval for disposal of the contaminated soil wastes. Those analysis sheets indicate that the stockpiled soils from the waste oil tank location contain 2400 ppm of contaminant (detected by EPA Method 418.1 -- a hydrocarbon test), and also contain small quantities of volatiles, including 630 ppb of tetrachloroethene (also known as perchloroethylene or "perc"). We are concerned about the detection of perchloroethylene, because it is not generally associated with the operation of a service station, and the regulatory agencies often want it removed to a "non-detect" level. The benzene-toluene-xylenes-ethylbenzene ("BTXE") numbers which were discovered as part of the EPA Method 8240 test seems to be at acceptable levels except at the test point labeled "P6". The environmental consultant should be asked to express an opinion on the low level numbers, and to explain what is planned for the "P6" results. With respect to the soil in the vicinity of the diesel tank, numbers as high as 5100 ppm of the diesel-contaminated soil were reported. These numbers are at a level which generally require treatment or disposal of the soil.

4. The Standard Brands' consultant has not really submitted a proposed test plan other than to indicate that approximately seven test borings will be drilled. Because of the level of diesel contamination, BTXE at test point "P6" and the perchloroethylene detection, we request a more detailed description as to how the "plume" of the contamination will be mapped out and removed. Standard Brands should undertake tests sufficient to provide the plume boundaries and then take the residual levels to a "non-detect" level.

Please advise me of your response to these matters as soon as possible.

Very truly yours,

Lawrence Teplin

LT/rsk

21889
RECEIVED BY
JUN 23 1993
BUCHALTER, NEMER

June 18, 1993

enviropro inc.
Environmental and Hazardous Waste Technology

Mr. Kim Strunk
Project Manager
Standard Brands Paint Company
4300 W. 190th Street
Torrance, CA 90509

Project No. 10527
Via Fax (310) 542-6473

Subject: RESPONSE TO MR. P. JEROLD WALSH'S LETTER DATED MARCH 15, 1993 REGARDING: 8651 La Tijera Blvd., Los Angeles, CA

Dear Mr. Strunk:

We have received your recent fax of the correspondence from Mr. P. Jerold Walsh of Cox, Castle & Nicholson, dated March 15, 1993, and have prepared this letter to respond to the issues raised by Mr. Walsh in his letter. Each of his concerns are responded to in accordance with the sequential numbering of his letter dated March 15, 1993.

Response to Item #1

Mr. Walsh expressed concern regarding the aromatic hydrocarbons (BTEX) in the soil found in the vicinity of the fuel tank pipeline, and requested information regarding how the situation will be assessed and remediated. This is in reference to one sample (P6) which showed relatively high concentrations of gasoline and BTEX. As you are aware we have proceeded with and competed the interim remedial action at the subject site which included the excavation and removal of contaminated soil around this pipeline. The soil in the pipeline area of sample P6 was excavated and stockpiled. A sample was collected from the excavation and analyzed for total recoverable petroleum hydrocarbons (TRPH, by Test Method 418.1), total petroleum hydrocarbons as gasoline (by EPA Test Method 8015M), BTEX (benzene, toluene, ethylbenzene, and xylenes, by EPA Test Method 8020), and for total lead (by EPA Test Method 7420). All of these analyses showed non detectable concentrations except for TRPH which revealed 16 mg/Kg, a clean up level well below action level required by the regulatory agencies.

In other words the contamination has been removed and BTEX has been removed to non-detectable levels. Also, a registered geologist directed the excavation in this area and certified the removal of affected soil. Additionally, to confirm clean up, a hollow stem auger boring was drilled in the pipeline area to a depth of 40 feet. The samples were logged by the geologist and discrete samples at five foot intervals were collected and transported to a state-certified laboratory for analysis. All samples were tested for TRPH, total petroleum hydrocarbons as gasoline and diesel, BTEX aromatics, and total lead. All analyses showed nondetectable readings and very low TRPH levels (below action level). This boring and the previously described field observation and testing clearly show that the affected soil has been effectively removed.

Response to Item #2

Mr. Walsh expressed concern about the perchlorothylene (tetrachloroethylene PCE) found in one soil sample. As discussed in the Enviropro, Inc. correspondence dated March 1, 1993, the tetrachloroethylene (PCE) was detected in stockpiled soil from the area of the waste oil tank. Waste oil tanks commonly contain solvents mixed with waste oil (which may contain PCE) used in the auto shop for parts cleaning and degreasing. Enviropro has completed interim remedial action in the area of the waste oil tank. Excavation in this area revealed the presence of a plume of waste oil which extended vertically in the soil to a depth on about 30 feet. A registered geologist directed the excavation of the affected soil in this area which was performed by a large excavator. A mobile laboratory was used on site to screen soil samples for TRPH by EPA Test Method 418.1. Samples from the sides and bottom of the excavation were collected and tested until all of the affected soil with levels of TRPH above 40 mg/kg were removed. When the field testing indicated that the soil plume had been removed, soil samples from the walls and bottom of the excavation were collected and transported to a state certified stationary laboratory. These samples were tested for TRPH, total petroleum hydrocarbons as gasoline and diesel, total lead, volatile organics compounds (including PCE, GC/MS by EPA Test Method 8240). These samples were also analyzed for semi-volatile compounds by EPA Test Method 8270 and for PCB's by EPA Test Method 8080. All analyses demonstrated undetected chemicals in the remaining soil indicating that the waste oil plume, the source of the PCE sample of concern, has been effectively remediated. As a final measure to insure complete remediation, a boring was drilled to a depth of 65 feet by slant drilling under the waste oil tank excavation. Discrete samples from this boring were analyzed as described above for the excavation samples and show the plume has been remediated with no detectable pollutants.

Response to Item #3

Mr. Walsh requests additional information regarding the contaminated plume. As discussed in the first two items of this letter, a plume of oil affected soil was present below the former waste oil tanks, and a plume of gasoline affected soil was present below the former fuel pipeline. These two plumes have been remediated by removal of soil to a non-detect level for priority pollutants. The clean up and the analysis were confirmed by deep soil borings below the plume. Soil chemical analysis confirming non-detect levels were performed. Limited gasoline affected soil was found present under the two former pump islands. The soil was found by testing with a mobile laboratory for TRPH. The affected soil was excavated under the direction of a registered geologist and soil samples were field tested for TRPH until the affected soil was removed.

At that time soil samples were collected for return to the stationary, state-certified laboratory, for analyses. These stationary laboratory samples were analyzed for TRPH, total petroleum hydrocarbons as gasoline and diesel, BTEX, and total lead. The analyses revealed undetected levels for priority pollutants, except for very low concentrations of TRPH, 12 mg/Kg or less.

A boring was drilled in each of the pump island areas to a depth of 40 feet, and discrete soil samples were collected at five foot intervals. The soil samples were analyzed in the stationary laboratory for TRPH, total petroleum hydrocarbons, gasoline and diesel, BTEX, and total lead. Priority pollutants were undetected in all samples except the 15 foot sample from the west pump island. This isolated sample was found to contain 250 mg/Kg diesel. This affected soil is localized and isolated in extent and does not represent a significant effect to the environment.

All of the excavation, drilling procedures, with methods and results referred to above are described and documented in the Enviropro, Inc. site closure report which is very near completion. The report will contain Tables and Drawings showing the sample locations and analytical results. Complete laboratory reports are appended to the report.

If you have any additional questions, or require further clarification please call Dr. Michael Uziel at (818) 998-7197.

Sincerely,

ENVIROPRO, INC.

Mark Oborne, RG 3840, CEG 1199
Supervising Geologist

Michael M. Uziel, Ph.D
President/Principal Engineer

cc: Kenneth W. Swenson, Esq.

MO/ms/tm

resatltr.ltr

Schwab 21884

CITY OF LOS ANGELES
CALIFORNIA

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DEPARTMENT OF FIRE
200 NORTH MAIN STREET
LOS ANGELES, CA 90012

DONALD O. MANNING
CHIEF ENGINEER
AND
GENERAL MANAGER

August 23, 1993

Mr. John S. Schwab
c/o Schwab Children's Trust
802 North Linden Drive
Beverly Hills, CA 91210

Dear Mr. Schwab:

Standard Brands Paint Company
8651 La Tijera Boulevard
Los Angeles, California

The Fire Department has reviewed the report dated July 20, 1993, as submitted by Enviropro Incorporated.

Based on the information provided, this Department has determined that no further action is required at this time.

If you require additional information from the Los Angeles City Fire Department, contact Inspector Harold Ward, of the Underground Tank Plan Check Unit, at (213) 485-7543.

Very truly yours,

DONALD O. MANNING
Chief Engineer and General Manager

Jim N. Digrado, Captain I
Commander, Underground Tank Plan Check Unit

JND:HW:bm:6361w

cc: Mr. Michael M. Uziel, Enviropro Incorporated

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LOS ANGELES, CALIFORNIA 90067-3284
(310) 277-4222
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September 27, 1993

OUR FILE NO.

21889

Via Federal Express

CONFIDENTIAL-ATTORNEY/CLIENT PRIVILEGE

Mr. Robert H. Schwab
R&L Properties
5670 Wilshire Boulevard, Suite 1460
Los Angeles, California 90036

Re: Analysis of Site Closure Report for 8651 La Tijera Boulevard Leasehold

Dear Mr. Schwab:

Enclosed with this letter is a copy of the "Site Closure Report" (herein, the "Closure Report") for the above-captioned leasehold as issued by Enviropro Inc., dated July 20, 1993. My review of that Closure Report indicates that, with the exception related to one test point indicating (apparently) isolated diesel contamination mentioned below, the consultant has satisfactorily dealt with the issues raised in my earlier communications to you regarding the property at 8651 La Tijera Boulevard. Subject to that exception, the final test results are within the limits which I expect regulatory agencies would find acceptable.

In its June 18, 1993 letter to Kim Strunk of Standard Brands Paint Company, which preceded and "previewed" the expected content of the final Closure Report, Enviropro responded to a concern mentioned in one of my earlier letters about the detection of perchloroethylene ("PCE") in stockpiled soil excavated from the waste oil tank location. The Closure Report confirms that as part of the clean-up and closure activities samples were obtained from the walls and bottom of the excavation in the area where the PCE was found, analyzed by EPA Method 8240, and found to be uncontaminated. PCE (also known as tetrachloroethylene) is one of the volatile organic compounds within the scope of that EPA Method.

The Closure Report indicates that a portion of the excavated and stockpiled soil has been disposed of, but approximately seven hundred seventy five cubic yards remain on-site pending transport under EPA manifest (if required) to a legal disposal location.

The Closure Report documents that final test results indicated a detection of petroleum hydrocarbon at nearly all depths of the excavation -- but in amounts which the consultant states are of no realistic concern. The consultant attributes this detection level to what may be referred to as "background", and indicated that it might be attributable to natural deterioration of organic substances. The detection levels, which are in the range generally from 10 to about 30 parts per million (ppm), are reported to be within the acceptable limits of the regulatory agencies. The Fire Department closure letter recently forwarded to me for review (a copy of which I sent to you) did not indicate a concern regarding those residual levels.

My letter to you of July 6 noted that the Enviropro "preview" letter reported that a sample point of 250ppm of diesel petroleum -- which is obviously above "background" level -- was also discovered in the closure testing. The consultant indicated that this detection represents an isolated result and should not be interpreted as an indication of a problem. The Closure Report provides further clarification of that issue. That diesel petroleum sample was obtained at the fifteen foot depth at the boring location at Dispenser Island #1. Samples taken at a shallower depth of 10 feet in the same boring and at a deeper depth of 20 feet did not indicate the presence of the diesel contamination, thereby giving credibility to the consultant's conclusion. The Closure Report also notes that at Dispenser Island #2 (which according to the scale of the map included as Drawing No. 2 of the Closure Report is approximately 30 feet to the northwest of the Dispenser Island #1 boring) the petroleum hydrocarbon contamination concentrations detected at 15 feet were minimal. There is no indication in the Closure Report as to whether or not that diesel contamination might have migrated in the horizontal direction in the vicinity of Dispenser Island #1. However, the fact that the Fire Department closure letter did not express concern about the diesel data point indicates to me that the chance of regulatory compliance action requiring further investigation of the horizontal extent is low.

SUMMARY AND RECOMMENDATIONS

The Closure Report issued by Enviropro is generally satisfactory to me, but leaves an open question regarding the

extent of the diesel contamination discovered in the vicinity of Dispenser Island #1.

The diesel contamination has a unknown horizontal extent, but a nearby "clean" test point indicated the contamination was absent at Dispenser Island #2 (approximately thirty feet away in the northwesterly direction). The local regulatory agency did not raise a concern regarding that diesel contamination datapoint in the closure letter issued for the property. In my view the potential for future liability related to the existence of that diesel discovery is low, but I recommend that further confirmation from the agency be obtained (see next paragraph). I base that view on a guideline provided in the State Water Resources Control Board field manual entitled, "Leaking Underground Fuel Tank Manual". Table 2-1 of the 1989 version of that manual indicates that the maximum allowable concentration of diesel contamination under conditions where minimum depth to groundwater is greater than 51 feet is 1,000ppm. According to the information on groundwater depth included in the consultant's report, that depth-to-groundwater condition is probably met; consequently, it is unlikely that regulatory action related to the diesel discovery is a realistic risk.

I recommend that a letter should be sent to the Fire Department requesting confirmation that the diesel contamination identified in the Closure Report is of no concern to that agency, and was not inadvertently overlooked in issuing the closure letter for the site. In the event that that agency wants more information as to the extent of the diesel contamination, additional tests in the vicinity of that sample and at approximately the fifteen foot depth would be required. If a confirmation from the agency is received verifying that the data was of no concern, then from my viewpoint I believe the remaining potential for liability is very low. Finally, I recommend that the consultant should be required to promptly dispose of the soil now stockpiled on-site (see Section 4.3 of the Closure Report). If rains occur before disposal a serious problem <u>may</u> result. The consultant should be required to furnish evidence of disposal in compliance with law when that event takes place. If you agree with these recommendations, I will prepare a letter for transmittal to the Standard Brands attorney.

Very truly yours,

P. Jerold Walsh

PJW\ltrs\0927L03.pjw

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT

PROPERTY NO. 055

1. GENERAL INFORMATION

PROPERTY NAME:	STANDARD BRANDS		
TENANT:	STANDARD BRANDS		
ADDRESS:	6136 W. Manchester Avenue		
	Westchester, CA 90045-		
TELEPHONE:	310/641-7412		
TYPE OF PROPERTY:	Retail	**OWNERSHIP:**	Leased
BUILDING SQUARE FOOTAGE:	19,778	**LOT SIZE:**	97,297
YEAR OF CONSTRUCTION:	1955	**YEAR OF OCCUPATION:**	1958
INSPECTION DATE:	01/31/95		
COMPLETED BY:	Jennifer Hook	**OF:**	McLaren/Hart

CLIENT'S COMMENTS:

OPERATIONS CONDUCTED ON THE PROPERTY:

Retail paint store. Former Arco Service Station south of this property at 8651 La Tijera Blvd. is also leased by Standard Brands; however, it is treated as an adjacent property for purposes of this report.

2. SUBJECT SITE HISTORY

** **APPLICABLE YEAR(S):** 07 - 1938

OBSERVATION/FINDINGS:

Subject site and adjacent properties consist primarily of agricultural land. Manchester Avenue borders the northern part of subject site, La Tijera Blvd. is to the east and south diagonally, and Sepulveda is to the west. Farm buildings appear to the east across La Tijera Blvd.

SOURCE OF INFORMATION: Aerial Photographs

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT PROPERTY NO. 055

SUBJECT SITE HISTORY (Continued)

COMPANY/AGENCY: Rupp Aerial Photography, Inc.

DATE OF RESEARCH: 01/31/95

** **APPLICABLE YEAR(S):** FROM: 1949 TO: 10 - 1993

OBSERVATION/FINDINGS:

In 1949 an Arco Service station was located at 8651 La Tijera Blvd. Five USTs were removed from the site on October 27, 1992. Hydrocarbon impacted soils were removed by excavation. Agency closure obtained from the City of LA per letter dated July 20, 1993. Standard Brands contracted for all remedial activities.

SOURCE OF INFORMATION: Enviropro - July 1993

COMPANY/AGENCY: City of LA Fire Department (CLAFD)

DATE OF RESEARCH: 01/31/95

** **APPLICABLE YEAR(S):** FROM: 01 - 1952 TO: 11 - 1952

OBSERVATION/FINDINGS:

Subject site appears as vacant land now bordered on the west by Truxton Avenue. East of the subject site on the southwest corner of Manchester and La Tijera is a building. Residential development has occurred to the north and southeast. Property to the northeast, where present day Chevron service station is located, now appears developed. West are buildings and parking as appears present day.

SOURCE OF INFORMATION: Aerial Photographs

COMPANY/AGENCY: Rupp Aerial Photography, Inc.

DATE OF RESEARCH: 01/31/95

** **APPLICABLE YEAR(S):** 1958

OBSERVATION/FINDINGS:

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT PROPERTY NO. 055

SUBJECT SITE HISTORY (Continued)

A Safeway store leased subject site prior to Standard Brands.

SOURCE OF INFORMATION: Site Interview

COMPANY/AGENCY: Aldo Allineili, Standard Brands

DATE OF RESEARCH: 01/31/95

** APPLICABLE YEAR(S): FROM: 02 - 1963 TO: 03 - 1963

OBSERVATION/FINDINGS:
Subject site building has been constructed with parking to the east and south. Present day Firestone store has been constructed.

SOURCE OF INFORMATION: Aerial Photographs

COMPANY/AGENCY: Rupp Aerial Photography, Inc.

DATE OF RESEARCH: 01/31/95

** APPLICABLE YEAR(S): FROM: 07 - 1968 TO: 03 - 1975

OBSERVATION/FINDINGS:
8651 La Tijera (formerly Arco Station adjacent to subject site) was also occupied by Humble Oil on 7/31/68 and by Exxon on 3/19/75

SOURCE OF INFORMATION: File research

COMPANY/AGENCY: City of Los Angeles Fire Department

DATE OF RESEARCH: 01/31/95

** APPLICABLE YEAR(S): FROM: 01 - 1972 TO: 10 - 1972

OBSERVATION/FINDINGS:
Arco service station has been constructed north of the Truxton and La Tijera intersection, on

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT PROPERTY NO. 055

SUBJECT SITE HISTORY (Continued)

the southern portion of the subject site. Office building east of subject site has been constructed.

SOURCE OF INFORMATION: Aerial Photographs

COMPANY/AGENCY: Rupp Aerial Photography, Inc.

DATE OF RESEARCH: 01/31/95

** APPLICABLE YEAR(S): FROM: 10 - 1975 TO: 04 - 1985

OBSERVATION/FINDINGS:
Application for underground tank at subject site was dated 10/27/75. Tank abandonment was shown as completed on 4/9/85.

SOURCE OF INFORMATION: Notice of Underground Tank Abandonment

COMPANY/AGENCY: City of Los Angeles Fire Department

DATE OF RESEARCH: 02/02/95

** APPLICABLE YEAR(S): FROM: 04 - 1985 TO: 06 - 1985

OBSERVATION/FINDINGS:
Subject site appears the same as in the 1972 aerial photograph.

SOURCE OF INFORMATION: Aerial Photographs

COMPANY/AGENCY: Rupp Aerial Photography, Inc.

DATE OF RESEARCH: 01/31/95

** APPLICABLE YEAR(S): FROM: 05 - 1994 TO: 12 - 1994

OBSERVATION/FINDINGS:
Subject site appears the same as in the 1972 aerial photograph, except the Arco service station

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT PROPERTY NO. 055

SUBJECT SITE HISTORY (Continued)

is no longer present.

SOURCE OF INFORMATION: Aerial Photographs

COMPANY/AGENCY: Rupp Aerial Photography, Inc.

DATE OF RESEARCH: 01/31/95

3. UNDERGROUND STORAGE TANKS, SUMPS, & CLARIFIERS

**	TYPE OF STORAGE:	Tanks	
	I.D. NUMBER:		
	CONTENTS:	Unknown	CAPACITY: Unknown
	DATE INSTALLED:	1975	
	REMOVED:	YES	DATE REMOVED: 1985
	CONSTRUCTION MATERIAL:	Unknown	WALLS: Unknown
	OVERSPILL PROTECTION:	Unknown	
	LEAK DETECTION METHOD:	Other	
	MOST RECENT TEST DATE:	Unknown	
	RESULTS:		

NOTES:

No closure information available in Fire Department files.

McLaren/Hart conducted the following soil sampling activities:

Two soil borings were placed adjacent to the underground storage tank (UST) location on the northwest side of the Standard Brands paint store. One soil boring (GP-1) was placed at the north end and the other (GP-2) was placed at the south end of the UST location. Each boring was advanced 20 feet below ground surface (bgs). Soil samples were collected using a geoprobe

UNDERGROUND STORAGE TANKS, SUMPS, & CLARIFIERS (Continued)

soil sampling rig. Samples were collected by advancing a 1.5-inch diameter, hydraulically-powered probe to the appropriate sampling depth. Undisturbed soil samples were collected inside new, clear acetate tubes, capped, placed on ice and transported under chain-of-custody procedures to the laboratory.

Soil samples were submitted to Weck Laboratories, Inc., a California-certified, analytical laboratory. The 15-foot samples were analyzed for total petroleum hydrocarbons (TPH) full range including mineral spirits by EPA Method 8015 Modified and for benzene, toluene, ethybenzene and total xylenes (BTEX) and acetone by EPA Method 8240. The two samples collected from 20 feet bgs were archived.

Analytical results of the soil samples did not detect any analyte at concentrations above the laboratory reporting limits.

4. HAZARDOUS MATERIALS/WASTES

** TYPE: Hazardous

MATERIAL: Possible PCBs

USE OR ORIGIN: Electrical

STORAGE CONTAINER: Electrical panels

STORAGE LOCATION: Back storeroom

SOURCE: Site inspection

NOTES:
No stains observed. Electrical panels very old - no labels regarding PCBs. Four large fuses the size of soda cans were observed.

** TYPE: Waste

MATERIAL: Oil-base paint returns AVG. QUANTITY: 2 gals

USE OR ORIGIN: Thinner room

STORAGE CONTAINER: 55-gallon steel drum

STORAGE LOCATION: Thinner room in back of store

HAZARDOUS MATERIALS/WASTES (Continued)

SOURCE: Site inspection

NOTES:
No leaks or stains observed. Drum not properly labeled with beginning date of accumulation.

** TYPE: Hazardous

MATERIAL: Lead-acid battery AVG. QUANTITY: 1

USE OR ORIGIN: Forklift

STORAGE CONTAINER: 1 battery

STORAGE LOCATION: Thinner room

SOURCE: Site inspection

NOTES:
No leaks or stains observed.

5. TRANSFORMERS

NOTES:

McLaren/Hart has no data to indicate that the subject site has been impacted with fluids from transformers.

6. WASTEWATER TREATMENT & DISCHARGE

NOTES:

McLaren/Hart found no indication that industrial wastewater is generated on-site.

7. AIR EMISSIONS

NOTES:

McLaren/Hart did not observe air emission sources requiring controls or permits.

8. SUSPECT FRIABLE ASBESTOS-CONTAINING MATERIALS

PRIOR ASBESTOS SURVEY: No

NOTES:

Asbestos sampling was not performed because the building is leased by Standard Brands and not owned. Based on the building's age, ACM is likely to be present.

9. SPILLS & RELEASES

NOTES:

Unless previously noted in this report, McLaren/Hart obtained no visual evidence (i.e., stains, unnatural discoloration, stressed vegetation) of significant spills or releases at the subject site.

10. MISCELLANEOUS

NOTES:

No Further Information

11. GROUNDWATER DATA

DEPTH TO GROUNDWATER: 150'

WATER FLOW DIRECTION: SE

DATE OF RESEARCH: 01/31/95

GROUNDWATER DATA (Continued)

SOURCE OF DATA:

1993 Enviropro site closure report for adjacent property based on data from 1961.

12. ADJACENT PROPERTIES

NORTH: Residential

EAST: Firestone, Inc., 6100 W. Manchester, LA

SOUTH: Former Arco station (now Standard Brands property) located at 8651 La Tijera Blvd.

WEST: Mixed retail

13. SUMMARY OF VISTA REPORTED SITES

** NUMBER (#): SS

NAME: Standard Brands

ADDRESS: 6136 W Manchester, Los Angeles, CA 90045

DIRECTION: N/A

LISTS: UST

GROUNDWATER IMPACTED AT "LISTED SITE": NO

PROBABILITY OF IMPACT AT SUBJECT SITE: MINIMAL

NOTES:

Description not provided by VISTA.

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT PROPERTY NO. 055

SUMMARY OF VISTA REPORTED SITES (Continued)

** NUMBER (#): 2

NAME: Standard Brands Paint Company

ADDRESS: 8651 La Tijera, LA 90045

DIRECTION: S

LISTS: UST, AST, SCL

GROUNDWATER IMPACTED AT "LISTED SITE": NO

PROBABILITY OF IMPACT AT SUBJECT SITE: MINIMAL

NOTES:

Tank closure obtained from the City of Los Angeles Department of Fire. Service station demolished and USTs pulled.

Five underground storage tanks were removed from the site on October 27, 1992 under permit from the Los Angeles City Fire Department (LACFD). Soil from areas under the tanks, piping, and free dispensing islands showed the presence of hydrocarbons.

All areas with high hydrocarbons were remediated by excavation. Removal of impacted soil was confirmed by soil sampling to a depth of 40 feet (bgs) after backfilling with clean soil with the approval of the LACFD. A closure report was submitted to the LACFD by Enviropro on November 9, 1992. At the time of UST removal all remaining structures associated with the service station were demolished.

14. SOURCE OF INFORMATION

PERSON INTERVIEWED:

NAME: Aldo Accinelli

TITLE: Store Manager

COMPANY/AGENCY: Standard Brands

PHONE: 310/641-7412

YEARS ASSOCIATED: 1

SOURCE OF INFORMATION (Continued)

AGENCIES CONTACTED:

City of Los Angeles Building Department
City of Los Angeles Department of Fire UST Unit
City of Los Angeles Department of Fire Hazardous Mat'ls. Unit

DOCUMENTS/REPORTS REVIEWED:

Site Closure Report for 8651 La Tijera Blvd., Los Angeles, CA dated July 20, 1993 - Enviroqro.

SOURCE OF AERIALS:

Rupp Aerial Photography - Corona, California
Vista Environmental for Sanborns - none available

15. ASSESSMENT ANALYSIS

** CATEGORY: On Site

ISSUE: UST

RISK: Medium

COST RANGE: Not Applicable

DESCRIPTION:

A UST was installed in 1975 and removed in 1985.

A limited Phase II soil investigation was performed in the vicinity of a former UST with the finding that concentrations of all analytes were not above laboratory reporting limits.

** CATEGORY: On Site

ISSUE: ACM

PROPERTY ENVIRONMENTAL ASSESSMENT REPORT PROPERTY NO. 055

ASSESSMENT ANALYSIS (Continued)

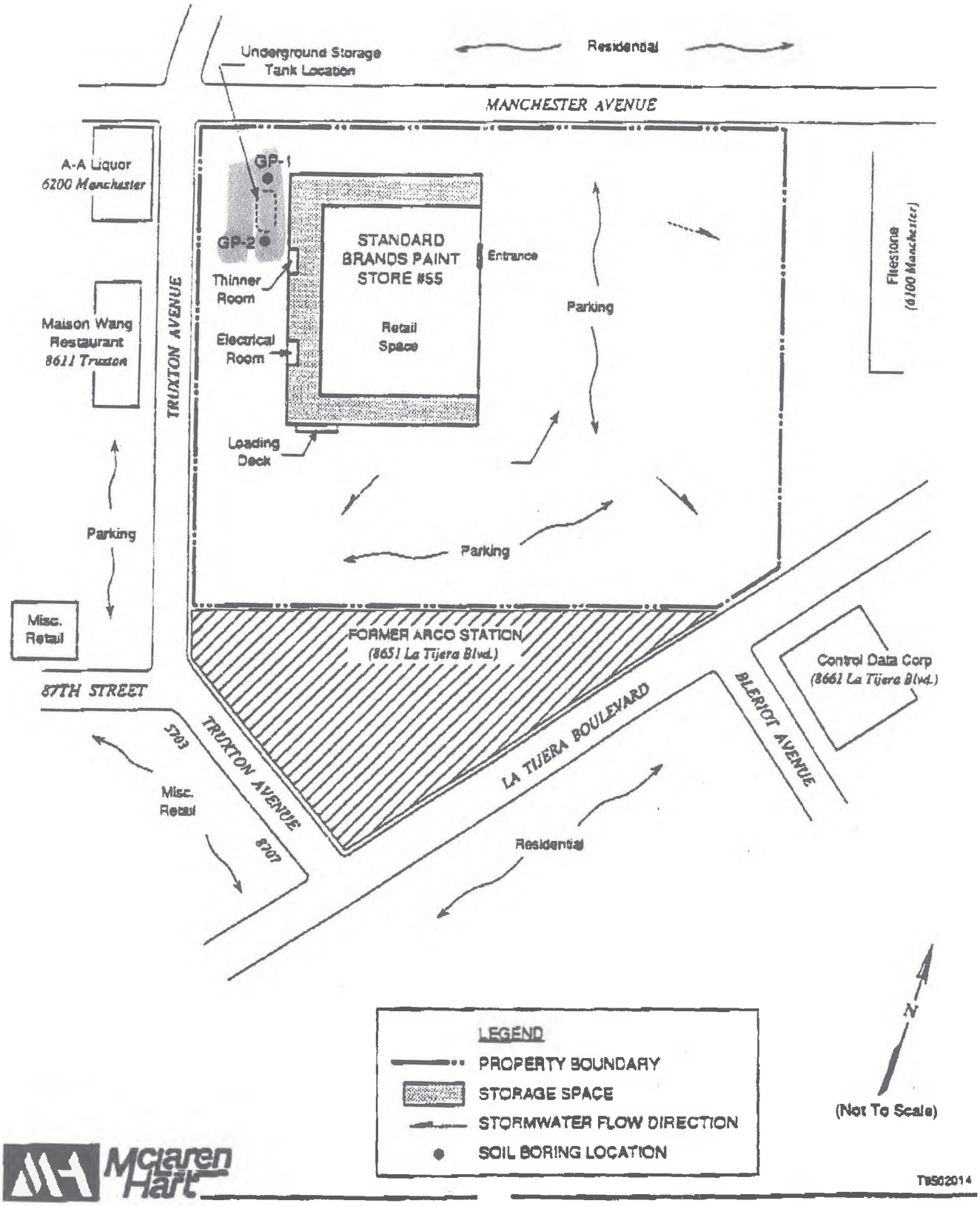
RISK: Medium

COST RANGE: 1000 00 -

DESCRIPTION:

An asbestos survey with sampling was not performed. An Operations and Maintenance (O & M) Program is recommended for periodic inspection of suspect ACM. Because the building is leased and not owned by Standard Brands, there appears to be no liability issue.

FIGURE 1
SITE PLOT PLAN
STANDARD BRANDS PAINT STORE #55
6136 WEST MANCHESTER AVENUE
WESTCHESTER, CALIFORNIA



McLaren Hart

T9502014

2189
Edwards

McLaren Hart
ENVIRONMENTAL ENGINEERING CORPORATION

February 8, 1995

Mr. Thomas White
Corimon
1200 S. Pine Island Road
Suite 700
Plantation, Florida 33324

RE: Opinion Letter for Standard Brands Store #55

Dear Mr. White:

McLaren/Hart Environmental Engineering Corporation (McLaren/Hart) performed an environmental due diligence assessment for the above listed property (subject site) at the request of Corimon. The subject site is located at 6136 W. Manchester Avenue, Westchester, California. The following information presents a summary of the scope of the assessment, any significant findings, and an opinion as to nature and extent of the environmental liabilities associated with the subject site, as well as the estimated time and cost necessary to address them.

The environmental due diligence assessment was structured to determine the following:

- The effect of past hazardous materials handling practices on the subject site (*i.e.*, the buildings and associated land) and on third party sites.
- The effect of past hazardous materials handling practices of the neighboring operations on the subject site.
- The identification of the subject site operations or the neighborhood property operations (or both) which may have contributed to existing environmental concerns at the subject site.
- The consideration of relevant environmental compliance issues at the subject site. The compliance issues evaluated were limited to those which were readily observable or for which on-site documentation was available.

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McLaren/Hart followed ASTM standard practices as guidance for conducting the environmental site assessment.

In order to render an opinion, McLaren/Hart s scope of work included the following:

- Reviewed updated government database lists provided by VISTA Environmental Information, Inc. and performed agency research for any potential sites of concern which could impact the subject site.
- Identified regional groundwater depth and flow direction in order to evaluate possible impacts from off-site sources.
- Performed a site inspection of the property
- Researched available aerial photographs for a historical review of site operations.
- Performed a limited Phase II soil investigation in the reported vicinity of a former UST.

McLaren/Hart concludes that the above described investigation was sufficient to identify any significant environmental liabilities associated with the subject site. The findings of the investigation are as follows:

- Analytical results of the soil samples from the limited Phase II investigation did not detect any analyte at concentrations above the laboratory reporting limits.

No items of concern were identified regarding this property.

Sincerely,

Michael L. Kinworthy, R.E.A.
Managing Environmental Scientist

ASBESTOS DEMOLITION SURVEY
Standard Brand Paint
6136 W. Manchester Avenue
Los Angeles, California

PREPARED FOR
Mr. Robert Schwaub
5670 Wilshire Boulevard, #1460
Los Angeles, California 90036
PSI Project #: 587-6A138

August 1, 1996

Erin Hart
California Asbestos
Consultant 94-1332

Robert W. White
Division Manager

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SECTION 1

Introduction

GENERAL INFORMATION

Professional Service Industries, Inc. (PSI) was retained by Mr. Robert Schwaub to conduct an asbestos survey for suspect building materials at 6136 Manchester Avenue located in Westchester, California.

This project, conducted on July 29, 1996, encompassed a one-story, masonry structure with a flat tar roof. The heating, ventilation and air conditioning (HVAC) system is operated by electricity. HVAC ducts are insulated with fiberglass the return plenum is open. The interior walls consist of drywall and plaster. Ceilings are drop fiberglass panel. Floors are bare concrete, linoleum over concrete or vinyl tile over concrete. The building exterior is masonry and metal.

Field inspection and sample collection were performed by PSI inspector Mark Schmidt, Certified California Site Surveillance Technician #96-1957.

AUTHORIZATION

Authorization to perform this study was given by Robert Schwaub.

This report has been prepared for the exclusive use of Mr. Robert Schwuab.

PURPOSE

The purpose of this asbestos study was to identify those building materials which contain asbestos in the structure located at 6136 W. Manchester Avenue in Westchester, California.

SECTION 2

Warranty

Professional Service Industries, Inc. warrants that the findings contained herein have been prepared in general accordance with accepted professional practices as applied by similar professionals in the community at the time of its preparation. Changes in the state of the art or in applicable regulations cannot be anticipated and have not been addressed in this report.

The field and laboratory results reported herein are considered sufficient in detail and scope to determine the presence, condition and hazard potential of accessible and/or exposed suspect asbestos-containing building materials in the facility at the time of inspection. Test results are valid only for the material tested.

There is a distinct possibility that conditions may exist which could not be identified within the scope of study or which were not apparent during the site visit. This inspection covered only those areas which were exposed and/or physically accessible to the inspector. The study is also limited to the information available from the client at the time it was conducted.

No other warranties are implied or expressed.

SECTION 3

Methodology

GENERAL REFERENCES

Inspection and sampling procedures were performed in general accordance with the guidelines published by the EPA in 40 CFR Part 763 Subpart E, October 30, 1987. Sampling procedures include collection of at least 3 samples of all suspect friable and non-friable materials as recommended by U.S.EPA Guidance document 700/B-92/001, February 1992.

GENERAL ORGANIZATION

Before beginning the actual inspection, the project manager spoke with Robert Schwaub, to discuss the facility inspection, including designating escorts, providing access, preferred inspection and sampling times, sampling procedures, and other issues.

The study itself consisted of three major activities: visual inspection, sampling, and quantification. Although these activities are listed separately, they are integrated tasks.

VISUAL INSPECTION

The visual inspection was performed by an EPA accredited inspector. An initial building walkthrough was conducted to determine the presence and condition of suspect materials which were accessible and/or exposed. Materials which were similar in general appearance were grouped into homogeneous sampling areas.

- Homogeneous Material Classifications

  A preliminary walkthrough of the building was conducted to determine areas of materials which were visually similar in color, texture, general appearance, and which appeared to have been installed at the same time. Such materials are termed "homogeneous materials" by the EPA. During this walkthrough, the approximate locations of these homogeneous materials were also noted. Only materials which were accessible and/or exposed and suspected to contain asbestos were identified.

  Following the EPA inspection protocol, each identified suspect homogeneous material was placed in one of the following EPA classifications:

Following the EPA inspection protocol, each identified suspect homogeneous material was placed in one of the following EPA classifications:

- **Surfacing Materials** (spray or trowel applied to building members)
- **Thermal System Insulation** (materials generally applied to various mechanical systems)
- **Miscellaneous Materials** (any materials which do not fit either of the above categories)

SAMPLING PROCEDURES (Asbestos)

Following the walkthrough, the inspector collected selected samples of exposed and/or accessible materials identified as suspect ACBM.

EPA guidelines were used to determine the sampling protocol. Sampling locations were chosen to be representative of the homogeneous material.

Samples of surfacing material were collected in general accordance with the EPA random sampling protocol outlined in the EPA publication, "Asbestos in Buildings: Simplified Sampling Scheme for Friable Surfacing Materials" (EPA 560/5-85-030a, October, 1985). The homogeneous sampling area was divided into a grid of nine (9) sub-areas. If nine samples were taken, one sample was taken from each sub-area. If less than nine samples were taken, the EPA random numbering diagram was used to determine which sub-areas would be sampled. While an effort was made to extract the samples from approximately the middle of the sub-area, samples were taken preferentially from already damaged areas or areas which were the least visible.

Samples of thermal system insulation (TSI) and miscellaneous materials were taken as randomly as possible while again attempting to sample already damaged areas so as to minimize disturbance of the material.

Sampling was performed in an occupied building. After each sample was extracted, a spray encapsulant and/or tape covering was applied to the sampled area to prevent potential fiber release.

Homogeneous material were analyzed until asbestos was detected (i.e. analyzed to the first positive result). Subsequent analysis of any additional samples within the homogenous group was not performed.

QUANTIFICATION

Quantities of accessible and/or exposed building materials which were suspected of containing asbestos were estimated. This estimation was performed by taking approximate measurements in the field. Similarly, plasters, ceiling and floor tiles, and linoleums were measured in square feet of surface area.

LABORATORY PROCEDURES

Method of Analysis (Asbestos)

Analysis was performed by using the bulk sample for visual observation and slide preparation(s) for microscopic examination and identification. The samples were mounted on slides and then analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/tremolite), fibrous nonasbestos constituents (mineral wool, paper, etc.) and nonfibrous constituents. Asbestos was identified by refractive indices, morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics were used to identify the nonasbestos constituents.

The microscopist visually estimated relative amounts of each constituent by determining the volume of each constituent in proportion to the total volume of the sample, using a stereoscope.

All bulk samples were analyzed by Polarized Light Microscopy (PLM) with dispersion staining as described by the method of the determination of asbestos in bulk insulation, EPA/600/R-93/116, July 1993. This is a standard method of analysis in optical mineralogy and the currently accepted method for the determination of asbestos in bulk samples. A suspect material is immersed in a solution of known refractive index and subjected to illumination by polarized light. The characteristic color displays which result enable mineral identification. It should be noted that some ACBM may not be accurately identified and/or quantified by PLM. As an example, the original fabrication of vinyl floor tiles routinely involved milling of asbestos fibers to extremely small sizes. As a result, these fibers may go undetected under the standard polarized light microscopy method. Transmission Electron Microscopy (TEM) is required for a more definitive analysis of these materials.

Homogeneous materials were analyzed until asbestos was detected (i.e. analyzed to the first positive result). Subsequent analysis of any additional samples within the homogeneous group was not performed.

Material which contains trace percent (TR%) asbestos indicates that less than one percent asbestos by weight was detected.

Laboratory Quality Control Program

PSI laboratories maintain an in-house quality control program. This program involves blind reanalysis of ten percent of all samples, precision and accuracy controls, and use of standard bulk reference materials.

SECTION 4

Results

GENERAL SUMMARY

Asbestos-containing building materials were found in this facility. A material is considered by the State of California Department of Occupational Safety and Health to be asbestos-containing if at least one sample collected from the area shows asbestos present in an amount greater than one-tenth percent (>0.1%).

REPORT FORMATS

Results of the survey are summarized in Section 6, Figures and Tables. The Laboratory Analyses are in the Appendix Section of this report.

Report Format for Table I - Summary of ACM Survey Results

The field data and the laboratory results were analyzed using the PSI management program and are presented in a summary format. Since the summary is oriented to data only, a short explanation of each element contained therein is given below. It explains the content of each data column and its relationship with other items on the page.

Material Location - A description of a specific material location within the homogeneous area under which it is listed.

Material - Description of the homogeneous material.

Sample Group Number - The sample group number is assigned to a single sample or a cluster of samples that were taken from a single homogeneous material. This number is separate from the individual sample number assigned to each sample; e.g., if three samples are taken from a surfacing material, those three samples each have a separate individual sample number, but the group is assigned a single group identification number.

Number of Samples - Number of samples represented by the homogeneous material number.

Material Type - S = surfacing material; M = miscellaneous; T = thermal system insulation.

F/NF - F = friable, NF = nonfriable

Material Condition - Rated as: good = no damage or minimal damage; fair = less than 10 % localized or distributed damage; or poor = greater than 10 % localized or distributed damage.

Percent Asbestos - The highest total percent asbestos found in the samples taken from a homogeneous material. If a "ND" is present in this column, no asbestos was detected in the group of samples. If a "TR%" is entered, this indicates that a trace (<1%) of asbestos was found in the samples from a homogeneous material.

Quantity - This indicates the quantity of material present, expressed in appropriate units. Quantities have been determined by on-site measurement or plan take-offs. Where access is restricted, best estimates were determined from whatever information was available.

Report Format for Laboratory Analysis

Material Location - A description of a specific material location within the homogeneous area under which it is listed.

Sample Description - Description of the homogeneous material.

Sample Group Number: This number is assigned to a sample or group of samples taken from a single bulk material.

Sample Number: Unique number assigned to each sample. The sample number is always followed by the sample group number.

Total Asbestos: Indicates the total percentage by volume of all asbestos in the sample.

Asbestos: Indicates the percentage of the indicated type of asbestos.

CHRY	Chrysotile
AMO	Amosite
CRO	Crocidolite
ANT	Anthophyllite
TRE	Tremolite/Actinolite

Non-Asbestos (Other Materials): Indicates the percentage of non-asbestos materials present in the sample.

WOOL	Wool
CEL	Cellulose
MICA	Mica
PER	Perlite

The percentages of asbestos and non-asbestos constituents add up to 100%.

SECTION 5

Discussion

ASBESTOS

On July 29, 1996, an asbestos study was conducted at 6136 W. Manchester Avenue in Westchester, California. Thirteen homogeneous materials were identified, sampled, and quantified. Six of these homogeneous materials tested positive for asbestos. These materials are the VFT mastic through out the sales area, Linoleum sheeting in the storage area, the flooring (three layers) in the breakroom, and the black penetration mastic. A trace amount of asbestos was detected in the plaster material. Further analysis will be performed on this material to determine the percentage of asbestos in the plaster. These results will be forwarded to you upon receipt from the laboratory. Please refer to the drawings and Table 1 - Summary of ACM Survey Results in Section 7 of this report.

Category I non-friable materials identified at this facility included:

Flooring materials/mastic
Roof Mastic

Specific removal requirements apply if asbestos-containing materials will be disturbed during maintenance, renovation or demolition activities. See Section 6 for a listing of federal, state and local rules and regulations.

SECTION 6

Unique State and/or Local Requirements

CODES AND REGULATIONS - ASBESTOS

Federal regulations which govern asbestos abatement work or hauling and disposal of asbestos waste materials include but are not limited to the following:

U.S. Department of Labor, Occupational Safety and Health Administration:

Asbestos Regulations
Title 29, Part 1910, Section 1001 of the Code of Federal Regulations

Final Rule
Title 29, Part 1926, Section 1101 of the Code of Federal Regulations

Respiratory Protection
Title 29, Part 1910, Section 134 of the Code of Federal Regulations

Construction Industry
Title 29, Part 1926, of the Code of Federal Regulations

Access to Employee Exposure & Medical Records
Title 29, Part 1910, Section 20 of the Code of Federal Regulations

Hazard Communication
Title 29, Part 1910, Section 1200 of the Code of Federal Regulations

Specifications for Accident Prevention Signs and Tags
Title 29, Part 1910, Section 145 of the Code of Federal Regulations

Lead Regulations
Title 29, Part 1926, Section 62 of the Code of Federal Regulations

U.S. Environmental Protection Agency (EPA) including but not limited to:

Worker Protection Rule
40 CFR Part 763, Subpart G
CPTS 62044, FLR 2843-9
Federal Register, Vol. 50, No. 134, 7/12/85
P28530-28540

Regulation for Asbestos
Title 40, Part 61, Subpart A of the
Code of Federal Regulations

National Emission Standard for Asbestos
Title 40, Part 61, Subpart M of the Code of Federal Regulations including NESHAP Revision; Final Rule, Federal Register; Tuesday, November 20, 1990.

Asbestos Hazard Emergency Response Act (AHERA)
Regulations 40 CFR 763 Subpart E

U.S. Department of Transportation (DOT) including but not limited to:

Hazardous Substances: Final Rule
Regulation 49 CFR, Parts 171 and 172

Uniform Fire Code:

Asbestos Removal
UFC Section 87.106, 87.102

State and local regulations which govern asbestos abatement work or hauling and disposal of asbestos waste materials. Regulation include, but are not limited to:

California Department of Industrial Relations, Division of Occupational Safety and Health (Cal/OSHA)

Title 8, Sections 1529	California Construction Industry Safety Orders, Regulation of Asbestos
Title 8, Sections 5144, Orders, 1531 Respirators	California General Industry Safety Construction Safety Orders, and Respiratory Fit Test
Title 8, Section 5194 Orders,	California General Industry Safety Hazard Communication Standard
Title 8, Section 341	Registration Requirements
Title 22, Section 66260	Hazardous Wastes

California Assembly Bills

Assembly Bill 2999	Asbestos Contractors
Assembly Bill 2791	Demolition Permits

Assembly Bill 1564	Asbestos Notification

California Business and Professional Code

Section 7058.5, Certification of Contractors performing asbestos related work.

California Labor Codes

CLC, Sections 6501.5-6511	Asbestos Related Work
CLC, Sections 9021.5 and 903	Asbestos Containment Procedures

California Health and Safety Codes

CHS, Section 25100	Hazardous Waste Control

California Environmental Health/California Administrative Code

CAC, Title 22	Minimum Standards for Management of Hazardous Waste and Extremely Hazardous Waste

State of California Health and Welfare Agency

Safe Drinking Water and Toxic Enforcement Act of 1986

Title 26, Section 22

Standards which govern asbestos abatement work or hauling and disposal of asbestos waste materials include but are not limited to the following:

American National Standards Institute (ANSI)

Fundamentals Governing the Design and Operation of Local Exhaust Systems
Publication Z9.2-79

Practices for Respiratory Protection
Publication Z88.2-80

NOTICES

Written notification is required by U.S. Environmental Protection Agency (USEPA) National Emission Standards for Hazardous Air Pollutants (NESHAP) Asbestos Regulations (40 CFR 61, Subpart M as amended) at least 10 working days prior to beginning any work on asbestos-containing materials.

PERMITS

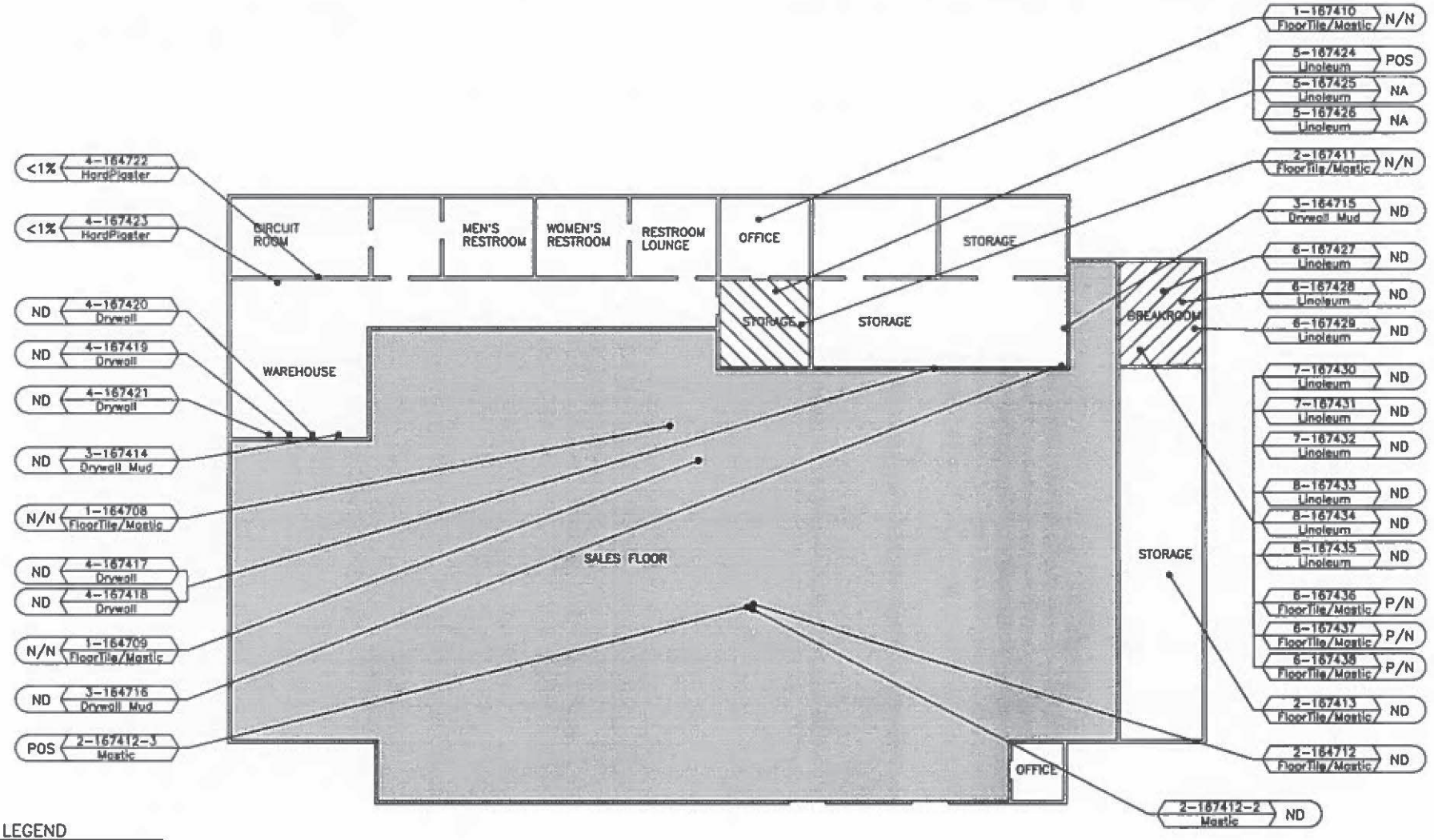
Contractor must obtain all building and special permits required for the asbestos abatement work. Includes permit required by UFC, if applicable.

LICENSES

Contractor must maintain current licenses as required by applicable state or local jurisdictions for the removal, transporting, disposal, or other regulated activity.

SECTION 7

Figures and Tables



SAMPLE LEGEND

ASBESTOS

SAMPLE GROUP — SAMPLE NUMBER

1-56400 N/TR

VAT / Mastic

MATERIAL DESCRIPTION — SAMPLE RESULT

NA = NOT ANALYZED
N or ND = NONE DETECTED
P or POS = POSITIVE
TR = TRACE

MATERIAL LEGEND

MATL.	QTY.	DESCRIPTION
	150 sq.ft.	LINOLEUM IDENTIFIED AS ASBESTOS-CONTAINING MATERIAL.
	400 sq.ft.	FLOOR TILE (ONLY) IDENTIFIED AS ASBESTOS-CONTAINING MATERIAL.
	18,000 sq.ft.	FLOOR TILE MASTIC (ONLY) IDENTIFIED AS ASBESTOS-CONTAINING MATERIAL.

NORTH

psi Environmental Geotechnical Construction
Consulting • Engineering • Testing
500 West Central Ave. Suite A
Brea, California 92621
(714) 671-1072

STANDARD BRANDS

6136 W. MANCHESTER
WESTCHESTER, CALIFORNIA

TITLE: ASBESTOS SURVEY
FLOOR PLAN

DRAWN BY:	DATE:	APPROVED BY:
G.E.	7/30/96	E.H.
DRAWING NO.	PROJECT NO.:	
LOC-1	587-6A138	

TABLE 1 - Summary of ACM Survey Results

Client: Robert Schwaub
Store name: tandard Brand
Project #: 587-6A138

Location: 6136 W. Manchester Ave.
Los Angeles, California

MATERIAL AND LOCATION	SAMPLE GROUP NUMBER	# OF SAMPLES		MATERIAL TYPE	F/NF	MATERIAL CONDITION	% ASBESTOS	TOTAL QUANTITY/UNITS
Material: Floor Tile (top layer)/mastic	1	**Collected**	**Analyzed**					
Sales area Office		2 1	2 1	M	N	Good	ND	14,000 SF
Material: Floor tile (bottom layer)/mastic	2	**Collected**	**Analyzed**					
Storage area Sales area		1 2	1 2	M	N	Good	ND & 3% chrysotile	18,000 SF
Material: Joint mud and tape	3	**Collected**	**Analyzed**					
Warehouse sales storage		1 1 1	1 1 1	S	N	Good	ND	1,905
Material: Wallboard	4	**Collected**	**Analyzed**					
Salea Area Warehouse		2 3	2 3	M	N	Good	ND	19,016

TABLE 1 - Summary of ACM Survey Results

Client: Robert Schwaub
Store name: Standard Brand
Project #: 587-6A138

Location: 6136 W. Manchester Ave.
Los Angeles, California

MATERIAL AND LOCATION	SAMPLE GROUP NUMBER	# OF SAMPLES		MATERIAL TYPE	F/NF	MATERIAL CONDITION	% ASBESTOS	TOTAL QUANTITY/UNITS
Material: Plaster	4	Collected	Analyzed					
Curcuit room		3	3	M	N	Good	Trace	2,000 SF
Material: Linoleum bottom layer	5	Collected	Analyzed					
Storage area		3	3	M	N	Good	15%	130 SF
Material: linoleum top layer	6	Collected	Analyzed					
Breakroom		3	3	M	N	Good	ND	400 SF
Material: Linoleum second layer	7	Collected	Analyzed					
breakroom		3	3	M	N	Good	ND	400 SF

TABLE 1 - Summary of ACM Survey Results

Client: Robert Schwaub
Store name: Standard Brand
Project #: 587-6A138

Location: 6136 W. Manchester Ave.
Los Angeles, California

MATERIAL AND LOCATION	SAMPLE GROUP NUMBER	# OF SAMPLES		MATERIAL TYPE	F/NF	MATERIAL CONDITION	% ASBESTOS	TOTAL QUANTITY/UNITS
Material: Linoleum 3rd layer	8	Collected	Analyzed					
Breakroom		3	3	M	N	Good	ND	400 SF
Material: Linoleum bottom layer	9	Collected	Analyzed					
Breakroom		3	3	M	N	Good	15%	400 SF
Material: Roofing material Top roof	10	Collected	Analyzed					
Roof		3	3	M	N	Good	ND	25,000 SF
Material: Roofing mastic	11	Collected	Analyzed					
Roof penitration		3	3	M	N	Good	ND	250 SF

TABLE 1 - Summary of ACM Survey Results

Client: Robert Schwaub
Store name: Standard Brand
Project #: 587-6A138

Location: 6136 W. Manchester Ave.
Los Angeles, California

MATERIAL AND LOCATION	SAMPLE GROUP NUMBER	# OF SAMPLES		MATERIAL TYPE	F/NF	MATERIAL CONDITION	% ASBESTOS	TOTAL QUANTITY/UNITS
Material: Roofing mastic	12	Collected	Analyzed					
Lower roof penetration mastic		3	1	M	NF	Good	4% chrysotile	250 SF
Material: Roof material	13	Collected	Analyzed					
Lower roof		3	3	M	NF	Good	ND	25,000 SF

ABATEMENT COST SCHEDULE FOR ASBESTOS CONTAINING MATERIALS IDENTIFIED AT STANDARD BRAND PAINTS, 6136 W. MANCHESTER IN WESTCHESTER, CALIFORNIA

ASBESTOS

The following costs are an estimate only for asbestos-containing materials. This is an estimate only, intended for use in general policy discussions regarding program development and planning. The figures are as of the date of the report and cover only the removal contractor's fees. Not included are items such as indirect or hidden costs, such as employee relocation during the project, lost revenues, etc. These items are considered during the development of an engineering cost. Other variables included in an engineering cost estimate are the project schedule and phasing, size of the project, and other factors which can affect project cost.

Location	Asbestos-Containing Materials	Quantity	Unit Cost	Removal Cost
storageroom	old linoleum bottom layer	130sf	$3.00	$390
roof	Penetrations on lower roof	100 SF	$2.00	$200
Breakroom	12x12 beige vft bottom layer	400sf.	$3.00	$1,200.
Sales Area	VFT mastic	18,000	$2.50	$45,000
Plaster	back wall	2000SF	$5.00	$10,000

Total cost for asbestos abatement $56,790

SECTION 8

Appendices

INSPECTOR CERTIFICATIONS

STATE OF CALIFORNIA — Pete Wilson, Governor

DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
ASBESTOS CONSULTANT CERTIFICATION UNIT
2211 Park Towne Circle, Suite 1
Sacramento, CA 95825
(916) 574-2993 FAX (916) 483-0572

605101957T 124 June 3, 1996

Mark Schmidt
PSI
500 W. Central Avenue, Suite A
Brea CA 92621

Dear Certified Asbestos Consultant or Technician:

Congratulations, you have passed your certification examination!

Enclosed is your certification card. **To maintain your certification, please abide by the rules printed on the back of the certification card.**

Please hold and do not send copies of your required AHERA refresher renewal certificates to the Division until you apply for renewal of your certification.

Please inform the Division of any changes in your mailing address or work address within 15 days.

Sincerely,

for Rick Axe by DCK

Rick Axe, CIH
Senior Industrial Hygienist

RA/dor

Attachment

cc: File

newcard 3/96

State of California
Division of Occupational Safety and Health

Certified Site Surveillance Technician

Mark T. Schmidt
Name



Certification No. 96-1957

Expires on 05/24/97

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

LABORATORY RESULTS AND CHAIN OF CUSTODY DOCUMENTATION

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Area Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.											
Client ID No.		1-167408				09				10	
layer no.:		1	2		1		2		1		2
Macroscopic Observations	Material Type	PO	Mastic		PO		Mas		PO		Mas
	Appearance/Texture	H	L		H		L		H		L
	Homogeneous?	Y	Y		Y		Y		Y		Y
	Obvious layers?	N	N		N		N		N		N
	Fibrous?	N	N		N		N		N		N
	Color?	White	Tan		Red		Tan		Blue		Tan
IS ASBESTOS PRESENT?		N	N		N		N		N		N
ASBESTOS	Chrysotile										
	Amosite										
	Crocidolite										
	Anthophyllite										
	Tremolite/Actinolite										
TOTAL PERCENT ASBESTOS		0	0		0		0		0		0
Other Fibrous Materials	1. Fibrous Glass										
	2. Cellulose										
	3. Synthetic Fiber										
	4. Other										
Nonfibrous Materials	Binder	40	100		40		100		40		100
	Calcite	60			60				60		
	Gypsum										
	Granular Minerals										
	Other										
Microscopic Observations	Component Type:										
	Pleochroism										
	Sign of Elongation										
	Extinction Characteristic										
	Morphology										
	Parallel Index										
	Perpendicular Index										
	Birefringence										
Percent Suspected Asbestos		0			0			0			0			0			0		

1/96

COMMENTS:

Quantification is based on a visual determination of the relative volume of bulk sample components. The results are valid only for the item tested. This report may not be used by t claim product endorsement by NVLAP or any agency of the U.S. Government. Method used: E.P.A. Interim Method for the Determination of Asbestos in Bulk Insulation Samples (40 CFR Ch. 1 Pt. 763, App. A to Subpt. F. July 1, 1987). Samples will be disposed of within 30 days unless otherwise notified in writing by client. No part of this report may be repr except in full with the written permission of PSI.

Respectfully submitted, PSI

Paul Rudnick

Microscopist

PSI

REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Envo Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.							
Client ID No.		2-16741		12			
layer no.:		1	2	1	2	3	
Macroscopic Observations	Material Type	PO	Mastic	TO	Mas	Mas	
	Appearance/Texture	H	L	H	L	C	
	Homogeneous?	Y	Y	Y	Y	Y	
	Obvious layers?	N	N	N	N	N	
	Fibrous?	N	N	N	N	N	
	Color?	Gray	Tan	Gray	Tan	Bl	
IS ASBESTOS PRESENT?		N	N	N	N	Y	
ASBESTOS	Chrysotile					3	
	Amosite						
	Crocidolite						
	Anthophyllite						
	Tremolite/Actinolite						
TOTAL PERCENT ASBESTOS		0	0	0	0	3	
Other Fibrous Materials	1. Fibrous Glass						
	2. Cellulose	3		3			
	3. Synthetic Fiber						
	4. Other						
Nonfibrous Materials	Binder	40	100	40	100	97	
	Calcite	57		57			
	Gypsum						
	Granular Minerals						
	Other						
Microscopic Observations	Component Type:	2		2			
	Pleochroism					N	
	Sign of Elongation					+	
	Extinction Characteristic			U		P	
	Morphology					W	
	Parallel Index					58	
	Perpendicular Index					50	
	Birefringence					8	
Percent Suspected Asbestos		0	0	0	0	0	

1/96

COMMENTS:

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Respectfully submitted, PSI

Paul Rubino

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Envo Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.							
Client ID No. / layer no.:		2-167413 / 1	2	3-167414	15	16	
Macroscopic Observations	Material Type	PD	Mastic	JC	JC	JC	
	Appearance/Texture	H	C	C	C	C	
	Homogeneous?	Y	Y	Y	Y	Y	
	Obvious layers?	N	N	N	N	N	
	Fibrous?	N	N	N	N	N	
	Color?	Gray	Tan	White	Wh	Wh	
IS ASBESTOS PRESENT?		N	N	N	N	N	
ASBESTOS	Chrysotile						
	Amosite						
	Crocidolite						
	Anthophyllite						
	Tremolite/Actinolite						
TOTAL PERCENT ASBESTOS		0	0	0	0	0	
Other Fibrous Materials	1. Fibrous Glass						
	2. Cellulose	3					
	3. Synthetic Fiber						
	4. Other						
Nonfibrous Materials	Binder	40	100	20	20	20	
	Calcite	57		80	80	80	
	Gypsum						
	Granular Minerals						
	Other						
Microscopic Observations	Component Type:	2					
	Pleochroism						
	Sign of Elongation						
	Extinction Characteristic	U					
	Morphology						
	Parallel Index						
	Perpendicular Index						
	Birefringence						
Percent Suspected Asbestos		0	0	0	0	0	

7/96

COMMENTS:

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Respectfully submitted, PSI

Paul Hudson

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Envea Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.							
Client ID No. layer no.:	4-167417	18	19	20	21		
Macroscopic Observations: Material Type	VI	VI	VI	VI	VI		
Appearance/Texture	C	C	C	C	C		
Homogeneous?	Y	Y	Y	Y	Y		
Obvious layers?	N	N	N	N	N		
Fibrous?	Y	Y	Y	Y	Y		
Color?	Wh	Wh	Wh	Wh	Wh		
IS ASBESTOS PRESENT?	N	N	N	N	N		
ASBESTOS: Chrysotile							
Amosite							
Crocidolite							
Anthophyllite							
Tremolite/Actinolite							
TOTAL PERCENT ASBESTOS	0	0	0	0	0		
Other Fibrous Materials: 1. Fibrous Glass							
2. Cellulose	10	10	10	10	10		
3. Synthetic Fiber							
4. Other							
Nonfibrous Materials: Binder	20	20	20	20	20		
Calcite							
Gypsum	70	70	70	70	70		
Granular Minerals							
Other							
Microscopic Observations: Component Type:	2	2	2	2	2		
Pleochroism							
Sign of Elongation							
Extinction Characteristic	U	U	U	U	U		
Morphology							
Parallel Index							
Perpendicular Index							
Birefringence							
Percent Suspected Asbestos	0	0	0	0	0		

7/96

COMMENTS:

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Respectfully submitted, PSI

Paul Hudson

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Brea Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.							
Client ID No. layer no.:	4-167422	23	5- 24	6- 27	28	29
Macroscopic Observations	Material Type	D1	D1	PO	Z46	Z46	Z46
	Appearance/Texture	C	C	Linoleum	X	X	X
	Homogeneous?	Y	Y	N	N	N	N
	Obvious layers?	N	N	Y	Y	Y	Y
	Fibrous?	Y	Y	Y	Y	Y	Y
	Color?	Gray	Gray	Tan	Gray	Gray	Gray
IS ASBESTOS PRESENT?		Y	Y	Y	N	N	N
ASBESTOS	Chrysotile	<1	<1	15			
	Amosite						
	Crocidolite						
	Anthophyllite						
	Tremolite/Actinolite						
TOTAL PERCENT ASBESTOS		<1	<1	15	0	0	0
Other Fibrous Materials	1. Fibrous Glass						
	2. Cellulose				15	15	15
	3. Synthetic Fiber						
	4. Other						
Nonfibrous Materials	Binder	60	60	75	85	85	85
	Calcite			10			
	Gypsum						
	Granular Minerals	40	40				
	Other						
Microscopic Observations	Component Type:				2	2	2
	Pleochroism	N	N	N			
	Sign of Elongation	+	+	+			
	Extinction Characteristic	P	P	P	U	U	U
	Morphology	W	W	W			
	Parallel Index	56	18	54			
	Perpendicular Index	49	50	47			
	Birefringence	7	8	7			
Percent Suspected Asbestos		0	0	15	0	0	0

7/96

COMMENTS:

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Respectfully submitted, PSI

Paul Hudson

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Brea Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.							
Client ID No. layer no.:	7-167430	31	32				
Macroscopic Observations: Material Type	746	746	746				
Appearance/Texture	X	X	X				
Homogeneous?	N	N	N				
Obvious layers?	Y	Y	Y				
Fibrous?	Y	Y	Y				
Color?	white	wh	wh				
IS ASBESTOS PRESENT?	N	N	N				
ASBESTOS: Chrysotile							
Amosite							
Crocidolite							
Anthophyllite							
Tremolite/Actinolite							
TOTAL PERCENT ASBESTOS	0	0	0				
Other Fibrous Materials: 1. Fibrous Glass							
2. Cellulose	20	20	20				
3. Synthetic Fiber							
4. Other							
Nonfibrous Materials: Binder	80	80	80				
Calcite							
Gypsum							
Granular Minerals							
Other							
Microscopic Observations: Component Type:	2	2	2				
Pleochroism							
Sign of Elongation							
Extinction Characteristic	U	U	U				
Morphology							
Parallel Index							
Perpendicular Index							
Birefringence							
Percent Suspected Asbestos	0	0	0				

7/96

COMMENTS:

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Respectfully submitted, PSI

Paul Rudnick

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Area Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.													
Client ID No.		8-167433			34			35					
layer no.:		1	2		1		2		1		2		
Macroscopic Observations	Material Type	Z46	Mas		Z46		Mas		Z46		Mas		
	Appearance/Texture	H	L		H		L		H		L		
	Homogeneous?	Y	Y		Y		Y		Y		Y		
	Obvious layers?	N	N		N		N		N		N		
	Fibrous?	N	N		N		N		N		N		
	Color?	Yellow	Yellow		Yellow		Yell		Yel		Ye		
IS ASBESTOS PRESENT?		N	N		N		N		N		N		
ASBESTOS	Chrysotile												
	Amosite												
	Crocidolite												
	Anthophyllite												
	Tremolite/Actinolite												
TOTAL PERCENT ASBESTOS		0	0		0		0		0		0		
Other Fibrous Materials	1. Fibrous Glass												
	2. Cellulose												
	3. Synthetic Fiber												
	4. Other												
Nonfibrous Materials	Binder	60	100		60		100		60		100		
	Calcite	40			40				40				
	Gypsum												
	Granular Minerals												
	Other												
Microscopic Observations	Component Type:												
	Pleochroism												
	Sign of Elongation												
	Extinction Characteristic												
	Morphology												
	Parallel Index												
	Perpendicular Index												
	Birefringence												
Percent Suspected Asbestos		0			0			0			0			0			

7/96

COMMENTS:

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Respectfully submitted, PSI

Paul Rudmo

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Area Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.													
Client ID No.		9-167436				37				38			
layer no.:		1		2		1		2		1		2	
Macroscopic Observations	Material Type	PO		Mastic		PO		Mas		PO		Mas	
	Appearance/Texture	H		L		H		L		H		L	
	Homogeneous?	Y		Y		Y		Y		Y		Y	
	Obvious layers?	N		N		N		N		N		N	
	Fibrous?	N		N		N		N		N		N	
	Color?	Beige		Tan		Beige		Tan		Beige		Tan	
IS ASBESTOS PRESENT?		Y		N		Y		N		Y		N	
ASBESTOS	Chrysotile	4				4				4			
	Amosite												
	Crocidolite												
	Anthophyllite												
	Tremolite/Actinolite												
TOTAL PERCENT ASBESTOS		4		0		4		0		4		0	
Other Fibrous Materials	1. Fibrous Glass												
	2. Cellulose												
	3. Synthetic Fiber												
	4. Other												
Nonfibrous Materials	Binder	56		100		56		100		56		100	
	Calcite	40				40				40			
	Gypsum												
	Granular Minerals												
	Other												
Microscopic Observations	Component Type:												
	Pleochroism	N				N				N			
	Sign of Elongation	+				+				+			
	Extinction Characteristic?					P				P			
	Morphology	W				W				W			
	Parallel Index	56				56				56			
	Perpendicular Index	49				49				49			
	Birefringence	7				7				7			
Percent Suspected Asbestos		0		0		0		0		0		0	

7/96

COMMENTS:

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Respectfully submitted, PSI

Paul Lindsay

Microscopist

PSI
REPORT OF BULK SAMPLE ANALYSIS FOR ASBESTOS
BENCH DATA SHEET

CLIENT: PSI Brea Asb. PROJECT: Standard Brands

ATTN: Erin Hart

Received: 7.29.96 Analyzed: 7.29.96 PROJECT NO.: 587-GA138 BATCH NO.: 842

Laboratory ID No.							
Client ID No. layer no.:	10-167439	40	11 - 41	12 - 42	13 - 44		
Macroscopic Observations: Material Type	Z18	Z18	Mastic	Mastic	Z18		
Appearance/Texture	LS	LS	C	C	LS		
Homogeneous?	Y	Y	Y	Y	Y		
Obvious layers?	N	N	N	N	N		
Fibrous?	BLY	Y	N	N	Y		
Color?	Black	BI	BI	BI	BI		
IS ASBESTOS PRESENT?	N	N	N	Y	N		
ASBESTOS: Chrysotile				4			
Amosite							
Crocidolite							
Anthophyllite							
Tremolite/Actinolite							
TOTAL PERCENT ASBESTOS	0	0	0	4	0		
Other Fibrous Materials: 1. Fibrous Glass	15	15			20		
2. Cellulose							
3. Synthetic Fiber							
4. Other							
Nonfibrous Materials: Binder	90	80	100	90	80		
Calcite				6			
Gypsum							
Granular Minerals	5	5					
Other							
Microscopic Observations: Component Type:	1	1			1		
Pleochroism				N			
Sign of Elongation				+			
Extinction Characteristic /		1		P	1		
Morphology				W			
Parallel Index				SB			
Perpendicular Index				SO			
Birefringence				B			
Percent Suspected Asbestos	0	0	0	0	0		

7/96

COMMENTS:

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Respectfully submitted, PSI,

Paul Rudnick

Microscopist

Professional Service Industries, Inc.

SAMPLE LOCATION WORKSHEET
CHAIN OF CUSTODY

Project Name _____ Project Number _____ Building Name Standard Brand

Field Inspector Mark Schmidt Date 7-25-96 Building Number _____

Relinquished By: Mark T. Schmidt MARK T. Schmidt

Relinquished To: _____
Print Signature (Time & Date)

Relinquished By: _____

Relinquished To: _____
Print Signature (Time & Date)

* Test to first positive

Sample Group	Sample Number	PS Code	Location of Samples Taken	1381
1	011-7408	12BSPD	12x12 VFT/mastic Red/Black/Blue/grey (new)	157
1	09	12BSPD	12x12 VFT/mastic Red/black/blue/grey (new)	1381
1	10	12BSPD	12x12 VFT/mastic Red/Black/Blue/grey (new)	1381
2	11	12BSPD	grey old	23016
2	12	12BSPD		23016
2	13	12BSPD		23016
3	14		Joint compound	1902
3	15		Joint compound	
3	16		Joint compound	
4	17	BSV1	Wallboard	19016
	18	BSV1	Wallboard "	
	19	BSV1	Wallboard	
	20	BSV1	Wallboard	
	21	BSV1	Wallboard	
	22	BSD1	~~Wallboard~~ Plaster	3000
	23	BSD1	~~Wallboard~~ Plaster	3000
5	24	12BSPD	Linoleum 2nd layer Breakroom	1360
	25	12BSPD		
	26	12BSPD		
6	27	~~12BSPD~~	grey L.S./mastic Breakroom top layer	1100
6	28			

psi Environmental Geotechnical Construction
Consulting • Engineering • Testing

Sample Location Worksheet
Chain of Custody

Project Name _____ Project Number _____ Building Name STANDARD BRAND PAINT

Field Inspector MARK T. SCHMIDT Date 7/29/96 Building Number _____

Relinquished By: MARK T. SCHMIDT | Mark T. Schmidt

Relinquished To: _____ | _____
Print Signature (Date)

Relinquished By: _____ | _____

Relinquished To: _____ | _____
Print Signature (Date)

Sample Group	Sample Number	BS Code	Location of Sample Taken	
6	0167429	Z46	~~GREEN~~ GREY L.S. TOP LAYER BREAKROOM	
7	430		SPECKLED L.S. BREAKROOM 2ND LAYER	4004
↓	431		↓ ↓	
↓	432			
8	433		YELLOW L.S. 3RD LAYER BREAKROOM	4004
↓	434		↓ ↓	
↓	435			
9	436	12DSPO	12" BEIGE VFT BREAKROOM BOTTOM LAYER	4004
↓	437	↓	↓ ↓	
↓	438			

CST ENVIRONMENTAL, INC

Contractor License #549566
DOSH #177
2100 East Via Burton Street
Anaheim, CA 92806
714/991-8300 FAX 714/991-8226

September 19, 1996

REVISION

Mr. Robert H. Schwab
R & L Properties
5670 Wilshire Blvd.
Suite #1460
Los Angeles, CA 90036

Re: Standard Brand Paint
6136 W. Manchester Ave.
Los Angeles, CA

Dear Mr. Schwab:

CST Environmental, Inc. is pleased to submit a proposal for the removal of asbestos containing materials from the Standard Brand Paint located at 6136 W. Manchester Avenue, Los Angeles, California.

I. Scope of Work :

Contractor responsible for:

A. Preparation of work area.

B. Removal and disposal of approximately 17,000 square feet of vinyl asbestos tile and mastic.

C. Removal and disposal of approximately 800 square feet of asbestos containing plaster material.

D. Removal and disposal of approximately 100 square feet of asbestos containing roofing mastic.

E. Personal air samples.

F. Hygienist services.

G. Final clearances.

Clarifications:

A. Scope of work is pursuant to the P S I report dated August 16, 1996.

B. P S I will inspect site after abatement (at C S T cost and expense).

C. P S I to issue complete clearances at this project.

Owner responsible for:

A. Supplying electricity, parking and water.

B. Removing all movable items (furniture, equipment, etc.) from work area.

C. Repairing/repainting any paint damage that may occur during abatement.

D. Replacement of all abated materials.

E. Protection of roof and roof top equipment during abatement.

II. Procedures

Contractor is a certified asbestos abatement contractor in California, license #549566. All local, state and federal EPA and OSHA codes regarding removal and disposal of materials shall be strictly adhered to. Prior to commencement of work, the Owner and Contractor are to mutually agree upon project procedures as desired (phasing, set-up, scheduling, etc.).

III. Disposal

All asbestos containing material will be handled, transported and disposed of per federal, state and local regulations to Copper Mountain Landfill located in Arizona. Owner is responsible for obtaining a generator's EPA I.D. number and a Hazardous Waste Tax Account number for transportation and disposal of the asbestos waste. The EPA I.D. number may be obtained from the Environmental Protection Agency at (916) 324-1781 and the Hazardous Waste Tax Account number may be obtained by calling (916) 323-9555.

CST ENVIRONMENTAL, INC

Owner is responsible for providing a complete and accurate manifest for proper disposal of asbestos waste. CST will assist in manifest preparation, but is not liable for any errors or inaccuracies.

IV. Scheduling

Owner and Contractor to mutually agree on schedule. A period of ten working days is necessary, after notice to proceed, to notify the appropriate regulatory agencies.

V. Pricing

Lump Sum Price per noted Scope of Work: $22,800.00

This proposal may be withdrawn if not accepted within 30 days.

NOTE: Our proposal includes occurrence-type general/asbestos and lead liability coverage with primary and umbrella limits of $11 million per occurrence and $11 million aggregate from Zurich American Insurance Company, an A+XV Best Rated company.

Robert, we wish to thank you for your consideration and look forward to working with you on this project. I assure you of the highest quality and service.

Sincerely,

Danny Ryan cdp

Danny Ryan
Business Development

R & L Properties
Standard Brands Paint/LA

Note: Please sign as authorization to proceed and return by facsimile.

Accepted By

Owner 10/28/96

Title Date

DR:cdp
dr:075a

PEP BOYS

Saul A. Behar
Associate Counsel - Director

November 22, 1996

OVERNIGHT DELIVERY

Kenneth Williams, Esquire
Cox, Castle & Nicholson, LLP
2049 Century Park East
Twenty-Eighth Floor
Los Angeles, CA 90067-3284

Re: Pep Boys - Schwab
Westchester, California

Dear Ken:

At the request of Michael Bayer at Pep Boys, I am sending you a revised draft of the Ground Lease Agreement for the above-referenced transaction.

In the interest of time, the Lease is being sent to you concurrently with its delivery to Mike; accordingly, it is subject to his review. I have also taken the liberty of sending a copy directly to Bob Schwab.

After you and your client have had an opportunity to review the Lease, please call me with any remaining questions or comments you might have.

In addition, I have enclosed copies of the Phase I and Phase II environmental reports; a letter describing the required asbestos removal/remediation (which I understand has already been completed by Bob); and a new title commitment for the property.

Sincerely,

Saul A. Behar

SAB/cdl
Enclosures

cc: Mr. Robert Schwab (w/enc.)(Overnight Delivery)
Michael Bayer, Director of Real Estate-West (w/enc.)(Overnight Delivery)
bcc: John Lyons, Architectural Project Manager (w/enc.)(Overnight Delivery)

sab02011.doc
11/22/96

3111 West Allegheny Avenue • Philadelphia, PA 19132 • (215) 227-9026 • Fax (215) 229-5076

CTL Environmental Services

November 12, 1996

Mr. John Lyons
Pep Boys
1122 West Washington Boulevard
Los Angeles, California 90015

Ref: Asbestos Abatement Cost Estimates
6136 W. Manchester, Los Angeles, California

Dear Mr. Lyons;

Below are cost estimates for the removal of identified asbestos-containing materials (ACM) at the above referenced location.

Material Type	Location:	Estimated Quantity	Cost to Abate
12" tan floor tile and mastic	Dr. Dons office building	400 sq. ft.	$800.00
Exterior stucco	Dr. Dons office and auto repair buildings	1,800 sq. ft.	$9,000.00
		Total	$9,800.00

Should you have any questions regarding this report, or if you require additional information, please contact the undersigned at (310) 530-5006.

Respectfully Submitted;
CTL ENVIRONMENTAL SERVICES

David Simon
Registered Environmental Assessor

ds111296.pep

24404 S. Vermont Avenue, #307 • Harbor City, CA 90710 • TEL: (310) 530-5006 • FAX: (310) 530-0792

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. *Form designed for use on elite (12-pitch) typewriter.*

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
CAC001222320	96589874		

3. Generator's Name and Mailing Address
ROBERT SCHWAB - R & L PROPERTIES
5670 WILSHIRE BLVD, STE #1460, LOS ANGELES, CA 90036
4. Generator's Phone (213) 965-7222

A. State Manifest Document Number 96589874
B. State Generator's ID

5. Transporter 1 Company Name FALCON DISPOSAL SERVICE
6. US EPA ID Number CAD000048934
C. State Transporter's ID 61764
D. Transporter's Phone (310) 633-4400

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
PHILIP ENVIRONMENTAL/RHO-CHEM CORP.
425 ISIS AVENUE
INGLEWOOD, CA 90301
10. US EPA ID Number CAD008364432
G. State Facility's ID
H. Facility's Phone (213) 776-6233

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE PAINT RELATED MATERIAL, 3, UN 1263, PG II	002	DM	00060	G	State 341 / EPA/Other 7001 D008
b.					State / EPA/Other
c.					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above
11a. SOLVENT/OIL BASE PAINT SOLID
PROFILE #608330

K. Handling Codes for Wastes Listed Above
a. b.
c. d.

15. Special Handling Instructions and Additional Information
WEAR PROPER PROTECTIVE EQUIPMENT.
24 HOUR EMERGENCY CONTACT:213-965-7222
SITE: STANDARD BRAND PAINT
6136 WESTMANCHESTER AVE
LOS ANGELES, CA

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
Robert A. Schwab		12	19	96

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Billy D Hill	Billy D Hill	12	19	96

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

DO NOT WRITE BELOW THIS LINE.

GENERATOR
TRANSPORTER
FACILITY

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

96589874

DTSC 8022A (1/95)
EPA 8700—22

Blue: GENERATOR SENDS THIS COPY TO DTSC WITHIN 30 DAYS.
To: P.O. Box 400, Sacramento, CA 95812-0400

TRANSPORTATION

EPA #CAD000048934

HAZ. WASTE #0210

FALCON DISPOSAL SERVICE
An Environmental Management Company

2531 EAST 67th ST., LONG BEACH, CA 90805 • (310) 633-4400
1(800) 593-4285 • FAX: (310) 633-4444

506459

CUSTOMER NAME: CST			FALCON CUSTOMER #: 1269 / SITE #:
BILLING ADDRESS:			REQUESTED BY: Tom
CITY:	STATE:	ZIP:	CUSTOMER PHONE: (714) 991-8300 / PURCHASE ORDER #: C11156
JOB DATE: 12/9	JOB TIME: 7 AM	JOB CONTACT: Tom	JOB CONTACT PHONE: (714)324-0782 / JOB #: A IN 15 / FS ☐
GENERATOR NAME: Standard Brand Paint			EPA ID #:
ADDRESS: 6436 Westminster Ave			BOE #:
CITY: L A	STATE: CA	ZIP:	BIN DROPPED: / BIN PICKED UP:
ACCT # / WASTE STREAM APPROVAL #: Solvent 101	DISPOSAL FACILITY: Philip	APPT. TIME / DATE: #608330	BIN DROPPED: / BIN PICKED UP:
MANIFESTED BY: Falcon	MANIFEST #: 96589877	DISPOSAL BILLED TO:	BIN IN DISPATCH: / BIN OUT DISPATCH:

SERVICES REQUESTED

P/U 3 drums FB Paint & Take to Disposal - 475 15th St in Inglewood.

SERVICES PERFORMED

REMARKS

CLIENT INITIAL

CUSTOMER SIGNATURE

TOTAL HOURS

DRIVER HAULER	EMP. NO.	DRIVER SIGNATURE	TRUCK TRAILER #
[illegible]	7 [illegible]	[illegible]	8216

CUSTOMER

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. *Form designed for use on elite (12-pitch) typewriter.*

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

96589874

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAC001222320 Manifest Document No. 3907 JK
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
ROBERT SCHWAB - R & L PROPERTIES
5670 WILSHIRE BLVD, STE #1460, LOS ANGELES, CA 90036
4. Generator's Phone (213) 965-7222

A. State Manifest Document Number 96589874
B. State Generator's ID

5. Transporter 1 Company Name: FALCON DISPOSAL SERVICE
6. US EPA ID Number: CAD000048934
C. State Transporter's ID 11114
D. Transporter's Phone (310) 633-4480

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
PHILIP ENVIRONMENTAL/RHO-CHEM CORP.
425 ISIS AVENUE
INGLEWOOD, CA 90301
10. US EPA ID Number: CAD008364432
G. State Facility's ID
H. Facility's Phone (213) 776-6233

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. WASTE PAINT RELATED MATERIAL, 3, UN 1263, PG II	013	DM	01016	G	State: 341 / EPA/Other: 0001 D008
b.					State / EPA/Other
c.					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above
11a. SOLVENT/OIL BASE PAINT SOLID
PROFILE #608330

K. Handling Codes for Wastes Listed Above
a. b. c. d.

15. Special Handling Instructions and Additional Information
WEAR PROPER PROTECTIVE EQUIPMENT.
24 HOUR EMERGENCY CONTACT:213-965-7222

SITE: STANDARD BRAND PAINT
6136 WESTMANCHESTER AVE
LOS ANGELES, CA

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
Robert A. Schwab		12	19	96

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
B. Wyatt		12	19	96

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (1/95)
EPA 8700—22

Yellow: GENERATOR RETAINS

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-96)
Please print or type. *Form designed for use on elite (12-pitch) typewriter.*

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAC001223203 Manifest Document No. 8187 JK
2. Page 1 of 1
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
ROBERT SCHWAB - R & L PROPERTIES
5670 WILSHIRE BLVD, STE #1460, LOS ANGELES, CA 90036
4. Generator's Phone (213) 965-7222

A. State Manifest Document Number 96589874
B. State Generator's ID

5. Transporter 1 Company Name: FALCON DISPOSAL SERVICE
6. US EPA ID Number: CAD000048934
C. State Transporter's ID 47674
D. Transporter's Phone (310) 633-4400

7. Transporter 2 Company Name
8. US EPA ID Number
E. State Transporter's ID
F. Transporter's Phone

9. Designated Facility Name and Site Address
PHILIP ENVIRONMENTAL/RHO-CHEM CORP.
425 ISIS AVENUE
INGLEWOOD, CA 90301
10. US EPA ID Number: CAD008364432
G. State Facility's ID CAT000636444321
H. Facility's Phone (213) 776-6233

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Waste Number
a. WASTE PAINT RELATED MATERIAL, 3, UN 1263, PG II	003	DM	00016	G	State EPA/Other D001 D009
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above
11a. SOLVENT/OIL BASE PAINT SOLID
PROFILE #608330

K. Handling Codes for Wastes Listed Above
a. 01 b.
c. d.

15. Special Handling Instructions and Additional Information
WEAR PROPER PROTECTIVE EQUIPMENT.
24 HOUR EMERGENCY CONTACT:213-965-7222
SITE: STANDARD BRAND PAINT
6136 WESTMANCHESTER AVE
LOS ANGELES, CA

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name	Signature	Month	Day	Year
Robert A. Schwab		12	09	96

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Billy D Gill	Billy D Gill	12	09	96

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Rebecca Sanchez	Rebecca Sanchez	12	09	96

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

DTSC 8022A (1/95)
EPA 8700—22

GENERATOR
TRANSPORTER
FACILITY

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

90000014

CST Environmental, Inc.
2100 E. Via Burton
Anaheim, CA 92806

LETTER OF TRANSMITTAL

December 12, 1996

Robert Schwab / R&L Properties
5670 Wilshire Blvd., Suite 1460
Los Angeles, CA 90036

To whom it may concern:

Attached is your copy of the Non-Hazardous Waste Manifest number 101514 and 101508. You may retian this copy for your records.

If you have any questions please call Maria at (714)991-8300.

Thank you.

NO. 101514

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME ROBERT SCHWAB/ R&L PROPERTIES JOB#97-156A EPA I.D. NO. N/A

ADDRESS 5670 WILSHIRE BLVD., SUITE 1460 PROFILE NO.

CITY,STATE,ZIP LOS ANGELES, CA 90036 PHONE NO. (213) 965-7222

CONTAINERS: No. 2-40 CM BAGS Volume YARDS Weight

TYPE: ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUM ☐ CARTONS ☒ OTHER ROLLOFF/CUBE VAN

WASTE DESCRIPTION NON-FRIABLE ASBESTOS GENERATING PROCESS REMOVAL

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Floor Tile			5.		
2. Carpet.			6.		
3.			7.		
4.			8.		

PROPERTIES: pH ____ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER RESPIRATORY EQUIPMENT

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Jay E. Nordes 11-08-96

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME FALCON DISPOSAL EPA I.D. NO. CAD000043934

ADDRESS 2531 EAST 67TH STREET SERVICE ORDER NO. 504798

CITY,STATE,ZIP LONG BEACH, CA 90805 PICK UP DATE 11/8/96

PHONE NO. 310-633-4400

TRUCK, UNIT, I.D. NO. 10296 Mike Acosta Mike Acosta 11/8/96

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME COPPER MOUNTAIN LANDFILL EPA I.D. NO. AZD981206114

ADDRESS AVENUE 34E, COUNTY 12TH STREET DISPOSAL METHOD

CITY,STATE,ZIP WELTON, AZ 85356 ☒ LANDFILL ☐ OTHER

PHONE NO. 520-782-6355

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

NO. 101508

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME ROBERT SCHMAB R&L PROP. JOB#97-156A/STANDARD BRAND

EPA I.D. NO. N/A

ADDRESS 5670 WILSHIRE BLVD, STE # 1460

PROFILE NO.

CITY,STATE,ZIP LOS ANGELES, CA 90036

PHONE NO. (213) 965-7222

CONTAINERS: No. 2 CM BAGS Volume 20 YARDS Weight

TYPE ☐ TANK TRUCK ☐ DUMP TRUCK ☐ DRUM ☐ CARTONS ☒ OTHER ROLLOFF/CUBE VAN

WASTE DESCRIPTION NON-FRIABLE ASBESTOS

GENERATING PROCESS REMOVAL

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1.			5.		
2.			6.		
3.			7.		
4.			8.		

PROPERTIES: pH ____ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☒ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER RESPIRATORY EQUIPMENT

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME FALCON DISPOSAL

EPA I.D. NO. CAD000044934

ADDRESS 2531 EAST 67TH STREET

SERVICE ORDER NO. 67751

CITY,STATE,ZIP LONG BEACH, CA 90805

PICK UP DATE 11-7-96

PHONE NO. 310-633-4400

TRUCK, UNIT, I.D. NO. 216

Billy D Hill

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME COPPER MOUNTAIN LANDFILL

EPA I.D. NO. AZD981206117

ADDRESS AVENUE 34E, COUNTY 12TH STREET

DISPOSAL METHOD

CITY,STATE,ZIP WELTON, AZ 85356

☒ LANDFILL ☐ OTHER

PHONE NO. 520-782-6355

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT CD	HWDF NONE

DISCREPANCY

APPENDIX C: REGULATORY DATABASE REPORT

PARTNER

DATABASE REPORT

Project Property:	*6136 W. Manchester Avenue / 8651 La Tijera Blvd.* *6136 W. Manchester Avenue / 8651 La Tijera Blvd.* *LOS ANGELES CA 90045*
Project No:	*21-345544.1*
Report Type:	*Database Report*
Order No:	*21111100418*
Requested by:	*Partner Engineering and Science, Inc.*
Date Completed:	*November 12, 2021*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

Property Information:

Project Property:		*6136 W. Manchester Avenue / 8651 La Tijera Blvd.* *6136 W. Manchester Avenue / 8651 La Tijera Blvd. LOS ANGELES CA 90045*
Project No:		*21-345544.1*
Coordinates:		
	Latitude:	*33.95921175*
	Longitude:	*-118.39297011*
	UTM Northing:	*3,758,507.52*
	UTM Easting:	*371,295.97*
	UTM Zone:	*11S*
Elevation:		*143 FT*

Order Information:

Order No:	*21111100418*
Date Requested:	*November 11, 2021*
Requested by:	*Partner Engineering and Science, Inc.*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (with Project Boundaries)*
City Directory Search	*Smart CD Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*Physical Setting Report (PSR)*
Topographic Map	*Topographic Maps*
Vapor Screening Tool	*Vapor Screening Tool*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	**2**	**2**
RCRA TSD	Y	0.5	0	0	0	**4**	-	**4**
RCRA LQG	Y	0.25	0	0	**2**	-	-	**2**
RCRA SQG	Y	0.25	**1**	**2**	**4**	-	-	**7**
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	**10**	**17**	-	-	**27**
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
RESPONSE	Y	1	0	0	0	0	0	0
ENVIROSTOR	Y	1	0	0	0	0	**13**	**13**
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
SWRCB SWF	Y	0.5	0	0	0	0	-	0
HWP	Y	1	0	0	0	0	**2**	**2**
SWAT	Y	0.5	0	0	0	0	-	0
C&D DEBRIS RECY	Y	0.5	**1**	**1**	0	0	-	**2**
RECYCLING	Y	0.5	0	0	**1**	0	-	**1**
PROCESSORS	Y	0.5	0	0	0	0	-	0
CONTAINER RECY	Y	0.5	0	0	0	0	-	0
LDS	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	0	0	**2**	**3**	-	**5**
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	**1**	**1**	-	-	**2**
UST CLOSURE	Y	0.5	0	0	0	0	-	0
HHSS	Y	0.25	**1**	**2**	**3**	-	-	**6**
UST SWEEPS	Y	0.25	**2**	**1**	**4**	-	-	**7**
AST	Y	0.25	0	0	0	-	-	0
AST SWRCB	Y	0.25	0	0	0	-	-	0
TANK OIL GAS	Y	0.25	0	0	0	-	-	0
DELISTED TNK	Y	0.25	0	0	**2**	-	-	**2**
CERS TANK	Y	0.25	0	**1**	**2**	-	-	**3**
DELISTED CTNK	Y	0.25	0	0	0	-	-	0
HIST TANK	Y	0.25	**1**	**2**	**3**	-	-	**6**
LUR	Y	0.5	0	0	0	0	-	0
CALSITES	Y	0.5	0	0	0	0	-	0
HLUR	Y	0.5	0	0	0	0	-	0
DEED	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
VCP	Y	0.5	0	0	0	0	-	0
CLEANUP SITES	Y	0.5	0	0	**1**	0	-	**1**
DELISTED COUNTY	Y	0.25	0	0	0	-	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County								
LOP ALAMEDA	Y	0.5	0	0	0	0	-	0
CONT ALAMEDA	Y	0.5	0	0	0	0	-	0
UST ALAMEDA	Y	0.25	0	0	0	-	-	0
AST ALAMEDA	Y	0.25	0	0	0	-	-	0
CUPA BERKELEY	Y	0.25	0	0	0	-	-	0
CUPA HAYWARD	Y	0.25	0	0	0	-	-	0
CUPA SANLEANDRO	Y	0.25	0	0	0	-	-	0
UST UNION	Y	0.25	0	0	0	-	-	0
CUPA CERS UNION	Y	0.25	0	0	0	-	-	0
CUPA UNION	Y	0.25	0	0	0	-	-	0
UST LIVERMORE	Y	0.25	0	0	0	-	-	0
AST LIVERMORE	Y	0.25	0	0	0	-	-	0
CUPA LIVERMORE	Y	0.25	0	0	0	-	-	0
CUPA ALPINE	Y	0.25	0	0	0	-	-	0
CUPA AMADOR	Y	0.25	0	0	0	-	-	0
CUPA BUTTE	Y	0.25	0	0	0	-	-	0
SWF CALAVERAS	Y	0.5	0	0	0	0	-	0
LUST CALAVERAS	Y	0.5	0	0	0	0	-	0
UST CALAVERAS	Y	0.25	0	0	0	-	-	0
CUPA CALAVERAS	Y	0.25	0	0	0	-	-	0
CUPA COLUSA	Y	0.25	0	0	0	-	-	0
CUPA CONTRACO	Y	0.25	0	0	0	-	-	0
CUPA DELNORTE	Y	0.25	0	0	0	-	-	0
CUPA ELDORADO	Y	0.25	0	0	0	-	-	0
CUPA FRESNO	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
CUPA GLENN	Y	0.25	0	0	0	-	-	0
CUPA HUMBOLDT	Y	0.25	0	0	0	-	-	0
CUPA IMPERIAL	Y	0.25	0	0	0	-	-	0
CUPA INYO	Y	0.25	0	0	0	-	-	0
UST KERN	Y	0.25	0	0	0	-	-	0
AST KERN	Y	0.25	0	0	0	-	-	0
CUPA KERN	Y	0.25	0	0	0	-	-	0
CUPA BAKERSFIELD	Y	0.25	0	0	0	-	-	0
UST KINGS	Y	0.25	0	0	0	-	-	0
CUPA KINGS	Y	0.25	0	0	0	-	-	0
CUPA LAKE	Y	0.25	0	0	0	-	-	0
CUPA LASSEN	Y	0.25	0	0	0	-	-	0
SML LA	Y	0.5	0	0	0	0	-	0
SWF LA COUNTY	Y	0.5	0	0	0	0	-	0
CUPA LA COUNTY	Y	0.25	**1**	**6**	**16**	-	-	**23**
HMS LA	Y	0.25	0	0	0	-	-	0
UST SANTAFESP	Y	0.25	0	0	0	-	-	0
UST LONGB	Y	0.25	0	0	0	-	-	0
CUPA BURBANK	Y	0.25	0	0	0	-	-	0
UST ELSEGUNDO	Y	0.25	0	0	0	-	-	0
UST SANTA MONICA	Y	0.25	0	0	0	-	-	0
AST SANTAMON	Y	0.25	0	0	0	-	-	0
CUPA SANTAMON	Y	0.25	0	0	0	-	-	0
UST TORRANCE	Y	0.25	0	0	0	-	-	0
UST VERNON	Y	0.25	0	0	0	-	-	0
CUPA VERNON	Y	0.25	0	0	0	-	-	0
UST LA CITY	Y	0.25	**1**	**2**	**2**	-	-	**5**
AST LA CITY	Y	0.25	0	0	**1**	-	-	**1**
HAZMAT LA CITY	Y	0.125	**2**	**13**	-	-	-	**15**
CUPA MADERA	Y	0.25	0	0	0	-	-	0
CUPA MARIN	Y	0.25	0	0	0	-	-	0
CUPA MARIPOSA	Y	0.25	0	0	0	-	-	0
UST MENDOCINO	Y	0.25	0	0	0	-	-	0
CUPA MENDOCINO	Y	0.25	0	0	0	-	-	0
CUPA MERCED	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
CUPA MONO	Y	0.25	0	0	0	-	-	0
CUPA MONTEREY	Y	0.25	0	0	0	-	-	0
LOP NAPA	Y	0.5	0	0	0	0	-	0
UST NAPA	Y	0.25	0	0	0	-	-	0
CUPA NEVADA	Y	0.25	0	0	0	-	-	0
ICP ORANGE	Y	0.25	0	0	0	-	-	0
LOP ORANGE	Y	0.5	0	0	0	0	-	0
NPUT ORANGE	Y	0.5	0	0	0	0	-	0
UST ORANGE	Y	0.25	0	0	0	-	-	0
AST ORANGE	Y	0.25	0	0	0	-	-	0
UST CLP ANAHEIM	Y	0.5	0	0	0	0	-	0
UST ANAHEIM	Y	0.25	0	0	0	-	-	0
AST ANAHEIM	Y	0.25	0	0	0	-	-	0
SML PLACER	Y	0.5	0	0	0	0	-	0
CUPA PLACER	Y	0.25	0	0	0	-	-	0
CUPA ROSEVILLE	Y	0.25	0	0	0	-	-	0
CUPA PLUMAS	Y	0.25	0	0	0	-	-	0
LOP RIVERSIDE	Y	0.5	0	0	0	0	-	0
UST RIVERSIDE	Y	0.25	0	0	0	-	-	0
TOX SACRMNTO	Y	0.5	0	0	0	0	-	0
HAZ SACRMNTO	Y	0.25	0	0	0	-	-	0
CUPA SANBENITO	Y	0.25	0	0	0	-	-	0
SANBERN CUPA	Y	0.25	0	0	0	-	-	0
SWF SANDIEGO	Y	0.5	0	0	0	0	-	0
LOP SANDIEGO	Y	0.5	0	0	0	0	-	0
HAZ SANDIEGO	Y	0.25	0	0	0	-	-	0
UST SANDIEGO	Y	0.25	0	0	0	-	-	0
SAM SANDIEGO	Y	0.5	0	0	0	0	-	0
LOP SANFRAN	Y	0.5	0	0	0	0	-	0
UST SANFRAN	Y	0.25	0	0	0	-	-	0
AST SANFRAN	Y	0.25	0	0	0	-	-	0
CUPA SANFRAN	Y	0.25	0	0	0	-	-	0
MAHER SANFRAN	Y	0.5	0	0	0	0	-	0
SML SANJOAQ	Y	0.5	0	0	0	0	-	0
SWF SANJOAQ	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
LOP SANJOAQ	Y	0.5	0	0	0	0	-	0
UST SANJOAQ	Y	0.25	0	0	0	-	-	0
AST SANJOAQ	Y	0.25	0	0	0	-	-	0
CUPA SANLUISOB	Y	0.25	0	0	0	-	-	0
LOP SANMATEO	Y	0.5	0	0	0	0	-	0
CUPA SANMATEO	Y	0.25	0	0	0	-	-	0
LUST SANBARB	Y	0.5	0	0	0	0	-	0
SMU SANBARB	Y	0.5	0	0	0	0	-	0
HSOL SANTACLARA	Y	0.5	0	0	0	0	-	0
LOP SANTACLARA	Y	0.5	0	0	0	0	-	0
UST SANTACLARA	Y	0.25	0	0	0	-	-	0
CUPA SANTACLARA	Y	0.25	0	0	0	-	-	0
HAZ SANJOSE	Y	0.25	0	0	0	-	-	0
CUPA GILROY	Y	0.25	0	0	0	-	-	0
CUPA SUNNYVALE	Y	0.25	0	0	0	-	-	0
SML SANTACRUZ	Y	0.5	0	0	0	0	-	0
CUPA SANTACRUZ	Y	0.25	0	0	0	-	-	0
CUPA SHASTA	Y	0.25	0	0	0	-	-	0
CUPA SISKIYOU	Y	0.25	0	0	0	-	-	0
LOP SOLANO	Y	0.5	0	0	0	0	-	0
UST SOLANO	Y	0.25	0	0	0	-	-	0
CUPA SOLANO	Y	0.25	0	0	0	-	-	0
LOP SONOMA	Y	0.5	0	0	0	0	-	0
CUPA SONOMA	Y	0.25	0	0	0	-	-	0
CUPA PETALUMA	Y	0.25	0	0	0	-	-	0
CUPA STANISLAUS	Y	0.25	0	0	0	-	-	0
CUPA SUTTER	Y	0.25	0	0	0	-	-	0
CUPA TEHAMA	Y	0.25	0	0	0	-	-	0
CUPA TRINITY	Y	0.25	0	0	0	-	-	0
CUPA TULARE	Y	0.25	0	0	0	-	-	0
CUPA TUOLUMNE	Y	0.25	0	0	0	-	-	0
HLUFT VENTURA	Y	0.5	0	0	0	0	-	0
UST INACT VENTURA	Y	0.25	0	0	0	-	-	0
CUPA VENTURA	Y	0.25	0	0	0	-	-	0
CUPA OXNARD	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
LUST YOLO	Y	0.5	0	0	0	0	-	0
UST YOLO	Y	0.25	0	0	0	-	-	0
AST YOLO	Y	0.25	0	0	0	-	-	0
CUPA YOLO	Y	0.25	0	0	0	-	-	0
UST YUBA	Y	0.25	0	0	0	-	-	0
CUPA YUBA	Y	0.25	0	0	0	-	-	0

Additional Environmental Records

Federal

PFAS NPL	Y	0.5	0	0	0	0	-	0
FINDS/FRS	Y	PO	**2**	**1**	-	-	-	**3**
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	**1**	**1**	-	-	**2**
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	**3**	**3**
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	**2**	0	-	-	**2**
SSTS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PCB	Y	0.5	0	0	0	0	-	0
State								
DRYCLEANERS	Y	0.25	0	**3**	**4**	-	-	**7**
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DRYC GRANT	Y	0.25	0	0	0	-	-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS GW	Y	0.5	0	0	0	0	-	0
HWSS CLEANUP	Y	0.5	0	0	0	0	-	0
DTSC HWF	Y	0.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	0	**1**	**1**
SCH	Y	1	0	0	0	0	0	0
CHMIRS	Y	PO	0	-	-	-	-	0
HIST CHMIRS	Y	PO	0	-	-	-	-	0
HAZNET	Y	PO	**5**	**7**	-	-	-	**12**
HIST MANIFEST	Y	PO	**1**	**1**	-	-	-	**2**
HW TRANSPORT	Y	0.125	0	0	-	-	-	0
WASTE TIRE	Y	PO	0	-	-	-	-	0
MEDICAL WASTE	Y	0.25	0	0	0	-	-	0
HIST CORTESE	Y	0.5	0	0	0	0	-	0
CDO/CAO	Y	0.5	0	0	0	0	-	0
CERS HAZ	Y	0.125	**2**	**6**	-	-	-	**8**
DELISTED HAZ	Y	0.5	0	0	0	0	-	0
GEOTRACKER	Y	0.125	0	0	-	-	-	0
MINE	Y	1	0	0	0	0	0	0
LIEN	Y	PO	0	-	-	-	-	0
WASTE DISCHG	Y	0.25	0	0	0	-	-	0
EMISSIONS	Y	0.25	0	**5**	**4**	-	-	**9**
CDL	Y	0.125	0	0	-	-	-	0
Tribal	***No Tribal additional environmental record sources available for this State.***							
County								
HAZMAT SANTAMON	Y	0.125	0	0	-	-	-	0
HAZ WST SANTAMON	Y	0.125	0	0	-	-	-	0
HAZ WSTE NAPA	Y	PO	0	-	-	-	-	0
HW ORANGE	Y	0.125	0	0	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
HWG RIVERSIDE	Y	0.125	0	0	-	-	-	0
HZH RIVERSIDE	Y	0.125	0	0	-	-	-	0
MED WST RIVERSIDE	Y	0.25	0	0	0	-	-	0
RMP RIVERSIDE	Y	PO	0	-	-	-	-	0
MED WST SANBERN	Y	0.25	0	0	0	-	-	0
COMPL SANJOAQ	Y	0.5	0	0	0	0	-	0
HAZMAT SANJOAQ	Y	0.125	0	0	-	-	-	0
HAZWST SANJOAQ	Y	0.125	0	0	-	-	-	0
MED WST SANMATEO	Y	0.25	0	0	0	-	-	0
HAZR VENTURA	Y	0.5	0	0	0	0	-	0
IHW VENTURA	Y	0.125	0	0	-	-	-	0
Total:			**20**	**67**	**70**	**7**	**21**	**185**

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	FINDS/FRS	PEP BOYS #474	6136 W. MANCHESTER AVE. WESTCHESTER CA 90045-3908 ***Registry ID:*** *110017951590*	NW	0.00 / 0.00	0	53
1	HHSS	STANDARD BRANDS PAINT - 55	6136 W MANCHESTER WESTCHESTER CA 90045	NW	0.00 / 0.00	0	53
1	HAZNET	R & L PROPERTY	6136 W MANCHESTER AVE LOS ANGELES CA 900450000	NW	0.00 / 0.00	0	53
1	HAZNET	PEP BOYS STORE#0474	6136 MANCHESTER AVE WESTCHESTER CA 900450000	NW	0.00 / 0.00	0	54
1	HAZNET	STANDARD BRANDS PAINT	6136 WEST MANCHESTER AVENUE WESTCHESTER CA 930300000	NW	0.00 / 0.00	0	71
1	CERS HAZ	PEP BOYS #0474	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	0	71
1	HAZMAT LA CITY	PEP BOYS #0474	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	0	74
1	HIST TANK	STANDARD BRANDS PAINT-#55	6136 W MANCHESTER WESTCHESTER CA	NW	0.00 / 0.00	0	74
1	FINDS/FRS	PEP BOYS STORE#0474	6136 MANCHESTER AVE WESTCHESTER CA 90045-0000 ***Registry ID:*** *110070450143*	NW	0.00 / 0.00	0	74
1	CUPA LA COUNTY	PEP BOYS #474	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	0	75
1	UST SWEEPS	STANDARD BRANDS PAINT #55	6136 W MANCHESTER AVE WESTCHESTER CA ***C C | Status:*** *I19-050-1044 | INACTIVE*	NW	0.00 / 0.00	0	75
1	RCRA SQG	PEP BOYS STORE#0474	6136 W MANCHESTER AVE WESTCHESTER CA 90045-0000 ***EPA Handler ID:*** *CAL000169712*	NW	0.00 / 0.00	0	75

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	C&D DEBRIS RECY	PEP BOYS #474	6136 W MANCHESTER AVE WESTCHESTER CA 90045	NW	0.00 / 0.00	0	77
1	CERS HAZ	Auto Plus #10956	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	0	77
2	HAZNET	LA TIERRA ARCO	8651 LA TIERRA BLVD LOS ANGELES CA 900450000	SSW	0.00 / 0.00	-3	79
2	HAZNET	1X STANDARD BRANDS PAINT COMPANY	8651 LA TIJERA BLVD. LOS ANGELES CA 900450000	SSW	0.00 / 0.00	-3	79
2	HIST MANIFEST		8651 LA TIJERA BLVD. LOS ANGELES CA 900450000	SSW	0.00 / 0.00	-3	80
2	HAZMAT LA CITY	ARCO - ABDULLAHI, SALAHADIN	8651 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.00 / 0.00	-3	80
2	UST LA CITY	ARCO - ABDULLAHI, SALAHADIN	8651 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.00 / 0.00	-3	81
2	UST SWEEPS	NONE	8651 LA TIJERA BLVD LOS ANGELES CA	SSW	0.00 / 0.00	-3	81

C C | Status: *I19-050-4716 | INACTIVE*

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
3	HAZNET	WESTSIDE PRESS	8701 TRUXTON AVE LOS ANGELES CA 900450000	SSW	0.01 / 40.58	-5	81
4	HAZNET	FRED FINK	8707 TRUXTON AVE LOS ANGELES CA 900453911	SSW	0.01 / 40.79	-5	81
5	FINDS/FRS	FIRESTONE STORE #67J5	6100 MANCHESTER BLVD LOS ANGELES CA 90045- ***Registry ID:*** 110017954132	ENE	0.01 / 54.83	1	82
5	HHSS	FIRESTONE STORE 2749	6100 MANCHESTER LA TIJERIA WESTCHESTER CA 90045	ENE	0.01 / 54.83	1	83
5	HAZNET	ROD DAVIS FIRESTONE	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	1	83
5	HAZNET	FIRESTONE STORE 2749	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	1	85
5	HAZNET	ROD DAVIS FIRESTONE	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	1	85
5	HAZNET	FIRESTONE COMPLETE AUTO CARE # 27W7	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	1	86
5	HAZNET	FIRESTONE STORE #67J5	6100 W MANCHESTER AVE LOS ANGELES CA 900453908	ENE	0.01 / 54.83	1	87
5	HIST MANIFEST		6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	1	90
5	HAZMAT LA CITY	FIRESTONE COMPLETE AUTO CARE #599611	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	1	91
5	HIST TANK	FIRESTONE STORE 2749	6100 MANCHESTER WESTCHESTER CA	ENE	0.01 / 54.83	1	91

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
5	RCRA NON GEN	FIRESTONE COMPLETE AUTO CARE # 27W7	6100 W MANCHESTER AVE LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000365580	ENE	0.01 / 54.83	1	92
5	CUPA LA COUNTY	FIRESTONE	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	1	93
5	C&D DEBRIS RECY	FIRESTONE STORE #67J5	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	1	93
5	RCRA NON GEN	BEST BUY PERFORMANCE AUTO & TIRE	6100 W MANCHESTER AVE LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000458949	ENE	0.01 / 54.83	1	93
5	CERS HAZ	Firestone Complete Auto Care #599611	6100 WEST MANCHESTER AVENUE LOS ANGELES CA 90045	ENE	0.01 / 54.83	1	94
6	CUPA LA COUNTY	WESTSIDE PRESS	8701 S TRUXTON AVE LOS ANGELES CA 90045	SW	0.02 / 93.13	-5	100
7	HAZMAT LA CITY	CINEMA GRAPHICS	6214 W 87TH ST LOS ANGELES CA 90045	SW	0.03 / 172.64	-4	101
8	EMISSIONS	THE RED ONION #301	6212 W MANCHESTER BL LOS ANGELES CA 90045	WNW	0.03 / 183.33	1	101
9	CERS HAZ	THE PRINTING SPOT	8711 LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.04 / 200.09	-8	101
9	CUPA LA COUNTY	THE PRINTING SPOT	8711 LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.04 / 200.09	-8	102
10	HAZMAT LA CITY	ALEXANDER ORTHOPEDIC LAB	8713 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.04 / 206.14	-8	103
11	HAZMAT LA CITY	NEXTEL COMMUNICATIONS - SITE #25D	8616 S LA TIJERA BLVD LOS ANGELES CA 90045	E	0.04 / 234.92	0	103
12	RCRA NON GEN	CHEVRON STATION NO 95998	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	3	103

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAR000121301				
12	HHSS	95998	6101 W MANCHESTER LOS ANGELES CA 90045	NE	0.06 / 337.57	3	105
12	UST	G&M Oil Co. #194	6101 W Manchester Ave Los Angeles CA 90045 ***Facility ID:*** FA0026337	NE	0.06 / 337.57	3	105
12	EMISSIONS	G&M OIL CO., LLC #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	3	105
12	CERS TANK	G&M Oil Co. #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045 ***Site ID:*** 32228	NE	0.06 / 337.57	3	106
12	HAZMAT LA CITY	G & M OIL #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	3	113
12	UST LA CITY	G&M OIL CO. #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	3	113
12	HIST TANK	95998	6101 W MANCHESTER LOS ANGELES CA	NE	0.06 / 337.57	3	113
12	RCRA NON GEN	G & M OIL CO #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045- 3936 ***EPA Handler ID:*** CAL000354850	NE	0.06 / 337.57	3	113
12	CUPA LA COUNTY	G & M OIL CO # 194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	3	114
12	UST SWEEPS	DONALD WOLTER	6101 W MANCHESTER AVE LOS ANGELES CA ***C C | Status:*** A19-050-3595 | ACTIVE ***Tank ID:*** 000003, 000002, 000004, 000001	NE	0.06 / 337.57	3	114
12	ALT FUELS	G&M OIL G&M #194	6101 W Manchester Ave Los Angeles CA 90045 ***ID:*** 182685	NE	0.06 / 337.57	3	115
13	RCRA SQG	TRANGLE CLEANERS	6242 W 87TH ST SEPULVEDA WESTCHESTER CA 90045 ***EPA Handler ID:*** CAD982446569	WSW	0.07 / 370.50	-8	116
13	DRYCLEANERS	TRIANGLE CLEANERS	6242 W 87TH ST WESTCHESTER CA 90045	WSW	0.07 / 370.50	-8	117

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
13	DRYCLEANERS	TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 900453902	WSW	0.07 / 370.50	-8	117
13	DRYCLEANERS	TRANGLE CLEANERS	6242 W 87TH ST SEPULVEDA WESTCHESTER CA 900450000	WSW	0.07 / 370.50	-8	118
13	EMISSIONS	TRIANGLE CLEANERS, KIM RSAE YOU	6242 87TH ST. WESTCHESTER CA 90045	WSW	0.07 / 370.50	-8	118
13	EMISSIONS	TRIANGLE CLEANERS, KIM RSAE YOU	6242 87TH ST. WESTCHESTER, CA 90045	WSW	0.07 / 370.50	-8	118
13	CERS HAZ	TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 90045	WSW	0.07 / 370.50	-8	119
13	HAZMAT LA CITY	TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 90045	WSW	0.07 / 370.50	-8	125
13	RCRA NON GEN	TRIANGLE CLEANERS	6242 W 87TH ST WESTCHESTER CA 90045 ***EPA Handler ID:*** CAL000396428	WSW	0.07 / 370.50	-8	125
13	FED DRYCLEANERS	TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 90045 ***FRS Facility ID:*** 110066273286	WSW	0.07 / 370.50	-8	126
14	RCRA NON GEN	BRIAN K. HIRAYAMA, DDS	8727 1/2 LA TIJERA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000375930	SSW	0.07 / 378.01	-11	127
15	ALT FUELS	6299 W 87th St	6299 W 87th St Los Angeles CA 90045 ***ID:*** 153567	WSW	0.07 / 380.04	-7	128
16	HAZMAT LA CITY	WESTCHESTER LA TIJERA MEDICAL BLDG	8729 1/2 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.07 / 387.74	-11	128
17	HAZMAT LA CITY	VACANT BUILDING	6066 MANCHESTER BLVD LOS ANGELES CA 90045	ENE	0.08 / 427.26	1	128
17	UST LA CITY	VACANT BUILDING	6066 MANCHESTER BLVD LOS ANGELES CA 90045	ENE	0.08 / 427.26	1	129

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
18	HAZMAT LA CITY	THE PRINTING SPOT	8745 S LA TIJERA BLVD LOS ANGELES CA 90045	SW	0.09 / 466.90	-12	129
19	CUPA LA COUNTY	THE PRINTING SPOT	8745 LA TIJERA BLVD LOS ANGELES CA 90045	SW	0.09 / 489.89	-13	129
20	RCRA SQG	WESTCHESTER RADIOLOGY	8540 S SEPULVEDA BLVD 111 LOS ANGELES CA 90045 ***EPA Handler ID:*** CAD983618448	WNW	0.12 / 658.46	-4	129
20	EMISSIONS	CUSHMAN & WAKEFIELD OF CALIF,	8540 S SEPULVEDA BLVD, STE#904 LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	130
20	CERS HAZ	AT&T Mobility - WESTCHESTER OVLY - C198 (USID12009)	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	130
20	CERS HAZ	WESTCHESTER MEDICAL PLAZA	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	133
20	CERS HAZ	Verizon Wireless: LAX	8540 SOUTH SEPULVEDA BOULEVARD, SUITE 709 LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	141
20	HAZMAT LA CITY	ARDAVAN DELSHAD DDS	8540 S SEPULVEDA BLVD # 1108 LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	143
20	HAZMAT LA CITY	AT&T MOBILITY - WESTCHESTER OVLY	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	143
20	HAZMAT LA CITY	WESTCHESTER MEDICAL PLAZA	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	143
20	HAZMAT LA CITY	VERIZON WIRELESS	8540 S SEPULVEDA BLVD SU 709 LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	143
20	RCRA NON GEN	AT&T MOBILITY	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000423748	WNW	0.12 / 658.46	-4	143

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
20	RCRA NON GEN	DAVID F FONG DDS	8540 S SEPULVEDA BLVD STE 702 LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000387679	WNW	0.12 / 658.46	-4	144
20	RCRA NON GEN	R ROGES DDS	8540 S SEPULVEDA BLVD STE 1117 LOS ANGELES CA 90045-3819 ***EPA Handler ID:*** CAL000329994	WNW	0.12 / 658.46	-4	145
20	RCRA NON GEN	PROVIDENCE MEDICAL INSTITUTE	8540 S SEPULVEDA BLVD SUITE 818A LOS ANGELES CA 90043 ***EPA Handler ID:*** CAL000441275	WNW	0.12 / 658.46	-4	147
20	CUPA LA COUNTY	AT&T MOBILITY - WESTCHESTER	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	-4	148
21	DELISTED TNK	CHEVRON STATION #9-5998	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NNE	0.13 / 710.11	3	148
22	RCRA NON GEN	SOBOL ORTHOPEDIC MEDICAL GROUP, INC.	8618 S SEPULVEDA BLVD LOS ANGELES CA 90048-0000 ***EPA Handler ID:*** CAL000125878	W	0.15 / 779.09	-9	148
23	RCRA SQG	MICHAELS CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAD981965080	WSW	0.15 / 790.41	-16	149
23	DRYCLEANERS	MICHAELS CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 900450000	WSW	0.15 / 790.41	-16	150
23	DRYCLEANERS	MICHAEL'S CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 900450000	WSW	0.15 / 790.41	-16	151
23	EMISSIONS	MICHAEL'S CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.15 / 790.41	-16	151
23	EMISSIONS	MICHAEL'S CLEANERS	8736 S. SEPULVEDA BLVD. LOS ANGELES CA 90045	WSW	0.15 / 790.41	-16	152
23	FED DRYCLEANERS	MICHAELS CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***FRS Facility ID:*** 110002757589	WSW	0.15 / 790.41	-16	153
23	CLEANUP SITES	FORMER MICHAELS CLEANERS	8736 SOUTH SEPULVEDA BOULEVARD LOS ANGELES CA 90045	WSW	0.15 / 790.41	-16	153

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Status* | *Site Facility Type: OPEN - SITE ASSESSMENT | CLEANUP PROGRAM SITE				
23	CUPA LA COUNTY	MICHAEL'S CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.15 / 790.41	-16	156
24	CUPA LA COUNTY	SPRING CLEANERS	8636 S SEPULVEDA BLVD D LOS ANGELES CA 90045	W	0.16 / 819.62	-10	156
25	CUPA LA COUNTY	STAPLES THE OFFICE SUPERSTORE #0951	8704 S SEPULVEDA BLVD WESTCHESTER CA 90045	WSW	0.16 / 822.50	-15	157
26	RCRA NON GEN	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0951	8704 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID:*** CAL000391758	WSW	0.16 / 842.44	-15	157
27	DRYCLEANERS	SPRING CLEANERS	8636 S SEPULVEDA BLVD LOS ANGELES CA 90045	W	0.16 / 844.72	-13	158
28	RCRA NON GEN	ADAGE GRAPHICS	8632 S SEPULVEDA BLVD SUITE 100 LOS ANGELES CA 90045 ***EPA Handler ID:*** CAR000001826	W	0.16 / 844.93	-12	158
28	CUPA LA COUNTY	ADAGE GRAPHICS LLC	8632 S SEPULVEDA BLVD 100 LOS ANGELES CA 90045	W	0.16 / 844.93	-12	159
29	RCRA NON GEN	M & M PRINTING	8626 S SEPULVEDA BLVD LOS ANGELES CA 90045- 0000 ***EPA Handler ID:*** CAL000148957	W	0.16 / 845.10	-11	160
29	CUPA LA COUNTY	M & M PRINTING	8626 S SEPULVEDA BLVD LOS ANGELES CA 90045	W	0.16 / 845.10	-11	161
30	RCRA SQG	M & M PRINTING	8716 S SEPULVEDA BLV LOS ANGELES CA 90045 ***EPA Handler ID:*** CAD982523888	WSW	0.16 / 856.15	-16	161
31	RCRA NON GEN	TRADER JOES 033	8645 S SEPULVEDA WESTCHESTER CA 90045 ***EPA Handler ID:*** CAL000435352	W	0.16 / 859.62	-14	162
31	CUPA LA COUNTY	TRADER JOE'S #33	8645 S SEPULVEDA WESTCHESTER CA 90045	W	0.16 / 859.62	-14	163
32	RCRA SQG	SPRING CLEANERS	8611 SEPULVEDA BLVD WESTCHESTER CA 90045	W	0.16 / 862.12	-9	163

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAR000015529				
32	DRYCLEANERS	SPRING CLEANERS	8611 SEPULVEDA BLVD WESTCHESTER CA 900454001	W	0.16 / 862.12	-9	164
33	RCRA SQG	FASHION ONE HOUR PHOTO	8621 SO SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAD982368623	W	0.16 / 865.46	-11	165
34	RCRA NON GEN	BRIGHT NOW DENTAL A DENTAL OFFICE OF SAHAWNEH DENTAL CORP	8611 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000385426	W	0.16 / 865.96	-9	166
34	CUPA LA COUNTY	SPRING CLEANERS	8611 S SEPULVEDA BLVD LOS ANGELES CA 90045	W	0.16 / 865.96	-9	167
35	RCRA LQG	CVS PHARMACY # 8886	8601 SOUTH SEPULVEDA BOULEVARD LOS ANGELES CA 90045-0000 ***EPA Handler ID:*** CAR000234260	W	0.16 / 866.21	-8	167
36	RCRA NON GEN	ROSS DRESS FOR LESS #1683	8655 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000397674	WSW	0.16 / 869.61	-15	174
36	CUPA LA COUNTY	ROSS DRESS FOR LESS #1683	8655 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.16 / 869.61	-15	175
36	RCRA NON GEN	ROSS STORES, INC.	8655 SO. SEPULVEDA BLVD. LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003108618	WSW	0.16 / 869.61	-15	176
37	RCRA NON GEN	TJ MAXX 0856	8621 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID:*** CAL000383029	W	0.17 / 875.95	-11	177
38	RCRA NON GEN	WRM INVESTMENT LLC	8728 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003119383	WSW	0.17 / 882.84	-17	178
39	CUPA LA COUNTY	TJ MAXX #0856	8621 S SEPULVEDA BLVD WESTCHESTER CA 90045	W	0.17 / 886.91	-10	179
40	HHSS	SERVICE STATION 5986	8528 SO SEPULVEDA LOS ANGELES CA 90045	WNW	0.18 / 924.88	-2	179

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
41	CUPA LA COUNTY	KOHL'S DEPARTMENT STORES STORE #1385	8739 S SEPULVEDA BLVD WESTCHESTER CA 90045	WSW	0.18 / 925.43	-18	179
42	RCRA NON GEN	KOHL'S INC - STORE #1385	8739 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID:*** CAL000356774	WSW	0.18 / 938.86	-19	179
43	DELISTED TNK	CIRCLE K STORES INC. #5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	181
43	LUST	76 PRODUCTS STATION #5986	8525 SEPULVEDA BLVD WESTCHESTER CA 90045 ***Global ID*** **|** ***Status*** **|** ***Status Date:*** T0603701060 | COMPLETED - CASE CLOSED | 4/6/1993	WNW	0.18 / 969.41	-7	181
43	LUST	76 STATION #2705701	8525 SEPULVEDA BLVD. S. LOS ANGELES CA 90045 ***Global ID*** **|** ***Status*** **|** ***Status Date:*** T10000001868 | COMPLETED - CASE CLOSED | 9/15/2010	WNW	0.18 / 969.41	-7	183
43	HHSS	UNION OIL SERVICE STATION LEAS	8525 S. SEPULVEDA LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	190
43	UST	United #5701	8525 S SEPULVEDA BLVD UN A LOS ANGELES CA 90045 ***Facility ID:*** FA0030522	WNW	0.18 / 969.41	-7	190
43	EMISSIONS	APRO, LLC DBA 76 FUEL #5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	190
43	CERS TANK	United #5701	8525 S SEPULVEDA BLVD UN A LOS ANGELES CA 90045 ***Site ID:*** 108878	WNW	0.18 / 969.41	-7	191
43	CERS TANK	JIFFY LUBE #1597	8525 S. SEPULVEDA BLVD WESTCHESTER CA 90045 ***Site ID:*** 126016	WNW	0.18 / 969.41	-7	202
43	UST LA CITY	JIFFY LUBE #1597	8525 S SEPULVEDA BLVD # B LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	217
43	UST LA CITY	UNITED PACIFIC # 5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	217
43	HIST TANK	UNION OIL SERVICE STATION LEAS	8525 S. SEPULVEDA LOS ANGELES CA	WNW	0.18 / 969.41	-7	217

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
43	HIST TANK	SERVICE STATION 5986	8525 SO SEPULVEDA LOS ANGELES CA	WNW	0.18 / 969.41	-7	217
43	AST LA CITY	JIFFY LUBE	8525 S SEPULVEDA BLVD # A LOS ANGELES CA 90045 ***Facility ID*** **|** ***Tank Status:*** FA0031595	Active	WNW	0.18 / 969.41	-7	217
43	RCRA NON GEN	ALAMITOS PARTNERS LLC DBA JIFFY LUBE #1597	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000374775	WNW	0.18 / 969.41	-7	217
43	RCRA NON GEN	UNITED #5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAL000406965	WNW	0.18 / 969.41	-7	218
43	CUPA LA COUNTY	JIFFY LUBE #1597	8525 S SEPULVEDA BLVD B LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	220
43	CUPA LA COUNTY	CIRCLE K/76 #5701	8525 S SEPULVEDA BLVD A LOS ANGELES CA 90045	WNW	0.18 / 969.41	-7	220
43	UST SWEEPS	UNOCAL 76	8525 S SEPULVEDA BLVD LOS ANGELES CA ***C C*** **|** ***Status:*** A19-050-842	ACTIVE ***Tank ID:*** 000004, 000006, 000005	WNW	0.18 / 969.41	-7	220
43	UST SWEEPS	UNOCAL 76	8525 S SEPULVEDA BLVD LOS ANGELES CA ***C C*** **|** ***Status:*** I19-050-842	INACTIVE ***Tank ID:*** 000002, 000003, 000001	WNW	0.18 / 969.41	-7	221
44	CUPA LA COUNTY	CVS PHARMACY #8886	8601 S SUPULVEDA BLVD LOS ANGELES CA 90045	W	0.19 / 993.62	-10	221
45	CUPA LA COUNTY	WESTSIDE PRESS	8800 S SEPULVEDA BLVD 4 LOS ANGELES CA 90045	SW	0.19 / 998.87	-21	222
46	EMISSIONS	ADOBE'S MEXICAN GRILL, T SWEET	8829 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.20 / 1,032.75	-21	222
47	RCRA NON GEN	PETCO STORE #910	8801 S SEPULVEDA BLVD LOS ANGELES CA 90045-4845 ***EPA Handler ID:*** CAL000388206	SW	0.20 / 1,046.72	-21	222
47	CUPA LA COUNTY	PETCO #910	8801 S SEPULVEDA BLVD LOS ANGELES CA 90045	SW	0.20 / 1,046.72	-21	223

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
48	RCRA NON GEN	EILEEN DUNCAN	8357 VICKSBURG AVE LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003127999	NNW	0.21 / 1,115.21	17	224
49	RCRA NON GEN	BED BATH & BEYOND #1032	8820 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID:*** CAL000362161	SW	0.22 / 1,143.24	-24	225
50	CUPA LA COUNTY	BED BATH AND BEYOND #1032	8820 S SEPULVEDA BLVD WESTCHESTER CA 90045	SW	0.22 / 1,158.76	-24	226
51	HHSS	ENTERPRISE RENT-A-CAR COMPANY	8825 S. SEPULVEDA LOS ANGELES CA 90045	SW	0.22 / 1,171.23	-25	226
51	HIST TANK	ENTERPRISE RENT-A-CAR COMPANY	8825 S. SEPULVEDA LOS ANGELES CA	SW	0.22 / 1,171.23	-25	226
52	RCRA NON GEN	HEART AND SOUL AUTOMOTIVE LLC DBA GALPIN KIA	8425 S SEPULVEDA BLVD LOS ANGELES CA 90045-2958 ***EPA Handler ID:*** CAL000419054	NW	0.22 / 1,173.06	7	226
53	RECYCLING	TOMRA PACIFIC INC	8824 S SEPULVEDA BLVD LOS ANGELES CA 90045	SW	0.23 / 1,198.00	-26	227
54	RCRA LQG	RALPHS GROCERY COMPANY #209	8825 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID:*** CAR000259184	SW	0.23 / 1,212.21	-26	228
54	UST SWEEPS	ENTERPRISE RENT-A-CAR COMPANY	8825 S SEPULVEDA BLVD LOS ANGELES CA ***C C*** **|** ***Status:*** I19-050-617 | INACTIVE ***Tank ID:*** 000002, 000001	SW	0.23 / 1,212.21	-26	229
55	UST SWEEPS	GENERAL RENT A CAR SYSTEM, INC	6316 WILL ROGERS ST LOS ANGELES CA ***C C*** **|** ***Status:*** I19-050-4852 | INACTIVE	S	0.25 / 1,307.84	-34	230
56	RCRA TSD	THOMAS JAMES CAPITAL	6353 W. 84TH PLACE LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003010961	WNW	0.32 / 1,676.64	-2	230
57	LUST	SHELL STATION (FORMER)	5908 MANCHESTER AVE. W. LOS ANGELES CA 90045 ***Global ID*** **|** ***Status*** **|** ***Status Date:*** T0603752302 | COMPLETED - CASE CLOSED | 11/3/2009	E	0.37 / 1,933.56	-32	231
58	LUST	AVON RENT-A-CAR	9220 SEPULVEDA BLVD WESTCHESTER CA 90045 ***Global ID*** **|** ***Status*** **|** ***Status Date:*** T0603701032 | COMPLETED - CASE CLOSED | 12/12/1988	SSW	0.41 / 2,188.67	-35	246

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
59	RCRA TSD	NANCY ACEYTUNO	7917 VICKSBURG AVE LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003009288	NNW	0.45 / 2,393.11	9	248
60	LUST	HERTZ CORPORATION	9000 AIRPORT BLVD. LOS ANGELES CA 90045 ***Global ID*** **|** ***Status*** **|** ***Status Date:*** T0603732721 | COMPLETED - CASE CLOSED | 9/24/2013	ESE	0.47 / 2,507.00	-37	249
61	RCRA TSD	KATHLYN PORE YANCY	8710 BELFORD AVENUE B102 LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003018854	E	0.48 / 2,548.24	-35	256
61	RCRA TSD	KATHLYN YANCY	8710 BELFORD AVENUE UNIT B102 LOS ANGELES CA 90045 ***EPA Handler ID:*** CAC003018030	E	0.48 / 2,548.24	-35	257
62	ENVIROSTOR	AIRPORT MARINA COUNSELING SERVICES	7891 LA TIJERA BOULEVARD LOS ANGELES CA 90045 ***Estor/EPA ID*** **|** ***Cleanup Status:*** 19800035 | NO ACTION REQUIRED AS OF 7/21/1995	NE	0.55 / 2,925.83	-38	259
63	ENVIROSTOR	LOS ANGELES AFS ANNEX NO.1	WESTCHESTER CA ***Estor/EPA ID*** **|** ***Cleanup Status:*** 80000413 | INACTIVE - NEEDS EVALUATION AS OF 7/1/2005	ESE	0.64 / 3,402.57	-40	259
64	FUDS	LOS ANGELES AFS ANNEX NO.1	10 miles SW of Los Angeles CA ***FUDS Property No:*** J09CA0453	SE	0.67 / 3,552.92	-41	260
65	ENVIROSTOR	BARLOW PROMOTIONAL PRODUCTS, INC.	8700 BELLANCA AVENUE LOS ANGELES CA 90045 ***Estor/EPA ID*** **|** ***Cleanup Status:*** 71003456 | NO ACTION REQUIRED AS OF	E	0.75 / 3,944.05	-38	260
66	ENVIROSTOR	PACIFIC AVIATION INC.	LOS ANGELES CA ***Estor/EPA ID*** **|** ***Cleanup Status:*** 80001123 | INACTIVE - NEEDS EVALUATION AS OF 7/1/2005	SW	0.83 / 4,394.65	-29	261
66	FUDS	PACIFIC AVIATION INC.	LOS ANGELES CA ***FUDS Property No:*** J09CA7425	SW	0.83 / 4,394.65	-29	262
67	ENVIROSTOR	JOHNSON & JOHNSON CONSUMER - LOS ANGELES FACILITY	5760 W. 96TH STREET LOS ANGELES CA 90045 ***Estor/EPA ID*** **|** ***Cleanup Status:*** 60003133 | ACTIVE AS OF 5/17/2021	SE	0.88 / 4,653.17	-45	262
68	FUDS	LOS ANGELES MUNICIPAL AIRPORT	LOS ANGELES CA ***FUDS Property No:*** J09CA0431	S	0.90 / 4,729.95	-42	263
69	RCRA CORRACTS	TTM PRINTED CIRCUT GROUP INC.	339 S ISIS AVE. INGLEWOOD CA 90301	E	0.95 / 5,002.74	-41	264

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: CAD008292005				
69	ENVIROSTOR	TYCO PRINTED CIRCUIT GRP. - INGLEWOOD	339 S. ISIS AVENUE INGLEWOOD CA 90301	E	0.95 / 5,002.74	-41	279
			Estor/EPA ID **|** ***Cleanup Status:*** 71002176	REFER: OTHER AGENCY AS OF			
70	ENVIROSTOR	CALIFORNIA AVITRON CORPORATION (2)	9020 AVIATION BOULEVARD INGLEWOOD CA 90301	ESE	0.96 / 5,050.44	-42	280
			Estor/EPA ID **|** ***Cleanup Status:*** 19370021	REFER: OTHER AGENCY AS OF 8/31/1995			
71	RCRA CORRACTS	RHO-CHEM LLC	425 ISIS AVENUE INGLEWOOD CA 90301	E	0.96 / 5,058.03	-41	281
			EPA Handler ID: CAD008364432				
71	INSP COMP ENF	RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 90301	E	0.96 / 5,058.03	-41	476
71	ENVIROSTOR	RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 903010000	E	0.96 / 5,058.03	-41	482
			Estor/EPA ID **|** ***Cleanup Status:*** CAD008364432 **|**			
71	ENVIROSTOR	RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 903010000	E	0.96 / 5,058.03	-41	487
			Estor/EPA ID **|** ***Cleanup Status:*** 80001571	ACTIVE AS OF 1/1/2008			
71	HWP	RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 903010000	E	0.96 / 5,058.03	-41	511
			Estor/EPA ID: CAD008364432				
71	ENVIROSTOR	RHO-CHEM CORPORATION	425 ISIS AVE INGLEWOOD CA 90301	E	0.96 / 5,058.03	-41	516
			Estor/EPA ID **|** ***Cleanup Status:*** 19290198	REFER: RCRA AS OF 8/25/1995			
72	HWP	TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION	339 ISIS AVE INGLEWOOD CA 903012007	E	0.97 / 5,134.28	-41	517
			Estor/EPA ID: CAD008292005				
72	ENVIROSTOR	TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION	339 ISIS AVE INGLEWOOD CA 903012007	E	0.97 / 5,134.28	-41	517
			Estor/EPA ID **|** ***Cleanup Status:*** CAD008292005 **|**			
72	ENVIROSTOR	TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION	339 ISIS AVE INGLEWOOD CA 903012007	E	0.97 / 5,134.28	-41	518
			Estor/EPA ID **|** ***Cleanup Status:*** 80001546	INACTIVE - NEEDS EVALUATION AS OF 11/1/2018			
73	ENVIROSTOR	UNITED AIRLINES, LAXGQ/LAX INT'L AIRPORT	6020 AVION DRIVE LOS ANGELES CA 90045	SSE	0.97 / 5,134.73	-44	520
			Estor/EPA ID **|** ***Cleanup Status:*** 71003528	REFER: OTHER AGENCY AS OF			

Executive Summary: Summary by Data Source

Standard

Federal

RCRA CORRACTS - RCRA CORRACTS-Corrective Action

A search of the RCRA CORRACTS database, dated Aug 30, 2021 has found that there are 2 RCRA CORRACTS site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TTM PRINTED CIRCUT GROUP INC.	339 S ISIS AVE. INGLEWOOD CA 90301 ***EPA Handler ID**: CAD008292005*	E	0.95 / 5,002.74	69
RHO-CHEM LLC	425 ISIS AVENUE INGLEWOOD CA 90301 ***EPA Handler ID**: CAD008364432*	E	0.96 / 5,058.03	71

RCRA TSD - RCRA non-CORRACTS TSD Facilities

A search of the RCRA TSD database, dated Aug 30, 2021 has found that there are 4 RCRA TSD site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NANCY ACEYTUNO	7917 VICKSBURG AVE LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003009288*	NNW	0.45 / 2,393.11	59

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
THOMAS JAMES CAPITAL	6353 W. 84TH PLACE LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003010961*	WNW	0.32 / 1,676.64	56
KATHLYN YANCY	8710 BELFORD AVENUE UNIT B102 LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003018030*	E	0.48 / 2,548.24	61
KATHLYN PORE YANCY	8710 BELFORD AVENUE B102 LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003018854*	E	0.48 / 2,548.24	61

RCRA LQG - RCRA Generator List

A search of the RCRA LQG database, dated Aug 30, 2021 has found that there are 2 RCRA LQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CVS PHARMACY # 8886	8601 SOUTH SEPULVEDA BOULEVARD LOS ANGELES CA 90045-0000 ***EPA Handler ID**: CAR000234260*	W	0.16 / 866.21	35
RALPHS GROCERY COMPANY #209	8825 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAR000259184*	SW	0.23 / 1,212.21	54

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Aug 30, 2021 has found that there are 7 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PEP BOYS STORE#0474	6136 W MANCHESTER AVE WESTCHESTER CA 90045-0000 ***EPA Handler ID**: CAL000169712*	NW	0.00 / 0.00	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRANGLE CLEANERS	6242 W 87TH ST SEPULVEDA WESTCHESTER CA 90045 ***EPA Handler ID**: CAD982446569*	WSW	0.07 / 370.50	13
WESTCHESTER RADIOLOGY	8540 S SEPULVEDA BLVD 111 LOS ANGELES CA 90045 ***EPA Handler ID**: CAD983618448*	WNW	0.12 / 658.46	20
MICHAELS CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAD981965080*	WSW	0.15 / 790.41	23
M & M PRINTING	8716 S SEPULVEDA BLV LOS ANGELES CA 90045 ***EPA Handler ID**: CAD982523888*	WSW	0.16 / 856.15	30
SPRING CLEANERS	8611 SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID**: CAR000015529*	W	0.16 / 862.12	32
FASHION ONE HOUR PHOTO	8621 SO SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAD982368623*	W	0.16 / 865.46	33

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Aug 30, 2021 has found that there are 27 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
BEST BUY PERFORMANCE AUTO & TIRE	6100 W MANCHESTER AVE LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000458949*	ENE	0.01 / 54.83	5
FIRESTONE COMPLETE AUTO CARE # 27W7	6100 W MANCHESTER AVE LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000365580*	ENE	0.01 / 54.83	5
G & M OIL CO #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045-3936 ***EPA Handler ID**: CAL000354850*	NE	0.06 / 337.57	12
CHEVRON STATION NO 95998	6101 W MANCHESTER AVE LOS ANGELES CA 90045 ***EPA Handler ID**: CAR000121301*	NE	0.06 / 337.57	12
EILEEN DUNCAN	8357 VICKSBURG AVE LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003127999*	NNW	0.21 / 1,115.21	48
HEART AND SOUL AUTOMOTIVE LLC DBA GALPIN KIA	8425 S SEPULVEDA BLVD LOS ANGELES CA 90045-2958 ***EPA Handler ID**: CAL000419054*	NW	0.22 / 1,173.06	52

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRIANGLE CLEANERS	6242 W 87TH ST WESTCHESTER CA 90045 ***EPA Handler ID**: CAL000396428*	WSW	0.07 / 370.50	13
BRIAN K. HIRAYAMA, DDS	8727 1/2 LA TIJERA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000375930*	SSW	0.07 / 378.01	14
PROVIDENCE MEDICAL INSTITUTE	8540 S SEPULVEDA BLVD SUITE 818A LOS ANGELES CA 90043 ***EPA Handler ID**: CAL000441275*	WNW	0.12 / 658.46	20
R ROGES DDS	8540 S SEPULVEDA BLVD STE 1117 LOS ANGELES CA 90045-3819 ***EPA Handler ID**: CAL000329994*	WNW	0.12 / 658.46	20
AT&T MOBILITY	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000423748*	WNW	0.12 / 658.46	20
DAVID F FONG DDS	8540 S SEPULVEDA BLVD STE 702 LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000387679*	WNW	0.12 / 658.46	20

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SOBOL ORTHOPEDIC MEDICAL GROUP, INC.	8618 S SEPULVEDA BLVD LOS ANGELES CA 90048-0000 ***EPA Handler ID**: CAL000125878*	W	0.15 / 779.09	22
STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0951	8704 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID**: CAL000391758*	WSW	0.16 / 842.44	26
ADAGE GRAPHICS	8632 S SEPULVEDA BLVD SUITE 100 LOS ANGELES CA 90045 ***EPA Handler ID**: CAR000001826*	W	0.16 / 844.93	28
M & M PRINTING	8626 S SEPULVEDA BLVD LOS ANGELES CA 90045-0000 ***EPA Handler ID**: CAL000148957*	W	0.16 / 845.10	29
TRADER JOES 033	8645 S SEPULVEDA WESTCHESTER CA 90045 ***EPA Handler ID**: CAL000435352*	W	0.16 / 859.62	31
BRIGHT NOW DENTAL A DENTAL OFFICE OF SAHAWNEH DENTAL CORP	8611 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000385426*	W	0.16 / 865.96	34
ROSS DRESS FOR LESS #1683	8655 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000397674*	WSW	0.16 / 869.61	36
ROSS STORES, INC.	8655 SO. SEPULVEDA BLVD. LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003108618*	WSW	0.16 / 869.61	36
TJ MAXX 0856	8621 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID**: CAL000383029*	W	0.17 / 875.95	37
WRM INVESTMENT LLC	8728 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAC003119383*	WSW	0.17 / 882.84	38
KOHL'S INC - STORE #1385	8739 S SEPULVEDA BLVD WESTCHESTER CA 90045 ***EPA Handler ID**: CAL000356774*	WSW	0.18 / 938.86	42
UNITED #5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000406965*	WNW	0.18 / 969.41	43
ALAMITOS PARTNERS LLC DBA JIFFY LUBE #1597	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***EPA Handler ID**: CAL000374775*	WNW	0.18 / 969.41	43

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PETCO STORE #910	8801 S SEPULVEDA BLVD LOS ANGELES CA 90045-4845	SW	0.20 / 1,046.72	47
	***EPA Handler ID**: CAL000388206*			
BED BATH & BEYOND #1032	8820 S SEPULVEDA BLVD WESTCHESTER CA 90045	SW	0.22 / 1,143.24	49
	***EPA Handler ID**: CAL000362161*			

State

ENVIROSTOR - EnviroStor Database

A search of the ENVIROSTOR database, dated Sep 15, 2021 has found that there are 13 ENVIROSTOR site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
AIRPORT MARINA COUNSELING SERVICES	7891 LA TIJERA BOULEVARD LOS ANGELES CA 90045	NE	0.55 / 2,925.83	62
	***Estor/EPA ID**	**Cleanup Status**: 19800035	NO ACTION REQUIRED AS OF 7/21/1995*	
LOS ANGELES AFS ANNEX NO. 1	WESTCHESTER CA	ESE	0.64 / 3,402.57	63
	***Estor/EPA ID**	**Cleanup Status**: 80000413	INACTIVE - NEEDS EVALUATION AS OF 7/1/2005*	
BARLOW PROMOTIONAL PRODUCTS, INC.	8700 BELLANCA AVENUE LOS ANGELES CA 90045	E	0.75 / 3,944.05	65
	***Estor/EPA ID**	**Cleanup Status**: 71003456	NO ACTION REQUIRED AS OF*	
PACIFIC AVIATION INC.	LOS ANGELES CA	SW	0.83 / 4,394.65	66
	***Estor/EPA ID**	**Cleanup Status**: 80001123	INACTIVE - NEEDS EVALUATION AS OF 7/1/2005*	
JOHNSON & JOHNSON CONSUMER - LOS ANGELES FACILITY	5760 W. 96TH STREET LOS ANGELES CA 90045	SE	0.88 / 4,653.17	67
	***Estor/EPA ID**	**Cleanup Status**: 60003133	ACTIVE AS OF 5/17/2021*	
TYCO PRINTED CIRCUIT GRP. - INGLEWOOD	339 S. ISIS AVENUE INGLEWOOD CA 90301	E	0.95 / 5,002.74	69
	***Estor/EPA ID**	**Cleanup Status**: 71002176	REFER: OTHER AGENCY AS OF*	
CALIFORNIA AVITRON CORPORATION (2)	9020 AVIATION BOULEVARD INGLEWOOD CA 90301	ESE	0.96 / 5,050.44	70
	***Estor/EPA ID**	**Cleanup Status**: 19370021	REFER: OTHER AGENCY AS OF 8/31/1995*	
RHO-CHEM CORPORATION	425 ISIS AVE INGLEWOOD CA 90301	E	0.96 / 5,058.03	71
	***Estor/EPA ID**	**Cleanup Status**: 19290198	REFER: RCRA AS OF 8/25/1995*	
RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 903010000	E	0.96 / 5,058.03	71
	***Estor/EPA ID**	**Cleanup Status**: 80001571	ACTIVE AS OF 1/1/2008*	

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 903010000	E	0.96 / 5,058.03	71
	***Estor/EPA ID** | **Cleanup Status**: CAD008364432 |*			
TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION	339 ISIS AVE INGLEWOOD CA 903012007	E	0.97 / 5,134.28	72
	***Estor/EPA ID** | **Cleanup Status**: 80001546 | INACTIVE - NEEDS EVALUATION AS OF 11/1/2018*			
TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION	339 ISIS AVE INGLEWOOD CA 903012007	E	0.97 / 5,134.28	72
	***Estor/EPA ID** | **Cleanup Status**: CAD008292005 |*			
UNITED AIRLINES, LAXGQ/LAX INT'L AIRPORT	6020 AVION DRIVE LOS ANGELES CA 90045	SSE	0.97 / 5,134.73	73
	***Estor/EPA ID** | **Cleanup Status**: 71003528 | REFER: OTHER AGENCY AS OF*			

HWP - EnviroStor Hazardous Waste Facilities

A search of the HWP database, dated Sep 15, 2021 has found that there are 2 HWP site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 903010000	E	0.96 / 5,058.03	71
	***Estor/EPA ID**: CAD008364432*			
TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION	339 ISIS AVE INGLEWOOD CA 903012007	E	0.97 / 5,134.28	72
	***Estor/EPA ID**: CAD008292005*			

C&D DEBRIS RECY - Construction and Demolition Debris Recyclers

A search of the C&D DEBRIS RECY database, dated Jun 20, 2018 has found that there are 2 C&D DEBRIS RECY site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PEP BOYS #474	6136 W MANCHESTER AVE WESTCHESTER CA 90045	NW	0.00 / 0.00	1
FIRESTONE STORE #67J5	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	5

RECYCLING - Recycling Centers

A search of the RECYCLING database, dated Nov 2, 2020 has found that there are 1 RECYCLING site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TOMRA PACIFIC INC	8824 S SEPULVEDA BLVD LOS ANGELES CA 90045	SW	0.23 / 1,198.00	53

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Jun 22, 2021 has found that there are 5 LUST site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
76 STATION #2705701	8525 SEPULVEDA BLVD. S. LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
	Global ID **|** ***Status*** **|** ***Status Date***: *T10000001868 | COMPLETED - CASE CLOSED | 9/15/2010*			
76 PRODUCTS STATION #5986	8525 SEPULVEDA BLVD WESTCHESTER CA 90045	WNW	0.18 / 969.41	43
	Global ID **|** ***Status*** **|** ***Status Date***: *T0603701060 | COMPLETED - CASE CLOSED | 4/6/1993*			
SHELL STATION (FORMER)	5908 MANCHESTER AVE. W. LOS ANGELES CA 90045	E	0.37 / 1,933.56	57
	Global ID **|** ***Status*** **|** ***Status Date***: *T0603752302 | COMPLETED - CASE CLOSED | 11/3/2009*			
AVON RENT-A-CAR	9220 SEPULVEDA BLVD WESTCHESTER CA 90045	SSW	0.41 / 2,188.67	58
	Global ID **|** ***Status*** **|** ***Status Date***: *T0603701032 | COMPLETED - CASE CLOSED | 12/12/1988*			
HERTZ CORPORATION	9000 AIRPORT BLVD. LOS ANGELES CA 90045	ESE	0.47 / 2,507.00	60
	Global ID **|** ***Status*** **|** ***Status Date***: *T0603732721 | COMPLETED - CASE CLOSED | 9/24/2013*			

UST - Permitted Underground Storage Tank (UST) in GeoTracker

A search of the UST database, dated Oct 17, 2021 has found that there are 2 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
G&M Oil Co. #194	6101 W Manchester Ave Los Angeles CA 90045	NE	0.06 / 337.57	12
	Facility ID: *FA0026337*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
United #5701	8525 S SEPULVEDA BLVD UN A LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
	Facility ID: *FA0030522*			

HHSS - Historical Hazardous Substance Storage Information Database

A search of the HHSS database, dated Aug 27, 2015 has found that there are 6 HHSS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
STANDARD BRANDS PAINT - 55	6136 W MANCHESTER WESTCHESTER CA 90045	NW	0.00 / 0.00	1
FIRESTONE STORE 2749	6100 MANCHESTER LA TIJERIA WESTCHESTER CA 90045	ENE	0.01 / 54.83	5
95998	6101 W MANCHESTER LOS ANGELES CA 90045	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SERVICE STATION 5986	8528 SO SEPULVEDA LOS ANGELES CA 90045	WNW	0.18 / 924.88	40
UNION OIL SERVICE STATION LEAS	8525 S. SEPULVEDA LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
ENTERPRISE RENT-A-CAR COMPANY	8825 S. SEPULVEDA LOS ANGELES CA 90045	SW	0.22 / 1,171.23	51

UST SWEEPS - Statewide Environmental Evaluation and Planning System

A search of the UST SWEEPS database, dated Oct 1, 1994 has found that there are 7 UST SWEEPS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
STANDARD BRANDS PAINT #55	6136 W MANCHESTER AVE WESTCHESTER CA ***C C*** **|** ***Status****: I19-050-1044 | INACTIVE*	NW	0.00 / 0.00	1
DONALD WOLTER	6101 W MANCHESTER AVE LOS ANGELES CA ***C C*** **|** ***Status****: A19-050-3595 | ACTIVE* ***Tank ID****: 000003, 000002, 000004, 000001*	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NONE	8651 LA TIJERA BLVD LOS ANGELES CA ***C C*** **|** ***Status****: I19-050-4716 | INACTIVE*	SSW	0.00 / 0.00	2
UNOCAL 76	8525 S SEPULVEDA BLVD LOS ANGELES CA ***C C*** **|** ***Status****: I19-050-842 | INACTIVE* ***Tank ID****: 000002, 000003, 000001*	WNW	0.18 / 969.41	43

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
UNOCAL 76	8525 S SEPULVEDA BLVD LOS ANGELES CA ***C C	Status**: A19-050-842	ACTIVE* ***Tank ID**: 000004, 000006, 000005*	WNW	0.18 / 969.41	43
ENTERPRISE RENT-A-CAR COMPANY	8825 S SEPULVEDA BLVD LOS ANGELES CA ***C C	Status**: I19-050-617	INACTIVE* ***Tank ID**: 000002, 000001*	SW	0.23 / 1,212.21	54
GENERAL RENT A CAR SYSTEM, INC	6316 WILL ROGERS ST LOS ANGELES CA ***C C	Status**: I19-050-4852	INACTIVE*	S	0.25 / 1,307.84	55

DELISTED TNK - Delisted Storage Tanks

A search of the DELISTED TNK database, dated Oct 26, 2021 has found that there are 2 DELISTED TNK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHEVRON STATION #9-5998	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NNE	0.13 / 710.11	21

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CIRCLE K STORES INC. #5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.18 / 969.41	43

CERS TANK - California Environmental Reporting System (CERS) Tanks

A search of the CERS TANK database, dated Sep 24, 2021 has found that there are 3 CERS TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
G&M Oil Co. #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045 ***Site ID**: 32228*	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
United #5701	8525 S SEPULVEDA BLVD UN A LOS ANGELES CA 90045 ***Site ID**: 108878*	WNW	0.18 / 969.41	43
JIFFY LUBE #1597	8525 S. SEPULVEDA BLVD WESTCHESTER CA 90045 ***Site ID**: 126016*	WNW	0.18 / 969.41	43

HIST TANK - Historical Hazardous Substance Storage Container Information - Facility Summary

A search of the HIST TANK database, dated May 27, 1988 has found that there are 6 HIST TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
STANDARD BRANDS PAINT-#55	6136 W MANCHESTER WESTCHESTER CA	NW	0.00 / 0.00	1
FIRESTONE STORE 2749	6100 MANCHESTER WESTCHESTER CA	ENE	0.01 / 54.83	5
95998	6101 W MANCHESTER LOS ANGELES CA	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
UNION OIL SERVICE STATION LEAS	8525 S. SEPULVEDA LOS ANGELES CA	WNW	0.18 / 969.41	43
SERVICE STATION 5986	8525 SO SEPULVEDA LOS ANGELES CA	WNW	0.18 / 969.41	43
ENTERPRISE RENT-A-CAR COMPANY	8825 S. SEPULVEDA LOS ANGELES CA	SW	0.22 / 1,171.23	51

CLEANUP SITES - GeoTracker Cleanup Program Sites

A search of the CLEANUP SITES database, dated Jun 22, 2021 has found that there are 1 CLEANUP SITES site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
FORMER MICHAELS CLEANERS	8736 SOUTH SEPULVEDA BOULEVARD LOS ANGELES CA 90045	WSW	0.15 / 790.41	23
	Status **|** ***Site Facility Type****: OPEN - SITE ASSESSMENT | CLEANUP PROGRAM SITE*			

County

CUPA LA COUNTY - Los Angeles County - CUPA Program Records

A search of the CUPA LA COUNTY database, dated Mar 25, 2020 has found that there are 23 CUPA LA COUNTY site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PEP BOYS #474	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	1

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FIRESTONE	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	5
G & M OIL CO # 194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WESTSIDE PRESS	8701 S TRUXTON AVE LOS ANGELES CA 90045	SW	0.02 / 93.13	6
THE PRINTING SPOT	8711 LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.04 / 200.09	9
THE PRINTING SPOT	8745 LA TIJERA BLVD LOS ANGELES CA 90045	SW	0.09 / 489.89	19
AT&T MOBILITY - WESTCHESTER	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
MICHAEL'S CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.15 / 790.41	23
SPRING CLEANERS	8636 S SEPULVEDA BLVD D LOS ANGELES CA 90045	W	0.16 / 819.62	24
STAPLES THE OFFICE SUPERSTORE #0951	8704 S SEPULVEDA BLVD WESTCHESTER CA 90045	WSW	0.16 / 822.50	25
ADAGE GRAPHICS LLC	8632 S SEPULVEDA BLVD 100 LOS ANGELES CA 90045	W	0.16 / 844.93	28
M & M PRINTING	8626 S SEPULVEDA BLVD LOS ANGELES CA 90045	W	0.16 / 845.10	29
TRADER JOE'S #33	8645 S SEPULVEDA WESTCHESTER CA 90045	W	0.16 / 859.62	31
SPRING CLEANERS	8611 S SEPULVEDA BLVD LOS ANGELES CA 90045	W	0.16 / 865.96	34

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ROSS DRESS FOR LESS #1683	8655 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.16 / 869.61	36
TJ MAXX #0856	8621 S SEPULVEDA BLVD WESTCHESTER CA 90045	W	0.17 / 886.91	39
KOHL'S DEPARTMENT STORES STORE #1385	8739 S SEPULVEDA BLVD WESTCHESTER CA 90045	WSW	0.18 / 925.43	41
CIRCLE K/76 #5701	8525 S SEPULVEDA BLVD A LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
JIFFY LUBE #1597	8525 S SEPULVEDA BLVD B LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
CVS PHARMACY #8886	8601 S SUPULVEDA BLVD LOS ANGELES CA 90045	W	0.19 / 993.62	44
WESTSIDE PRESS	8800 S SEPULVEDA BLVD 4 LOS ANGELES CA 90045	SW	0.19 / 998.87	45
PETCO #910	8801 S SEPULVEDA BLVD LOS ANGELES CA 90045	SW	0.20 / 1,046.72	47
BED BATH AND BEYOND #1032	8820 S SEPULVEDA BLVD WESTCHESTER CA 90045	SW	0.22 / 1,158.76	50

UST LA CITY - Los Angeles County - City of Los Angeles UST List

A search of the UST LA CITY database, dated Apr 19, 2021 has found that there are 5 UST LA CITY site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
G&M OIL CO. #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	12
VACANT BUILDING	6066 MANCHESTER BLVD LOS ANGELES CA 90045	ENE	0.08 / 427.26	17

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARCO - ABDULLAHI, SALAHADIN	8651 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.00 / 0.00	2
JIFFY LUBE #1597	8525 S SEPULVEDA BLVD # B LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
UNITED PACIFIC # 5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.18 / 969.41	43

AST LA CITY - Los Angeles County - City of Los Angeles AST List

A search of the AST LA CITY database, dated Jun 1, 2019 has found that there are 1 AST LA CITY site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JIFFY LUBE	8525 S SEPULVEDA BLVD # A LOS ANGELES CA 90045	WNW	0.18 / 969.41	43
	Facility ID **|** ***Tank Status****: FA0031595* | *Active*			

HAZMAT LA CITY - Los Angeles County - City of Los Angeles Hazardous Materials Facilities

A search of the HAZMAT LA CITY database, dated Jun 1, 2019 has found that there are 15 HAZMAT LA CITY site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PEP BOYS #0474	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	1
FIRESTONE COMPLETE AUTO CARE #599611	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	5
NEXTEL COMMUNICATIONS - SITE #25D	8616 S LA TIJERA BLVD LOS ANGELES CA 90045	E	0.04 / 234.92	11
G & M OIL #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	12
VACANT BUILDING	6066 MANCHESTER BLVD LOS ANGELES CA 90045	ENE	0.08 / 427.26	17

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARCO - ABDULLAHI, SALAHADIN	8651 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.00 / 0.00	2
CINEMA GRAPHICS	6214 W 87TH ST LOS ANGELES CA 90045	SW	0.03 / 172.64	7
ALEXANDER ORTHOPEDIC LAB	8713 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.04 / 206.14	10
TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 90045	WSW	0.07 / 370.50	13
WESTCHESTER LA TIJERA MEDICAL BLDG	8729 1/2 S LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.07 / 387.74	16
THE PRINTING SPOT	8745 S LA TIJERA BLVD LOS ANGELES CA 90045	SW	0.09 / 466.90	18
VERIZON WIRELESS	8540 S SEPULVEDA BLVD SU 709 LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
WESTCHESTER MEDICAL PLAZA	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
AT&T MOBILITY - WESTCHESTER OVLY	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
ARDAVAN DELSHAD DDS	8540 S SEPULVEDA BLVD # 1108 LOS ANGELES CA 90045	WNW	0.12 / 658.46	20

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 3 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PEP BOYS #474	6136 W. MANCHESTER AVE. WESTCHESTER CA 90045-3908 ***Registry ID**: 110017951590*	NW	0.00 / 0.00	1
PEP BOYS STORE#0474	6136 MANCHESTER AVE WESTCHESTER CA 90045-0000 ***Registry ID**: 110070450143*	NW	0.00 / 0.00	1
FIRESTONE STORE #67J5	6100 MANCHESTER BLVD LOS ANGELES CA 90045- ***Registry ID**: 110017954132*	ENE	0.01 / 54.83	5

FED DRYCLEANERS - Drycleaner Facilities

A search of the FED DRYCLEANERS database, dated May 5, 2021 has found that there are 2 FED DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 90045 ***FRS Facility ID**: 110066273286*	WSW	0.07 / 370.50	13
MICHAELS CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045 ***FRS Facility ID**: 110002757589*	WSW	0.15 / 790.41	23

FUDS - Formerly Used Defense Sites

A search of the FUDS database, dated May 26, 2021 has found that there are 3 FUDS site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LOS ANGELES AFS ANNEX NO. 1	10 miles SW of Los Angeles CA ***FUDS Property No**: J09CA0453*	SE	0.67 / 3,552.92	64
PACIFIC AVIATION INC.	LOS ANGELES CA ***FUDS Property No**: J09CA7425*	SW	0.83 / 4,394.65	66
LOS ANGELES MUNICIPAL AIRPORT	LOS ANGELES CA ***FUDS Property No**: J09CA0431*	S	0.90 / 4,729.95	68

ALT FUELS - Alternative Fueling Stations

A search of the ALT FUELS database, dated Oct 25, 2021 has found that there are 2 ALT FUELS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
G&M OIL G&M #194	6101 W Manchester Ave Los Angeles CA 90045 ***ID**: 182685*	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
6299 W 87th St	6299 W 87th St Los Angeles CA 90045 ***ID**: 153567*	WSW	0.07 / 380.04	15

State

DRYCLEANERS - Dry Cleaning Facilities

A search of the DRYCLEANERS database, dated Aug 27, 2021 has found that there are 7 DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRANGLE CLEANERS	6242 W 87TH ST SEPULVEDA WESTCHESTER CA 900450000	WSW	0.07 / 370.50	13
TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 900453902	WSW	0.07 / 370.50	13
TRIANGLE CLEANERS	6242 W 87TH ST WESTCHESTER CA 90045	WSW	0.07 / 370.50	13
MICHAELS CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 900450000	WSW	0.15 / 790.41	23
MICHAEL'S CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 900450000	WSW	0.15 / 790.41	23
SPRING CLEANERS	8636 S SEPULVEDA BLVD LOS ANGELES CA 90045	W	0.16 / 844.72	27
SPRING CLEANERS	8611 SEPULVEDA BLVD WESTCHESTER CA 900454001	W	0.16 / 862.12	32

INSP COMP ENF - EnviroStor Inspection, Compliance, and Enforcement

A search of the INSP COMP ENF database, dated Apr 29, 2021 has found that there are 1 INSP COMP ENF site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
RHO-CHEM LLC	425 ISIS AVE INGLEWOOD CA 90301	E	0.96 / 5,058.03	71

HAZNET - Hazardous Waste Manifest Data

A search of the HAZNET database, dated Oct 24, 2016 has found that there are 12 HAZNET site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
STANDARD BRANDS PAINT	6136 WEST MANCHESTER AVENUE WESTCHESTER CA 930300000	NW	0.00 / 0.00	1
PEP BOYS STORE#0474	6136 MANCHESTER AVE WESTCHESTER CA 900450000	NW	0.00 / 0.00	1
R & L PROPERTY	6136 W MANCHESTER AVE LOS ANGELES CA 900450000	NW	0.00 / 0.00	1
FIRESTONE STORE #67J5	6100 W MANCHESTER AVE LOS ANGELES CA 900453908	ENE	0.01 / 54.83	5
FIRESTONE COMPLETE AUTO CARE # 27W7	6100 W MANCHESTER AVE LOS ANGELES CA 90045	ENE	0.01 / 54.83	5
ROD DAVIS FIRESTONE	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	5
FIRESTONE STORE 2749	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	5
ROD DAVIS FIRESTONE	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	5

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
1X STANDARD BRANDS PAINT COMPANY	8651 LA TIJERA BLVD. LOS ANGELES CA 900450000	SSW	0.00 / 0.00	2
LA TIERRA ARCO	8651 LA TIERRA BLVD LOS ANGELES CA 900450000	SSW	0.00 / 0.00	2

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WESTSIDE PRESS	8701 TRUXTON AVE LOS ANGELES CA 900450000	SSW	0.01 / 40.58	3
FRED FINK	8707 TRUXTON AVE LOS ANGELES CA 900453911	SSW	0.01 / 40.79	4

HIST MANIFEST - Historical Hazardous Waste Manifest Data

A search of the HIST MANIFEST database, dated Dec 31, 1992 has found that there are 2 HIST MANIFEST site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	6100 MANCHESTER BLVD WESTCHESTER CA 900450000	ENE	0.01 / 54.83	5

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	8651 LA TIJERA BLVD. LOS ANGELES CA 900450000	SSW	0.00 / 0.00	2

CERS HAZ - California Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the CERS HAZ database, dated Sep 24, 2021 has found that there are 8 CERS HAZ site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PEP BOYS #0474	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	1
Auto Plus #10956	6136 W MANCHESTER AVE LOS ANGELES CA 90045	NW	0.00 / 0.00	1
Firestone Complete Auto Care #599611	6100 WEST MANCHESTER AVENUE LOS ANGELES CA 90045	ENE	0.01 / 54.83	5

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
THE PRINTING SPOT	8711 LA TIJERA BLVD LOS ANGELES CA 90045	SSW	0.04 / 200.09	9
TRIANGLE CLEANERS	6242 W 87TH ST LOS ANGELES CA 90045	WSW	0.07 / 370.50	13

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Verizon Wireless: LAX	8540 SOUTH SEPULVEDA BOULEVARD, SUITE 709 LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
WESTCHESTER MEDICAL PLAZA	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
AT&T Mobility - WESTCHESTER OVLY - C198 (USID12009)	8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.12 / 658.46	20

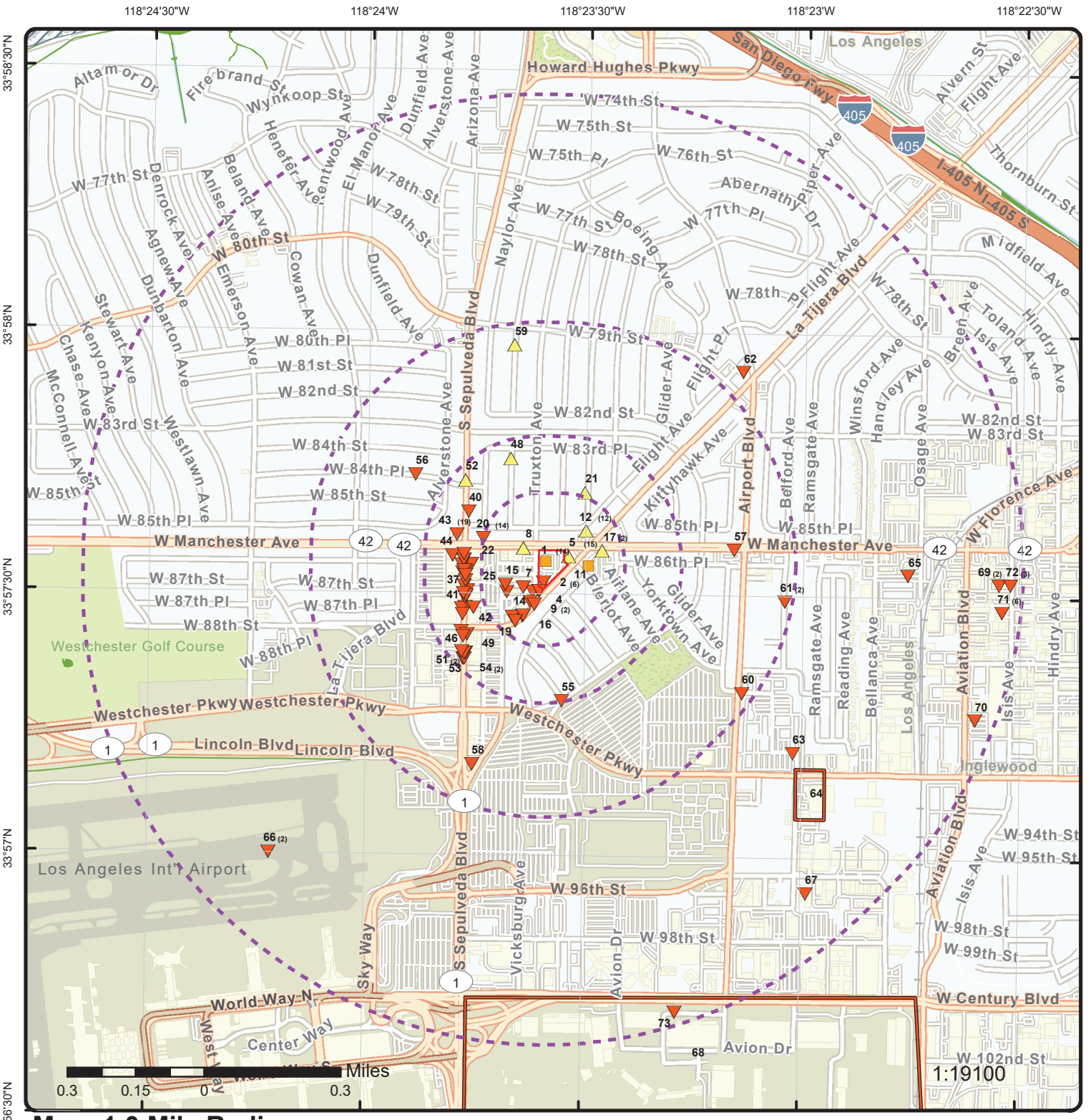
EMISSIONS - Toxic Pollutant Emissions Facilities

A search of the EMISSIONS database, dated Dec 31, 2019 has found that there are 9 EMISSIONS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
THE RED ONION #301	6212 W MANCHESTER BL LOS ANGELES CA 90045	WNW	0.03 / 183.33	8
G&M OIL CO., LLC #194	6101 W MANCHESTER AVE LOS ANGELES CA 90045	NE	0.06 / 337.57	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRIANGLE CLEANERS,KIM RSAE YOU	6242 87TH ST. WESTCHESTER, CA 90045	WSW	0.07 / 370.50	13
TRIANGLE CLEANERS,KIM RSAE YOU	6242 87TH ST. WESTCHESTER CA 90045	WSW	0.07 / 370.50	13
CUSHMAN & WAKEFIELD OF CALIF,	8540 S SEPULVEDA BLVD, STE#904 LOS ANGELES CA 90045	WNW	0.12 / 658.46	20
MICHAEL'S CLEANERS	8736 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.15 / 790.41	23
MICHAEL'S CLEANERS	8736 S. SEPULVEDA BLVD. LOS ANGELES CA 90045	WSW	0.15 / 790.41	23
APRO, LLC DBA 76 FUEL #5701	8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	WNW	0.18 / 969.41	43

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ADOBE'S MEXICAN GRILL, T SWEET	8829 S SEPULVEDA BLVD LOS ANGELES CA 90045	WSW	0.20 / 1,032.75	46



Map: 1.0 Mile Radius

Order Number: 21111100418

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- Plume

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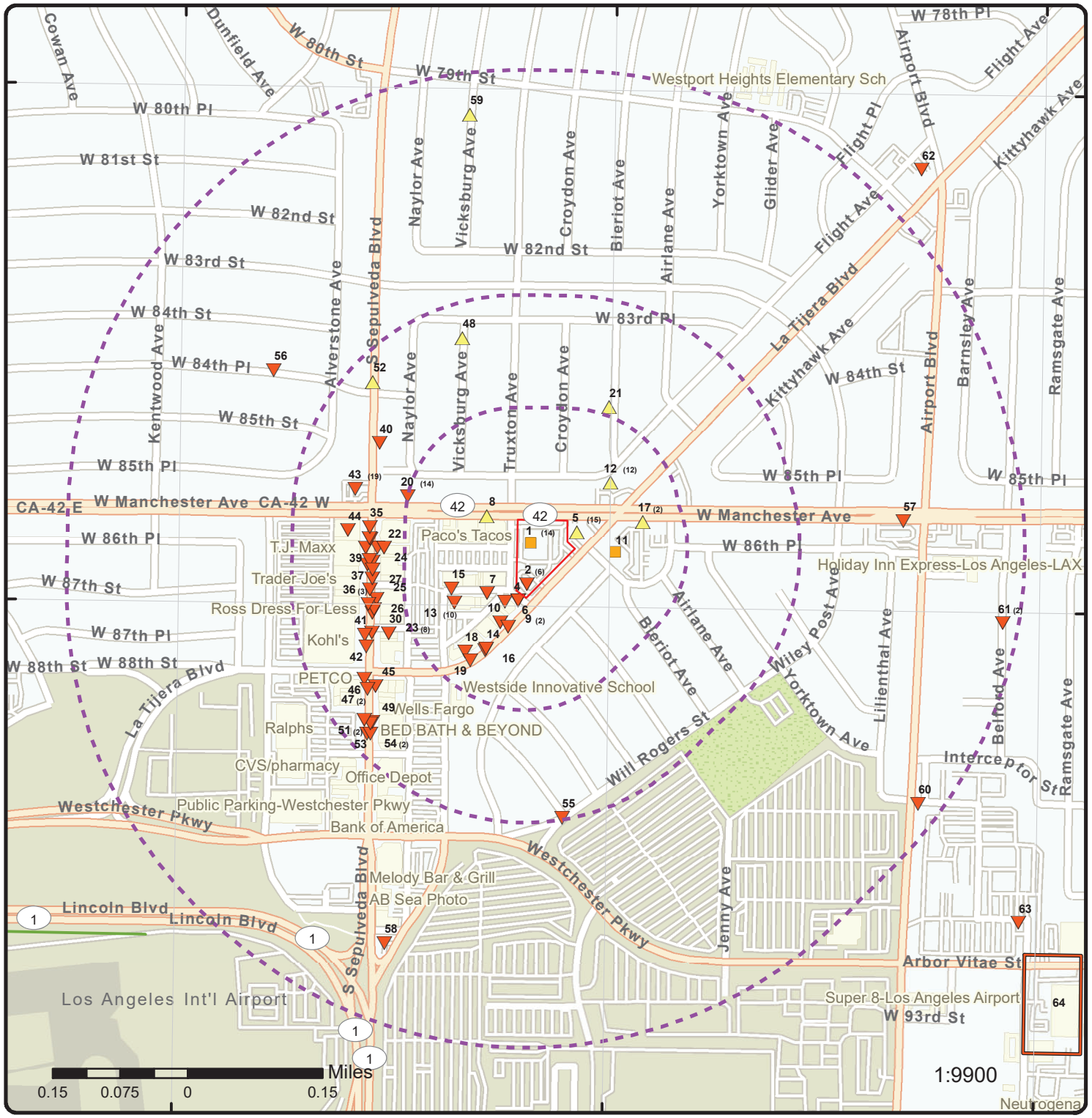

Map: 0.5 Mile Radius

Order Number: 21111100418

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- Plume

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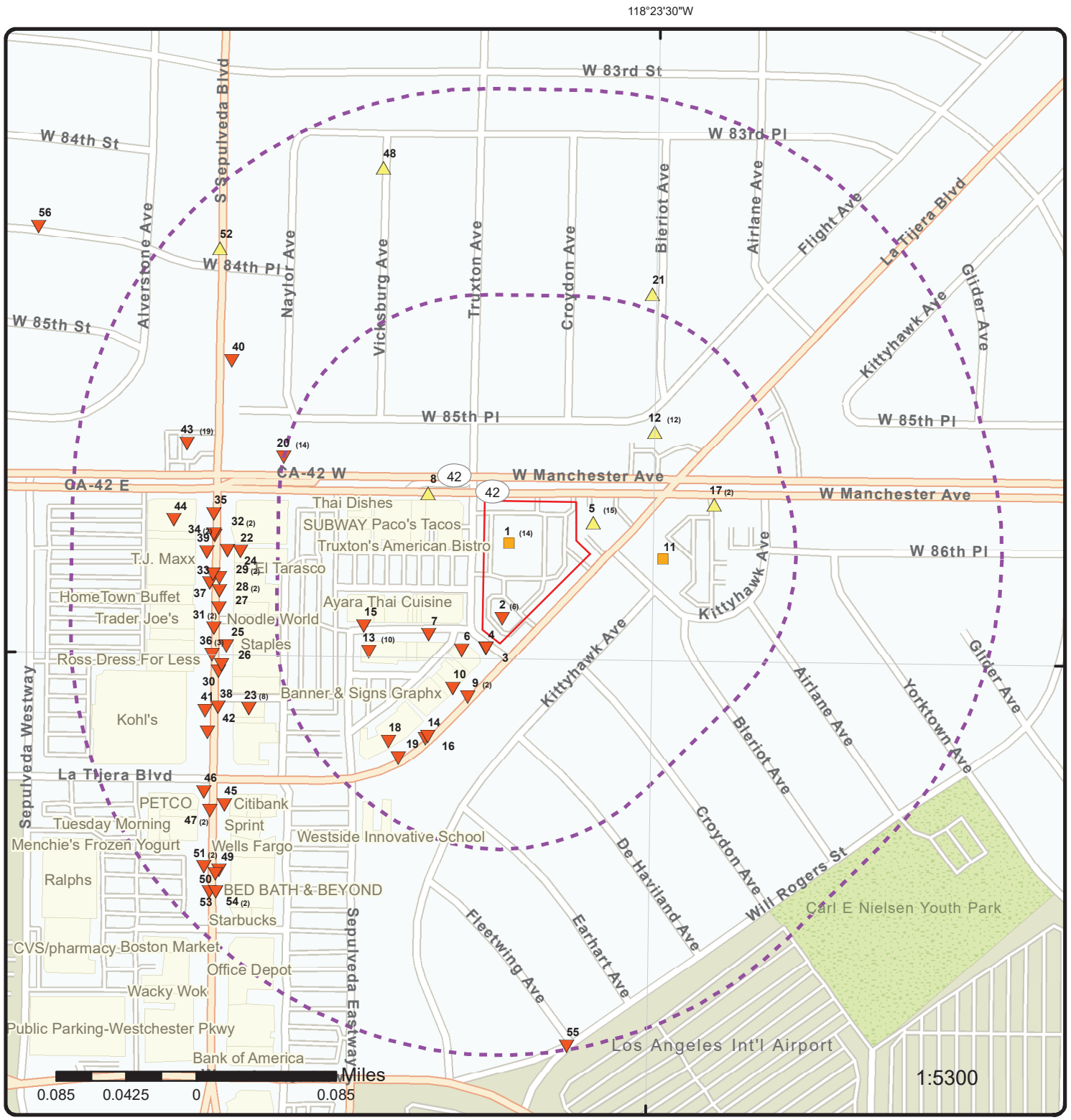

Map: 0.25 Mile Radius

Order Number: 21111100418

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- Plume

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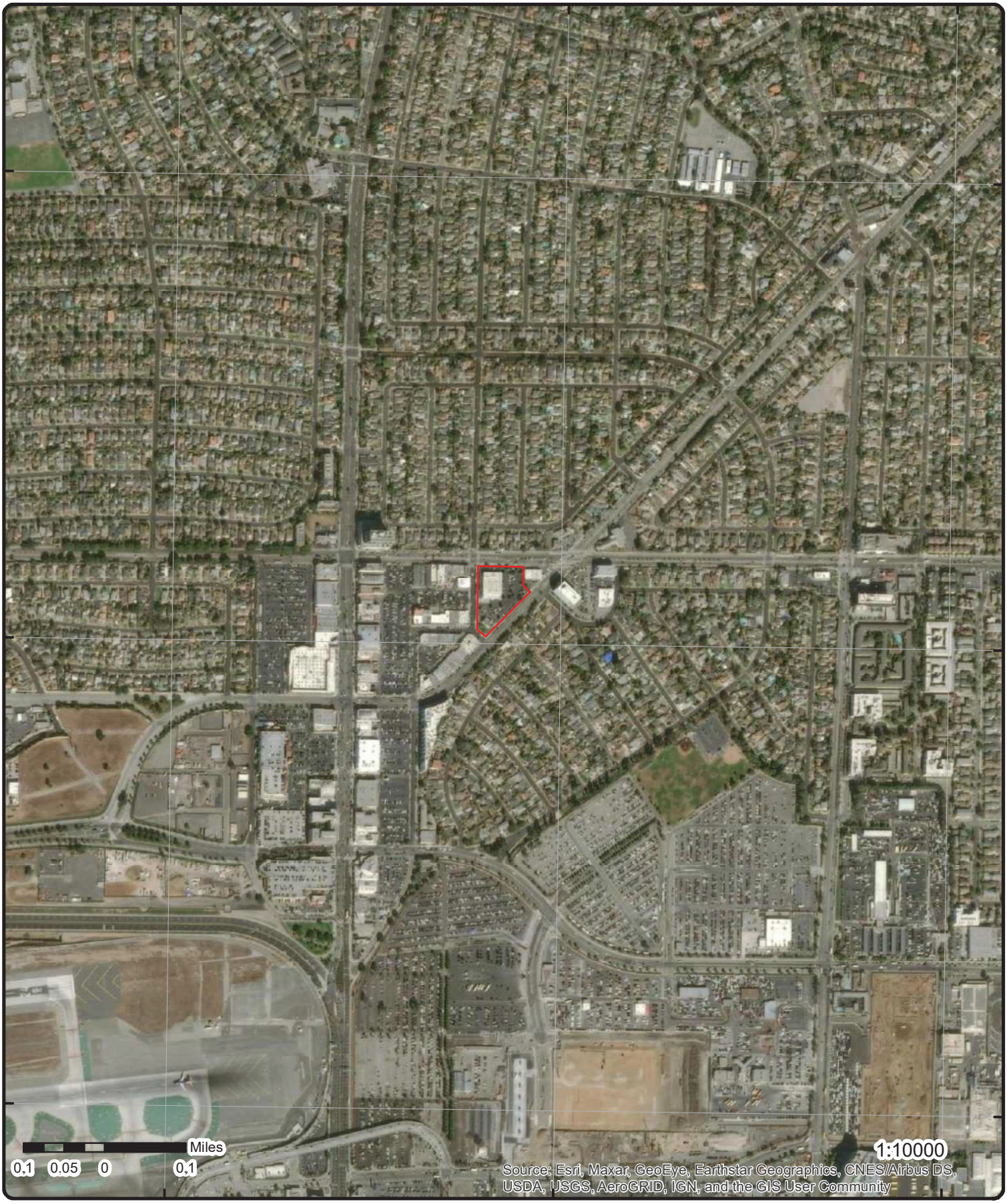

Aerial **Year: 2019**

Order Number: 21111100418

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., LOS ANGELES, CA

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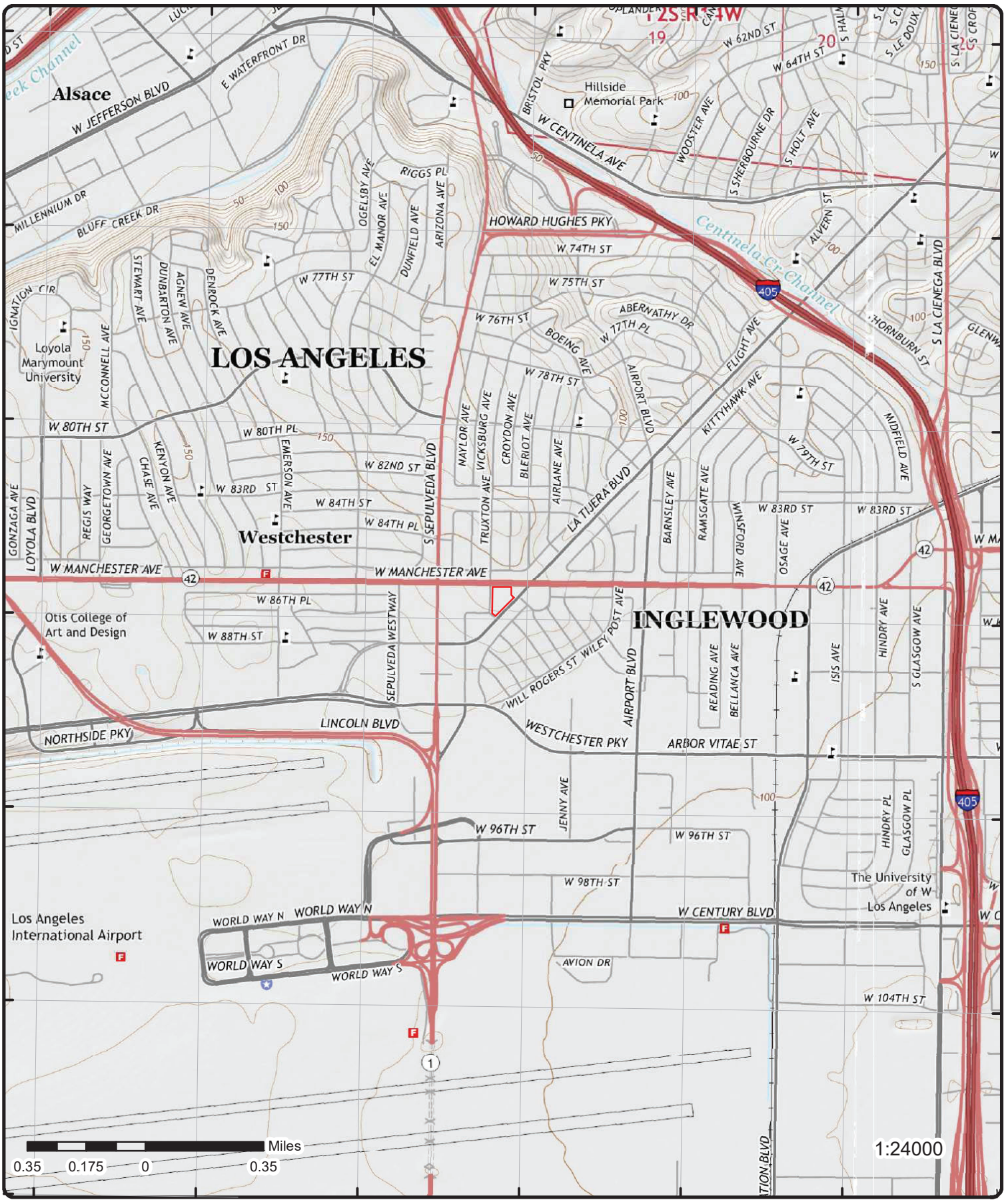
Source: ESRI World Imagery



Topographic Map

Year: 2015

Order Number: 21111100418

Address: 6136 W. Manchester Avenue / 8651 La Tijera Blvd., CA

Quadrangle(s): Venice, CA; Inglewood, CA

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Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 14	NW	0.00 / 0.00	143.54 / 0	PEP BOYS #474 6136 W. MANCHESTER AVE. WESTCHESTER CA 90045-3908	FINDS/FRS

Registry ID: 110017951590
FIPS Code: 06037
HUC Code: 18070104
Site Type Name: STATIONARY
Location Description: MANCHESTER AND LA TIGERA
Supplemental Location:
Create Date: 23-SEP-04
Update Date: 15-OCT-15
Interest Types: STATE MASTER
SIC Codes: 3600
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 35
Census Block Code: 060372780011003
EPA Region Code: 09
County Name: LOS ANGELES
US/Mexico Border Ind:
Latitude: 33.9598
Longitude: -118.3929
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110017951590
Program Acronyms:

CA-ENVIROVIEW:56117, UORS:19-C-03937

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	2 of 14	NW	0.00 / 0.00	143.54 / 0	STANDARD BRANDS PAINT - 55 6136 W MANCHESTER WESTCHESTER CA 90045	HHSS

County: Los Angeles
Tank Details Microfiche: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028805.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	3 of 14	NW	0.00 / 0.00	143.54 / 0	R & L PROPERTY 6136 W MANCHESTER AVE LOS ANGELES CA 900450000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAC001222320
Create Date: 11/21/1996
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900360000
Region Code: 3

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac Act Ind:	No	**Owner Name:**	M & L PROPERTY
Inact Date:	10/25/2000	**Owner Addr 1:**	5671 WILSHIRE BLVD SUITE 1460
County Code:	19	**Owner Addr 2:**	
County Name:	Los Angeles	**Owner City:**	LOS ANGELES
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	5671 WILSHIRE BLVD SUITE 1460	**Owner Zip:**	900360000
Mailing Addr 2:		**Owner Phone:**	2139657222
Owner Fax:			

Contact Information

--	--
Contact Name:	ROBERT SCHWAB
Street Address 1:	5671 WILSHIRE BLVD SUITE 1460
Street Address 2:	
City:	LOS ANGELES
State:	CA
Zip:	900360000
Phone:	2139657222
--	--
--	--

Tanner Information

--	--
Generator EPA ID:	CAC001222320
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	341
State Waste Code Desc.:	Organic liquids (nonsolvents) with halogens
Method Code:	R01
Method Description:	Recycler
Tons:	0.2502
Year:	1996
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	4 of 14	NW	0.00 / 0.00	143.54 / 0	**PEP BOYS STORE#0474** **6136 MANCHESTER AVE** **WESTCHESTER CA 900450000**	HAZNET

SIC Code:	7538	**Mailing City:**	PHILADELPHIA
NAICS Code:	811111	**Mailing State:**	PA
EPA ID:	CAL000169712	**Mailing Zip:**	191321116
Create Date:	8/13/1997	**Region Code:**	3
Fac Act Ind:	Yes	**Owner Name:**	THE PEP BOYS MANNY MOE & JACK OF CA
Inact Date:		**Owner Addr 1:**	3111 WEST ALLEGHENY AVE
County Code:	19	**Owner Addr 2:**	ENVIRONMENTAL DEPT
County Name:	Los Angeles	**Owner City:**	PHILADELPHIA
Mail Name:		**Owner State:**	PA
Mailing Addr 1:	3111 W ALLEGHENY AVE	**Owner Zip:**	191320000
Mailing Addr 2:		**Owner Phone:**	2154309095
Owner Fax:	2154304639		

Contact Information

--	--
Contact Name:	RODNEY REYNOLDS
Street Address 1:	PEP BOYS -MANNY, MOE & JACK
Street Address 2:	3111 WEST ALLEGHENY AVENUE
City:	PHILADELPHIA
State:	PA
Zip:	19132
Phone:	2154309017
--	--
--	--

Tanner Information

--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19

Generator County:	Los Angeles
TSD EPA ID:	OHD083377010
TSD County Code:	
TSD County:	
State Waste Code:	122
State Waste Code Desc.:	Alkaline solution without metals pH >= 12.5
Method Code:	H121
Method Description:	NEUTRALIZATION ONLY
Tons:	0.0035
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	122
State Waste Code Desc.:	Alkaline solution without metals pH >= 12.5
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0235
Year:	2014
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	122
State Waste Code Desc.:	Alkaline solution without metals pH >= 12.5
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0285
Year:	2015
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	122
State Waste Code Desc.:	Alkaline solution without metals pH >= 12.5
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0085
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	122
State Waste Code Desc.:	Alkaline solution without metals pH >= 12.5
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0145
Year:	2014
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19

Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	133
State Waste Code Desc.:	Aqueous solution with total organic residues 10 percent or more
Method Code:	R01
Method Description:	Recycler
Tons:	1.668
Year:	1998
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	133
State Waste Code Desc.:	Aqueous solution with total organic residues 10 percent or more
Method Code:	R01
Method Description:	Recycler
Tons:	1.939
Year:	1999
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	133
State Waste Code Desc.:	Aqueous solution with total organic residues 10 percent or more
Method Code:	R01
Method Description:	Recycler
Tons:	1.251
Year:	2000
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	3.8892
Year:	2009
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	4.6704
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352

TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	4.179
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	1.1634
Year:	2013
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD981696420
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.7812
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	3.0576
Year:	2008
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	1.5036
Year:	2009
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles

TSD EPA ID:	NVR000082925
TSD County Code:	
TSD County:	
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	
Method Description:	
Tons:	0.2898
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000082925
TSD County Code:	
TSD County:	
State Waste Code:	134
State Waste Code Desc.:	Aqueous solution with total organic residues less than 10 percent
Method Code:	
Method Description:	
Tons:	1.2432
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	2.6838
Year:	2007
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	0.63
Year:	2008
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	1.05
Year:	1999
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19

TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	0.777
Year:	2000
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	2.835
Year:	2000
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	0.336
Year:	2001
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	0.84
Year:	2003
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000001925
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	2.0454
Year:	2001
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000001925
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01

Method Description:	Recycler
Tons:	3.3558
Year:	2002
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000001925
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	0.336
Year:	2003
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	1.617
Year:	2003
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	1.953
Year:	2005
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	R01
Method Description:	Recycler
Tons:	6.3672
Year:	2006
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000001925
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	
Method Description:	
Tons:	0.525
Year:	2002
--	--

Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	
Method Description:	
Tons:	2.0706
Year:	2004
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	
Method Description:	
Tons:	2.688
Year:	2005
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	
Method Description:	
Tons:	3.1626
Year:	2006
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	
Method Description:	
Tons:	2.2008
Year:	2007
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	OHD083377010
TSD County Code:	
TSD County:	
State Waste Code:	135
State Waste Code Desc.:	Unspecified aqueous solution
Method Code:	
Method Description:	
Tons:	0.001
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	OHD083377010

TSD County Code:	
TSD County:	
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H050
Method Description:	ENERGY RECOVERY AT THIS SITE--USE AS FUEL(INCLUDES ON-SITE FUEL BLENDING)
Tons:	0.014
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	OHD083377010
TSD County Code:	
TSD County:	
State Waste Code:	141
State Waste Code Desc.:	Off-specification, aged or surplus inorganics
Method Code:	H050
Method Description:	ENERGY RECOVERY AT THIS SITE--USE AS FUEL(INCLUDES ON-SITE FUEL BLENDING)
Tons:	0.015
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	OHD083377010
TSD County Code:	
TSD County:	
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.0015
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	OHD083377010
TSD County Code:	
TSD County:	
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.0035
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.025
Year:	2014
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	214

State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0235
Year:	2015
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.009
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0305
Year:	2013
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0185
Year:	2014
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	2.9678
Year:	2006
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles

State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	4.7652
Year:	2007
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	3.0628
Year:	2008
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	AZR000003681
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	1.026
Year:	2008
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	AZR000003681
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.741
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD981696420
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.3724
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	221

State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	2.4814
Year:	2008
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	7.9534
Year:	2009
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	13.205
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	9.9104
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080025711
TSD County Code:	36
TSD County:	San Bernardino
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	3.287
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles

State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	0.988
Year:	2000
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	4.9476
Year:	2001
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	12.4184
Year:	2002
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	8.7134
Year:	2003
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	6.9502
Year:	2005
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler

Tons:	5.7114
Year:	2006
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	
Method Description:	
Tons:	1.5884
Year:	2003
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	
Method Description:	
Tons:	2.337
Year:	2004
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	
Method Description:	
Tons:	0.399
Year:	2005
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	
Method Description:	
Tons:	0.646
Year:	2007
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	AZR000003038
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	
Method Description:	
Tons:	4.4612
Year:	2004
--	--
Generator EPA ID:	CAL000169712

Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000001925
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	
Method Description:	
Tons:	0.95
Year:	2013
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	1.7931
Year:	2013
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	2.18925
Year:	2014
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	1.80144
Year:	2015
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Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD981696420
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	223
State Waste Code Desc.:	Unspecified oil-containing waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.97161
Year:	2012
--	--
Generator EPA ID:	CAL000169712

Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.007
Year:	2012
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1
Year:	2007
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.55
Year:	2010
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.2
Year:	2014
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	561
State Waste Code Desc.:	Detergent waste chemicals
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.005
Year:	2015
--	--

Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	561
State Waste Code Desc.:	Detergent waste chemicals
Method Code:	
Method Description:	
Tons:	0.0145
Year:	2011
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	561
State Waste Code Desc.:	Detergent waste chemicals
Method Code:	
Method Description:	
Tons:	0.0295
Year:	2013
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	
Year:	2015
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	INR000110197
TSD County Code:	
TSD County:	
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.0055
Year:	2015
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVR000001925
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	
State Waste Code Desc.:	
Method Code:	R01
Method Description:	Recycler
Tons:	
Year:	2002
--	--
Generator EPA ID:	CAL000169712
Generator County Code:	19

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator County:	Los Angeles
TSD EPA ID:	NVR000037432
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	
State Waste Code Desc.:	
Method Code:	R01
Method Description:	Recycler
Tons:	
Year:	2005
--	--

1	5 of 14	NW	0.00 / 0.00	143.54 / 0	**STANDARD BRANDS PAINT** **6136 WEST MANCHESTER AVENUE** **WESTCHESTER CA 930300000**	HAZNET

SIC Code:		**Mailing City:**	SANTA MONICA
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAH777000623	**Mailing Zip:**	904010000
Create Date:	10/6/1994	**Region Code:**	3
Fac Act Ind:	No	**Owner Name:**	REBECCA BRADY
Inact Date:	3/18/2003	**Owner Addr 1:**	STANDARD BRANDS PAINTS
County Code:	19	**Owner Addr 2:**	
County Name:	Los Angeles	**Owner City:**	SANTA MONICA
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	1411 LINCOLN BLVD	**Owner Zip:**	904010000
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	COLLECTION DATE S 10/16-17/94
Street Address 1:	1411 LINCOLN BLVD
Street Address 2:	
City:	SANTA MONICA
State:	CA
Zip:	904010000
Phone:	3102142411
--	--

1	6 of 14	NW	0.00 / 0.00	143.54 / 0	**PEP BOYS #0474** **6136 W MANCHESTER AVE** **LOS ANGELES CA 90045**	CERS HAZ

Site ID:	56117
Latitude:	33.959358
Longitude:	-118.392921
County:	

Regulated Programs

EI ID:	10243306	**EI Description:**	Chemical Storage Facilities
EI ID:	10243306	**EI Description:**	Hazardous Waste Generator

Evaluations

Eval Date:	09/08/2020
Violations Found:	No
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval Notes:

Michael Lopez, Service Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/05/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

issued notice for HMBP; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/12/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Adrian Seelal, Assistant Service Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/13/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 02/16/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspection Report Consent to enter, inspect and take photographs was given by: Levi De Leon Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. No violations found at time of inspection 2. Please remember to complete your CERS submittal annually between January 1st and March 1st 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 business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/16/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspection Report Consent to enter, inspect and take photographs was given by: Levis De Leon Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: NOTE: No violation observed The LAMC, Sections (L.A.M.C. SECTIONS 57.105.1.4; 57.120.3; 57.121.2 and 57.121.2.1.) requires business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a

Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new CERS users, please follow the procedures below: 1. Log in to http: //cers.calepa.ca.gov to create a user name and password. The approval will take 2-3 days and [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/13/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Document Preparer
Entity Name: David Abraham
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Parent Corporation
Entity Name: Pep Boys- Manny, Moe & Jack
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Pep Boys - Manny, Moe & Jack
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (215) 430-9226

Affil Type Desc: Environmental Contact
Entity Name: David Abraham
Entity Title:
Address: 3111 W. Allegheny Ave, Attn: Environmental Department
City: Philadelphia
State: PA
Country:
Zip Code: 19132
Phone:

Affil Type Desc: Legal Owner
Entity Name: Pep Boys - Manny, Moe & Jack
Entity Title:
Address: 3111 W. Allegheny Ave, Attn: Environmental Department
City: Philadelphia
State: PA
Country: United States
Zip Code: 19132
Phone: (215) 430-9095

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affil Type Desc: Identification Signer
Entity Name: David Abraham
Entity Title: California EHS Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 3111 W. Allegheny Ave, Attn: Environmental Department
City: Philadelphia
State: PA
Country:
Zip Code: 19132
Phone:

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Coordinates

Env Int Type Code: HWG
Program ID: 10243306
Latitude: 33.959360
Longitude: -118.392920
Coord Name:
Ref Point Type Desc: Center of a facility or station.

1	7 of 14	NW	0.00 / 0.00	143.54 / 0	PEP BOYS #0474 6136 W MANCHESTER AVE LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0007546
Last Run Date: 6/1/2019
Source Name: Active Hazardous Materials (HM) Inventory

1	8 of 14	NW	0.00 / 0.00	143.54 / 0	STANDARD BRANDS PAINT-#55 6136 W MANCHESTER WESTCHESTER CA	HIST TANK

Owner Name: STANDARD BRANDS PAINT COMPANY
Owner Street: 4300 W. 190TH STREET
Owner City: TORRANCE
Owner State: CA
Owner Zip: 90509
No of Containers: 1
County: LOS ANGELES
Facility State: CA
Facility Zip: 90045

1	9 of 14	NW	0.00 / 0.00	143.54 / 0	PEP BOYS STORE#0474 6136 MANCHESTER AVE WESTCHESTER CA 90045-0000	FINDS/FRS

Registry ID: 110070450143
FIPS Code: 06037
HUC Code:
Site Type Name: STATIONARY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Location Description:
Supplemental Location:
Create Date: 02-JAN-19
Update Date:
Interest Types: OTHER HAZARDOUS WASTE ACTIVITIES, TRANSPORTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes: 811111
NAICS Code Descriptions: GENERAL AUTOMOTIVE REPAIR.
Conveyor:
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No:
Census Block Code:
EPA Region Code: 09
County Name: LOS ANGELES
US/Mexico Border Ind:
Latitude:
Longitude:
Reference Point:
Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070450143
Program Acronyms:

RCRAINFO:CAL000169712

1	10 of 14	NW	0.00 / 0.00	143.54 / 0	**PEP BOYS #474** **6136 W MANCHESTER AVE** **LOS ANGELES CA 90045**	**CUPA** **LA COUNTY**

Facility ID: FA0038140
CERS ID: 10243306

Active Facility Details

PE: 1003

1	11 of 14	NW	0.00 / 0.00	143.54 / 0	**STANDARD BRANDS PAINT #55** **6136 W MANCHESTER AVE** **WESTCHESTER CA**	**UST SWEEPS**

C C: I19-050-1044
BOE: 44-011553
Comp: 1044
Status: INACTIVE
No of Tanks:
Jurisdict: CITY OF LOS ANGELES
Agency: FIRE DEPARTMENT
Phone: (213) 641-8226

D Filename: NSITE2
Page No: 404
County: LOS ANGELES
State : CA
Zip: 90045
Latitude: 33.959755
Longitude: -118.392331
Georesult: S5HPNTSCZA

1	12 of 14	NW	0.00 / 0.00	143.54 / 0	**PEP BOYS STORE#0474** **6136 W MANCHESTER AVE** **WESTCHESTER CA 90045-0000**	**RCRA SQG**

EPA Handler ID: CAL000169712
Gen Status Universe: Small Quantity Generator
Contact Name: ANGELA BANKS
Contact Address: 3111 , W ALLEGHENY AVE , , PHILADELPHIA , PA, 19132 , US

Contact Phone No and Ext: 215-430-9645
Contact Email: ANGELA_BANKS@PEPBOYS.COM
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Private
Receive Date: 20201210
Location Latitude: 33.959354
Location Longitude: -118.393121

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19970813
Handler Name: PEP BOYS STORE#0474
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20201210
Handler Name: PEP BOYS STORE#0474
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Operator **Street No:** 3111

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Private	**Street 1:**	W ALLEGHENY AVE
Name:	THE PEP BOYS - MANNY, MOE & JACK OF CALIFORNIA	**Street 2:**	
Date Became Current:	19970922	**City:**	PHILADELPHIA
Date Ended Current:		**State:**	PA
Phone:	215-430-9000	**Country:**	US
Source Type:	Notification	**Zip Code:**	19132
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	PEP BOYS -MANNY, MOE & JACK
Name:	ALANA PERSAD	**Street 2:**	3111 WEST ALLEGHENY AVENUE
Date Became Current:		**City:**	PHILADELPHIA
Date Ended Current:		**State:**	PA
Phone:	215-430-9226	**Country:**	
Source Type:	Implementer	**Zip Code:**	19132
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	3111 WEST ALLEGHENY AVE
Name:	THE PEP BOYS MANNY MOE & JACK OF CA	**Street 2:**	ENVIRONMENTAL DEPT
Date Became Current:		**City:**	PHILADELPHIA
Date Ended Current:		**State:**	PA
Phone:	215-430-9226	**Country:**	
Source Type:	Implementer	**Zip Code:**	19132-0000
Owner/Operator Ind:	Current Owner	**Street No:**	10940
Type:	Private	**Street 1:**	WILSHIRE BVLD
Name:	AHM PROPERTIES LLC	**Street 2:**	#2250
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-208-1800	**Country:**	US
Source Type:	Notification	**Zip Code:**	90024

Historical Handler Details

Receive Dt:	19970813
Generator Code Description:	Not a Generator, Verified
Handler Name:	PEP BOYS STORE#0474

1	***13 of 14***	***NW***	***0.00 / 0.00***	***143.54 / 0***	***PEP BOYS #474 6136 W MANCHESTER AVE WESTCHESTER CA 90045***	***C&D DEBRIS RECY***

County:	LOS ANGELES
Activity Type:	USED OIL COLLECTION
Phone No:	

1	***14 of 14***	***NW***	***0.00 / 0.00***	***143.54 / 0***	***Auto Plus #10956 6136 W MANCHESTER AVE LOS ANGELES CA 90045***	***CERS HAZ***

Site ID:	574198
Latitude:	33.959358
Longitude:	-118.392921
County:	

Regulated Programs

EI ID:	10869130	**EI Description:**	Chemical Storage Facilities
EI ID:	10869130	**EI Description:**	Hazardous Waste Generator

Affiliations

Affil Type Desc:	Property Owner
Entity Name:	Auto Plus
Entity Title:	
Address:	3111 W Allegheny Ave
City:	Philadelphia
State:	PA
Country:	United States
Zip Code:	19132
Phone:	(215) 430-9095

Affil Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	
Address:	200 North Main Street, Room 1780
City:	Los Angeles
State:	CA
Country:	
Zip Code:	90012
Phone:	(213) 978-3680

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	3111 W Allegheny Ave, Attn: Environmental Department
City:	Philadelphia
State:	PA
Country:	
Zip Code:	19132
Phone:	

Affil Type Desc:	Document Preparer
Entity Name:	David Abraham
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Operator
Entity Name:	Dina A. Medina
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(310) 945-7760

Affil Type Desc:	Legal Owner
Entity Name:	AUTO PLUS
Entity Title:	
Address:	3111 W Allegheny Ave
City:	Philadelphia
State:	PA
Country:	United States
Zip Code:	19132
Phone:	(215) 430-9095

Affil Type Desc:	Parent Corporation
Entity Name:	AUTO PLUS
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affil Type Desc: Identification Signer
Entity Name: David Abraham
Entity Title: California EHS Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: David Abraham
Entity Title:
Address: 3111 W Allegheny Ave
City: Philadelphia
State: PA
Country:
Zip Code: 19132
Phone:

Coordinates

Env Int Type Code: HMBP
Program ID: 10869130
Latitude: 33.959360
Longitude: -118.393120
Coord Name:
Ref Point Type Desc: Center of a facility or station.

2	1 of 6	SSW	0.00 / 0.00	140.40 / -3	LA TIERRA ARCO 8651 LA TIERRA BLVD LOS ANGELES CA 900450000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAL000070908
Create Date: 7/30/1993
Fac Act Ind: No
Inact Date: 12/31/1899
County Code: 19
County Name: Los Angeles
Mail Name:
Mailing Addr 1: 8651 LA TIERRA BLVD
Mailing Addr 2:
Owner Fax:
Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900450000
Region Code: 3
Owner Name: --
Owner Addr 1: --
Owner Addr 2:
Owner City: --
Owner State: 99
Owner Zip: --
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: UNDELIVERABLE PER FEES 6/94
Street Address 1: --
Street Address 2:
City: --
State: 99
Zip: --
Phone: --
-- --

2	2 of 6	SSW	0.00 / 0.00	140.40 / -3	1X STANDARD BRANDS PAINT COMPANY 8651 LA TIJERA BLVD. LOS ANGELES CA 900450000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAC000778560
Create Date: 10/15/1992
Fac Act Ind: No
Inact Date: 10/25/2000
Mailing City: TORRANCE
Mailing State: CA
Mailing Zip: 905090000
Region Code: 3
Owner Name: STANDARD BRANDS PAINT COMPANY
Owner Addr 1: --

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Code:	19	**Owner Addr 2:**	
County Name:	Los Angeles	**Owner City:**	--
Mail Name:		**Owner State:**	99
Mailing Addr 1:	4300 W. 190TH STREET	**Owner Zip:**	--
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	DREW CANNON/CONSULTANT
Street Address 1:	--
Street Address 2:	
City:	--
State:	99
Zip:	--
Phone:	3102142411
--	--

2	**3 of 6**	**SSW**	**0.00 / 0.00**	**140.40 / -3**	**8651 LA TIJERA BLVD. LOS ANGELES CA 900450000**	**HIST MANIFEST**

Gen EPA ID:	CAC000778560
Create Date:	10/15/1992 0:00:00
Inact Date:	10/25/2000 0:00:00
Facility Mail Street:	4300 W. 190TH STREET
Facility Mail City:	TORRANCE
Facility Mail State:	CA
Facility Mail Zip:	905090000
Contact Phone(s):	3102142411
File Year(s):	1992
Contact Name(s):	DREW CANNON/CONSULTANT

Tanner Information

Method Description:	
Tons:	0
Year:	1992
Generator County Code:	19
Generator County:	Los Angeles
Method Code:	
Tsd County Code:	19
Tsd County:	Los Angeles
State Waste Code:	
State Waste Code Desc:	
Tsd Epa ID:	CAD099452708

Tanner Information

Method Description:	
Tons:	2.5
Year:	1992
Generator County Code:	19
Generator County:	Los Angeles
Method Code:	R01
Tsd County Code:	19
Tsd County:	Los Angeles
State Waste Code:	223
State Waste Code Desc:	Unspecified oil-containing waste
Tsd Epa ID:	CAD099452708

2	**4 of 6**	**SSW**	**0.00 / 0.00**	**140.40 / -3**	**ARCO - ABDULLAHI, SALAHADIN 8651 S LA TIJERA BLVD LOS ANGELES CA 90045**	**HAZMAT LA CITY**

Facility ID:	FA0007038

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Last Run Date: 6/1/2019
Source Name: In-Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	5 of 6	SSW	0.00 / 0.00	140.40 / -3	ARCO - ABDULLAHI, SALAHADIN 8651 S LA TIJERA BLVD LOS ANGELES CA 90045	UST LA CITY

Facility ID: FA0007038
Last Run Date: 4/19/2021
Source Name: In-Active Underground Storage Tanks (UST) Inventory List

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	6 of 6	SSW	0.00 / 0.00	140.40 / -3	NONE 8651 LA TIJERA BLVD LOS ANGELES CA	UST SWEEPS

C C: I19-050-4716
BOE:
Comp: 4716
Status: INACTIVE
No of Tanks:
Jurisdict: CITY OF LOS ANGELES
Agency: FIRE DEPARTMENT
Phone: (213) 649-0476

D Filename: NSITE2
Page No: 164
County: LOS ANGELES
State : CA
Zip: 90045
Latitude: 33.959053
Longitude: -118.392597
Georesult: S5HPNTSCZA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	1 of 1	SSW	0.01 / 40.58	138.38 / -5	WESTSIDE PRESS 8701 TRUXTON AVE LOS ANGELES CA 900450000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAL000176277
Create Date: 7/1/1997
Fac Act Ind: No
Inact Date: 6/30/1999
County Code: 19
County Name: Los Angeles
Mail Name:
Mailing Addr 1: 8701 TRUXTON AVE
Mailing Addr 2:
Owner Fax:

Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900450000
Region Code: 3
Owner Name: ROD TYLER
Owner Addr 1: 8701 TRUXTON AVE
Owner Addr 2:
Owner City: LOS ANGELES
Owner State: CA
Owner Zip: 900450000
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: ROD TYLER
Street Address 1: INACTIVE PER VQ99 - BMI
Street Address 2:
City: LOS ANGELES
State: CA
Zip: 900450000
Phone: 3106704522
-- --

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of 1	SSW	0.01 / 40.79	138.38 / -5	FRED FINK 8707 TRUXTON AVE LOS ANGELES CA 900453911	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAC002589121
Create Date: 4/11/2005
Fac Act Ind: No
Inact Date: 10/9/2005
County Code: 19

Mailing City: LOS ANGELES
Mailing State: CA
Mailing Zip: 900453911
Region Code: 3
Owner Name: FRED FINK
Owner Addr 1: 8707 TRUXTON AVE
Owner Addr 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name:	Los Angeles	**Owner City:**	LOS ANGELES
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	8707 TRUXTON AVE	**Owner Zip:**	900453911
Mailing Addr 2:		**Owner Phone:**	3104178048
Owner Fax:			

Contact Information	
--	--
Contact Name:	STEVEN MAYER
Street Address 1:	8707 TRUXTON AVE
Street Address 2:	
City:	LOS ANGELES
State:	CA
Zip:	900453911
Phone:	3104178048
--	--
--	--
Tanner Information	
--	--
Generator EPA ID:	CAC002589121
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD009007626
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	151
State Waste Code Desc.:	Asbestos containing waste
Method Code:	D80
Method Description:	Disposal, landfill
Tons:	0.58996
Year:	2005
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	1 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE STORE #67J5 6100 MANCHESTER BLVD LOS ANGELES CA 90045-	FINDS/FRS

Registry ID:	110017954132
FIPS Code:	06037
HUC Code:	18070104
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	23-SEP-04
Update Date:	29-DEC-14
Interest Types:	STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	35
Census Block Code:	060372780011003
EPA Region Code:	09
County Name:	LOS ANGELES
US/Mexico Border Ind:	
Latitude:	33.9598
Longitude:	-118.391765
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110017954132

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program Acronyms:

UORS:19-C-05212

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE STORE 2749 6100 MANCHESTER LA TIJERIA WESTCHESTER CA 90045	HHSS

County: Los Angeles
Tank Details Microfiche: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000267b4.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	3 of 15	ENE	0.01 / 54.83	144.79 / 1	ROD DAVIS FIRESTONE 6100 MANCHESTER BLVD WESTCHESTER CA 900450000	HAZNET

SIC Code:
NAICS Code:
EPA ID: CAL000174856
Create Date: 11/9/1998
Fac Act Ind: No
Inact Date: 6/30/2000
County Code: 19
County Name: Los Angeles
Mail Name:
Mailing Addr 1: 6100 MANCHESTER BLVD
Mailing Addr 2:
Owner Fax:

Mailing City: WESTCHESTER
Mailing State: CA
Mailing Zip: 900450000
Region Code: 3
Owner Name: ROD DAVIS
Owner Addr 1: 6100 MANCHESTER BLVD
Owner Addr 2:
Owner City: WESTCHESTER
Owner State: CA
Owner Zip: 900450000
Owner Phone: 0000000000

Contact Information
-- --
Contact Name: ROD DAVIS
Street Address 1: INACT 00VQ FINAL NOTICE - BATCH
Street Address 2: 4/10/01
City: WESTCHESTER
State: CA
Zip: 900450000
Phone: 3106455555
-- --
-- --

Tanner Information
-- --
Generator EPA ID: CAL000174856
Generator County Code: 19
Generator County: Los Angeles
TSD EPA ID: CAT000613893
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 134
State Waste Code Desc.: Aqueous solution with total organic residues less than 10 percent
Method Code: H01
Method Description: Transfer station
Tons: 0.0966
Year: 1998
-- --
Generator EPA ID: CAL000174856
Generator County Code: 19
Generator County: Los Angeles
TSD EPA ID: CAT000613893
TSD County Code: 19
TSD County: Los Angeles
State Waste Code: 134
State Waste Code Desc.: Aqueous solution with total organic residues less than 10 percent
Method Code: H01
Method Description: Transfer station

Tons:	0.0588
Year:	1999
--	--
Generator EPA ID:	CAL000174856
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD093459485
TSD County Code:	10
TSD County:	Fresno
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1044
Year:	1996
--	--
Generator EPA ID:	CAL000174856
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD093459485
TSD County Code:	10
TSD County:	Fresno
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1368
Year:	1997
--	--
Generator EPA ID:	CAL000174856
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD093459485
TSD County Code:	10
TSD County:	Fresno
State Waste Code:	214
State Waste Code Desc.:	Unspecified solvent mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.0576
Year:	1998
--	--
Generator EPA ID:	CAL000174856
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT000613935
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.1209
Year:	1996
--	--
Generator EPA ID:	CAL000174856
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT000613935
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.4543
Year:	1997
--	--
Generator EPA ID:	CAL000174856

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT000613935
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	741
State Waste Code Desc.:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Code:	H01
Method Description:	Transfer station
Tons:	0.2542
Year:	1998
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	4 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE STORE 2749 6100 MANCHESTER BLVD WESTCHESTER CA 900450000	HAZNET

SIC Code:		**Mailing City:**	IRVINE
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAD981980915	**Mailing Zip:**	927140000
Create Date:	7/3/1987	**Region Code:**	3
Fac Act Ind:	No	**Owner Name:**	--
Inact Date:	6/30/1996	**Owner Addr 1:**	--
County Code:	19	**Owner Addr 2:**	
County Name:	Los Angeles	**Owner City:**	--
Mail Name:		**Owner State:**	99
Mailing Addr 1:	ATTN-CONTROLLER	**Owner Zip:**	--
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	INACTIVE PER V96 FEES FORMS
Street Address 1:	--
Street Address 2:	
City:	--
State:	99
Zip:	--
Phone:	--
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	5 of 15	ENE	0.01 / 54.83	144.79 / 1	ROD DAVIS FIRESTONE 6100 MANCHESTER BLVD WESTCHESTER CA 900450000	HAZNET

SIC Code:		**Mailing City:**	WESTCHESTER
NAICS Code:		**Mailing State:**	CA
EPA ID:	CAL000196627	**Mailing Zip:**	900450000
Create Date:	11/9/1998	**Region Code:**	3
Fac Act Ind:	No	**Owner Name:**	ROD DAVIS
Inact Date:	6/30/1999	**Owner Addr 1:**	6100 MANCHESTER BLVD
County Code:	19	**Owner Addr 2:**	
County Name:	Los Angeles	**Owner City:**	WESTCHESTER
Mail Name:		**Owner State:**	CA
Mailing Addr 1:	6100 MANCHESTER BLVD	**Owner Zip:**	900450000
Mailing Addr 2:		**Owner Phone:**	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	ROD DAVIS
Street Address 1:	INACTIVE PER VQ99 - BMI
Street Address 2:	
City:	WESTCHESTER
State:	CA
Zip:	900450000
Phone:	3106455555

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

--	--
--	--
Tanner Information	
--	--
Generator EPA ID:	CAL000196627
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD099452708
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	1.14
Year:	1998
--	--

5	6 of 15	ENE	0.01 / 54.83	144.79 / 1	**FIRESTONE COMPLETE AUTO CARE # 27W7** **6100 W MANCHESTER AVE** **LOS ANGELES CA 90045**	HAZNET

SIC Code:	5331,5399,5531	***Mailing City:***	BLOOMINGDALE
NAICS Code:	45299	***Mailing State:***	IL
EPA ID:	CAL000365580	***Mailing Zip:***	601080000
Create Date:	7/13/2011	***Region Code:***	3
Fac Act Ind:	Yes	***Owner Name:***	BRIDGESTONE RETAIL OPERATIONS, LLC
Inact Date:		***Owner Addr 1:***	333 EAST LAKE STREET
County Code:	19	***Owner Addr 2:***	ENVIRONMENTAL-BSRO
County Name:	Los Angeles	***Owner City:***	BLOOMINGDALE
Mail Name:	ENVIRONMENTAL-BSRO	***Owner State:***	IL
Mailing Addr 1:	333 EAST LAKE STREET	***Owner Zip:***	601080000
Mailing Addr 2:		***Owner Phone:***	6302599379
Owner Fax:	3305725816		

Contact Information	
--	--
Contact Name:	BRIDGESTONE RETAIL OPERATIONS, LLC
Street Address 1:	333 EAST LAKE STREET
Street Address 2:	ATTN: DEBRA HAMLIN-BSRO
City:	BLOOMINGDALE
State:	IL
Zip:	60108
Phone:	6302599379
--	--
--	--
Tanner Information	
--	--
Generator EPA ID:	CAL000365580
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	222
State Waste Code Desc.:	Oil/water separation sludge
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	0.22935
Year:	2012
--	--
Generator EPA ID:	CAL000365580
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County Code:	19

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TSD County:	Los Angeles
State Waste Code:	222
State Waste Code Desc.:	Oil/water separation sludge
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	0.4587
Year:	2015
--	--
Generator EPA ID:	CAL000365580
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.068
Year:	2013
--	--
Generator EPA ID:	CAL000365580
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT000613893
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1125
Year:	2013
--	--
Generator EPA ID:	CAL000365580
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD044429835
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.075
Year:	2014
--	--
Generator EPA ID:	CAL000365580
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD097030993
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.1
Year:	2015
--	--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	7 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE STORE #67J5 6100 W MANCHESTER AVE	HAZNET

LOS ANGELES CA 900453908

SIC Code:	5531	***Mailing City:***	Laguna Hills
NAICS Code:	44132	***Mailing State:***	CA
EPA ID:	CAL000258905	***Mailing Zip:***	926378897
Create Date:	9/9/2002 1:52:47 PM	***Region Code:***	3
Fac Act Ind:	No	***Owner Name:***	BRIDGESTONE RETAIL OPERATIONS, LLC
Inact Date:	3/20/2012	***Owner Addr 1:***	333 EAST LAKE STREET
County Code:	19	***Owner Addr 2:***	
County Name:	Los Angeles	***Owner City:***	BLOOMINGDALE
Mail Name:	Jacqui Vierlinck	***Owner State:***	IL
Mailing Addr 1:	24361 El Toro Road	***Owner Zip:***	601080000
Mailing Addr 2:	Suite 250	***Owner Phone:***	6302599379
Owner Fax:	3305725816		

Contact Information

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Contact Name:	JACQUI VIERLINCK
Street Address 1:	24361 El Toro Road
Street Address 2:	Suite 250
City:	Laguna Hills
State:	CA
Zip:	926378897
Phone:	9494544723
--	--
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Tanner Information

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Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAT000613893
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	342
State Waste Code Desc.:	Organic liquids with metals (see 121)
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.9032
Year:	2010
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	0.125
Year:	2009
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H039
Method Description:	OTHER RECOVERY OF RECLAMATION FOR REUSE INCLUDING ACID REGENERATION, ORGANICS RECOVERY ECT
Tons:	0.0975

Year:	2010
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.357
Year:	2007
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H061
Method Description:	FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE
Tons:	0.187
Year:	2008
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.187
Year:	2006
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.374
Year:	2005
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	H01
Method Description:	Transfer station
Tons:	0.374
Year:	2006
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Generator EPA ID:	CAL000258905

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	352
State Waste Code Desc.:	Other organic solids
Method Code:	H132
Method Description:	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons:	0.125
Year:	2012
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	CAD028409019
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	491
State Waste Code Desc.:	Unspecified sludge waste
Method Code:	H141
Method Description:	STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/REOVERY (H010-H129) OR (H131-H135)
Tons:	0.22935
Year:	2008
--	--
Generator EPA ID:	CAL000258905
Generator County Code:	19
Generator County:	Los Angeles
TSD EPA ID:	NVT330010000
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	
State Waste Code Desc.:	
Method Code:	H132
Method Description:	LANDFILL OR SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS LANDFILL(TO INCLUDE ON-SITE TREATMENT AND/OR STABILIZATION)
Tons:	0.1625
Year:	2011
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5	***8 of 15***	***ENE***	***0.01 / 54.83***	***144.79 / 1***	***6100 MANCHESTER BLVD WESTCHESTER CA 900450000***	***HIST MANIFEST***

Gen EPA ID:	CAD981980915
Create Date:	07/03/1987 0:00
Inact Date:	6/30/1996 0:00:00
Facility Mail Street:	ATTN-CONTROLLER
Facility Mail City:	IRVINE
Facility Mail State:	CA
Facility Mail Zip:	927140000
Contact Phone(s):	--
File Year(s):	1991; 1992
Contact Name(s):	INACTIVE PER V96 FEES FORMS

Tanner Information

Method Description:	
Tons:	0.2
Year:	1991
Generator County Code:	19
Generator County:	Los Angeles
Method Code:	R01
Tsd County Code:	19
Tsd County:	Los Angeles

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State Waste Code: 222
State Waste Code Desc: Oil/water separation sludge
Tsd Epa ID: CAT080033681

Tanner Information

Method Description:
Tons: 2.08
Year: 1992
Generator County Code: 19
Generator County: Los Angeles
Method Code: R01
Tsd County Code: 19
Tsd County: Los Angeles
State Waste Code: 222
State Waste Code Desc: Oil/water separation sludge
Tsd Epa ID: CAT080033681

Tanner Information

Method Description:
Tons: 0
Year: 1991
Generator County Code: 19
Generator County: Los Angeles
Method Code:
Tsd County Code: 19
Tsd County: Los Angeles
State Waste Code:
State Waste Code Desc:
Tsd Epa ID: CAT080033681

Tanner Information

Method Description:
Tons: 0
Year: 1992
Generator County Code: 19
Generator County: Los Angeles
Method Code:
Tsd County Code: 19
Tsd County: Los Angeles
State Waste Code:
State Waste Code Desc:
Tsd Epa ID: CAT080033681

5	9 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE COMPLETE AUTO CARE #599611 6100 W MANCHESTER AVE LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0024352
Last Run Date: 6/1/2019
Source Name: Active Hazardous Materials (HM) Inventory

5	10 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE STORE 2749 6100 MANCHESTER WESTCHESTER CA	HIST TANK

Owner Name: FIRESTONE TIRE & RUBBER CO.
Owner Street: 1200 FIRESTONE PARKWAY
Owner City: AKRON
Owner State: OH
No of Containers: 1
County: LOS ANGELES
Facility State: CA
Facility Zip: 90045

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner Zip:	44317					

5	11 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE COMPLETE AUTO CARE # 27W7 6100 W MANCHESTER AVE LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAL000365580
Gen Status Universe: No Report
Contact Name: BRIDGESTONE RETAIL OPERATIONS, LLC
Contact Address: 333 EAST LAKE STREET , ATTN: ENVIRONMENTAL-BSRO , BLOOMINGDALE , IL, 60108 ,
Contact Phone No and Ext: 615-937-7515
Contact Email: ENVGEN@BFRC.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20110713
Location Latitude: 33.959776
Location Longitude: -118.392251

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20110713
Handler Name: FIRESTONE COMPLETE AUTO CARE # 27W7
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: BRIDGESTONE RETAIL OPERATIONS, LLC
Date Became Current:
Date Ended Current:
Phone: 615-937-7515
Source Type: Implementer
Street No:
Street 1: 333 EAST LAKE STREET
Street 2: ATTN: ENVIRONMENTAL-BSRO
City: BLOOMINGDALE
State: IL
Country:
Zip Code: 60108

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	333 EAST LAKE STREET
Name:	BRIDGESTONE RETAIL OPERATIONS, LLC	**Street 2:**	ENVIRONMENTAL-BSRO
Date Became Current:		**City:**	BLOOMINGDALE
Date Ended Current:		**State:**	IL
Phone:	615-937-7515	**Country:**	
Source Type:	Implementer	**Zip Code:**	60108-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	12 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE 6100 W MANCHESTER AVE LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID:	FA0017322
CERS ID:	10173219

Active Facility Details

PE:	1002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	13 of 15	ENE	0.01 / 54.83	144.79 / 1	FIRESTONE STORE #67J5 6100 W MANCHESTER AVE LOS ANGELES CA 90045	C&D DEBRIS RECY

County:	LOS ANGELES
Activity Type:	USED OIL COLLECTION
Phone No:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	14 of 15	ENE	0.01 / 54.83	144.79 / 1	BEST BUY PERFORMANCE AUTO & TIRE 6100 W MANCHESTER AVE LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID:	CAL000458949
Gen Status Universe:	No Report
Contact Name:	ANAKE VEEN
Contact Address:	6100 W MANCHESTER AVE , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext:	714-715-4253
Contact Email:	SAM@TSCTIRES.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20201223
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No

Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20201223
Handler Name:	BEST BUY PERFORMANCE AUTO & TIRE
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	9744 LIPARI CIR
Name:	ANAKE VEEN	**Street 2:**	
Date Became Current:		**City:**	CYPRESS
Date Ended Current:		**State:**	CA
Phone:	714-715-4253	**Country:**	
Source Type:	Implementer	**Zip Code:**	90630

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	6100 W MANCHESTER AVE
Name:	ANAKE VEEN	**Street 2:**	
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	714-715-4253	**Country:**	
Source Type:	Implementer	**Zip Code:**	90045

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	15 of 15	ENE	0.01 / 54.83	144.79 / 1	**Firestone Complete Auto Care #599611** **6100 WEST MANCHESTER AVENUE** **LOS ANGELES CA 90045**	CERS HAZ

Site ID:	575659
Latitude:	33.959750
Longitude:	-118.391770
County:	

Regulated Programs

EI ID:	10173219	**EI Description:**	Chemical Storage Facilities

Violations

Violation Date:	04/15/2021	**Violation Source:**	CERS
Violation Program:	HMRRP	**Violation Division:**	Los Angeles City Fire Department
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)		
Violation Notes:			

Complete, implement and submit an Emergency Response Plan in CERS with all the required elements. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used to satisfy both the Emergency Response Plan as well as the Employee Training Plan requirements. You can download the most current CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form at https://www.lafd.org/fire-prevention/cupa/hazardous-materials

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.

Violations

Violation Date: 05/04/2018
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: Un-Specified
Violation Notes:

Returned to compliance on 06/05/2018. No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. LAMC 57.120.3LAMC 57.120.3 Each permit issued pursuant to the provisions of this section shall be posted in a conspicuous place on the premises for which the same is issued. LAMC 57.120.5.3LAMC 57.120.5.3

Violation Description:

Business Plan Program - Administration/Documentation - General Local Ordinance

Violations

Violation Date: 04/15/2021
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Review, update and resubmit the Business Owner/Operator Identification page in CERS. Please correct the following; Update all fields to the new ownership and contacts.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 04/15/2021
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Review, update and resubmit the sitemap in CERS to include the following required missing elements; Update the map to reflect the changes with the new business. You can download detailed SITE MAP INSTRUCTIONS at https://www.lafd.org/fire-prevention/cupa/hazardous-materials

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 04/15/2021
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Notes:

OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.

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.

Violations

Violation Date: 10/27/2015 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** Los Angeles County Fire Department
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 12/08/2015.

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.

Violations

Violation Date: 04/15/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: Un-Specified
Violation Notes:

"Each permit issued pursuant to the provisions of this section shall be posted in a conspicuous place on the premises for which the same is issued.(LAMC 57.120.5.3). To request a duplicate copy or to resolve additional issues regarding your permit you can contact the LAFD CUPA Data Management Unit at (213) 978-3680 or email them at lafdcupa@lacity.org "

Violation Description:

Business Plan Program - Operations/Maintenance - General Local Ordinance

Violations

Violation Date: 04/15/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Notes:

OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the required due date.

Violation Description:

Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violations

Violation Date: 04/15/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Review, update and resubmit the Hazardous Materials Inventory into CERS to include all hazardous material stored in a capacity equal to or greater than 55 gallons of liquid, 200 cubic feet of compressed gas or 500 pounds in weight of a solid. Please correct the following; Update the inventory to the new materials and amounts of the new business. Reportable quantities of Motor oil, waste oil, waste coolant and waste fuel were observed on site.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 05/04/2018
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 06/05/2018. Both anti freeze and waste anti-freeze were found on site in capacities of double what is listed in the CERS inventory. Please correct these both to 110 gallons each.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 04/15/2021
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Complete, implement and submit an Employee Training Plan in CERS. The CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form can be used to satisfy both the Emergency Response Plan as well as the Employee Training Plan requirements. You can download the most current EMERGENCY RESPONSE / CONTINGENCY PLAN form at https://www.lafd.org/fire-prevention/cupa/hazardous-materials

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.

Violations

Violation Date: 04/15/2021
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: Un-Specified
Violation Notes:

No person shall operate or maintain a new or existing Unified Program Facility without having obtained an annually renewable Unified Program Facility Permit with the appropriate authorization for each applicable unified program element pursuant to this chapter, or other authorized permit. (LAMC 57.120.3).To obtain a permit you must submit a permit application with the LAFD CUPA. You can submit an application at https://www.lafd.org/fire-prevention/cupa/permits

Violation Description:

Business Plan Program - Administration/Documentation - General Local Ordinance

Evaluations

Eval Date: 04/15/2021
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Consent to enter, inspect and take photographs was given by: Steven Devote 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 [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/04/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspection Report Consent to enter, inspect and take photographs was given by: Devaughn Watts Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: -Obtain a valid Consolidated permit and post it on site in a conspicuous location. -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. Both anti freeze and waste anti-freeze were found on site in capacities of double what is listed in the CERS inventory. Please correct these both to 110 gallons each. 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 business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/05/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS review and all violations cleared for 6100 manchester bl; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/12/2021
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Zach Najjar, Manager - fIRESTONE; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/12/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CONSENT: KIMBERLY RIVAS 599611@BFRO.COM ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/08/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS
Eval Notes:

Generro Perez, Manager ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/14/2020
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Out of business at this location. Permit inactivated for HW. Referral sent to LA City; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/10/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 10/27/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Genarro Perez, Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 200 4th Avenue South Attn: Environmental-BSRO
City: Nashville
State: TN
Country:
Zip Code: 37201
Phone:

Affil Type Desc: Legal Owner
Entity Name: Bridgestone Retail Operations, LLC
Entity Title:
Address: 200 4th Avenue South Attn: Environmental-BSRO
City: Nashville
State: TN
Country: United States
Zip Code: 37201
Phone: (615) 937-9216

Affil Type Desc: Document Preparer
Entity Name: Nicole Remsburg
Entity Title:
Address:
City:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Brian Smith-BSRO
Entity Title:
Address: 200 4th Avenue South Attn: Environmental-BSRO
City: Nashville
State: TN
Country:
Zip Code: 37201
Phone:

Affil Type Desc: Identification Signer
Entity Name: Nicole Remsburg
Entity Title: Environmental Scientist
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: Property Owner
Entity Name: Bridgestone Retail Operations, LLC
Entity Title:
Address: 200 4th Avenue South Attn: Environmental-BSRO
City: Nashville
State: TN
Country: United States
Zip Code: 37201
Phone: (615) 937-9520

Affil Type Desc: Operator
Entity Name: FIRESTONE COMPLETE AUTO CARE
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (310) 645-5555

Affil Type Desc: Parent Corporation
Entity Name: BEST BUY PERFORMANCE TIRE & AUTO CARE SRVCS, LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

6	1 of 1	SW	0.02 / 93.13	138.41 / -5	WESTSIDE PRESS 8701 S TRUXTON AVE LOS ANGELES CA 90045	CUPA LA COUNTY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: FA0026584
CERS ID: 0

Inactive Facility Details

PE: 1001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	1 of 1	SW	0.03 / 172.64	139.15 / -4	CINEMA GRAPHICS 6214 W 87TH ST LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0011688
Last Run Date: 6/1/2019
Source Name: In-Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 1	WNW	0.03 / 183.33	144.42 / 1	THE RED ONION #301 6212 W MANCHESTER BL LOS ANGELES CA 90045	EMISSIONS

1990 Criteria Data

Facility ID:	66559	**CERR Code:**	
Facility SIC Code:	5812	**TOGT:**	.1
CO:	19	**ROGT:**	.04223
Air Basin:	SC	**COT:**	
District:	SC	**NOXT:**	
COID:	LA	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	.4
CHAPIS:		**PM10T:**	.38

1990 Toxic Data

Facility ID:	66559	**COID:**	LA
Facility SIC Code:	5812	**DISN:**	SOUTH COAST AQMD
CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of 2	SSW	0.04 / 200.09	135.47 / -8	THE PRINTING SPOT 8711 LA TIJERA BLVD LOS ANGELES CA 90045	CERS HAZ

Site ID: 75256
Latitude: 33.958157
Longitude: -118.393776
County:

Regulated Programs

EI ID: 10260109 **EI Description:** Hazardous Waste Generator

Evaluations

Eval Date: 12/23/2014

Violations Found:	No
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval Notes:	

Patrick Sutton; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date:	08/21/2018
Violations Found:	No
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval Notes:	

Out of Business - HW permit inactivated ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc:	Parent Corporation
Entity Name:	THE PRINTING SPOT
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	
Address:	200 North Main Street, Room 1780
City:	Los Angeles
State:	CA
Country:	
Zip Code:	90012
Phone:	(213) 978-3680

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	8711 LA TIJERA BL
City:	LOS ANGELES
State:	CA
Country:	
Zip Code:	90045
Phone:	

Coordinates

Env Int Type Code:	HWG	**Longitude:**	-118.393780
Program ID:	10260109	**Coord Name:**	
Latitude:	33.958160	**Ref Point Type Desc:**	Center of a facility or station.

9	**2 of 2**	**SSW**	**0.04 / 200.09**	**135.47 / -8**	**THE PRINTING SPOT 8711 LA TIJERA BLVD LOS ANGELES CA 90045**	**CUPA LA COUNTY**

Facility ID:	FA0036058

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CERS ID:		10260109				

Inactive Facility Details

PE: 1001

10	1 of 1	SSW	0.04 / 206.14	135.73 / -8	ALEXANDER ORTHOPEDIC LAB 8713 S LA TIJERA BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0007039
Last Run Date: 6/1/2019
Source Name: In-Active Hazardous Materials (HM) Inventory

11	1 of 1	E	0.04 / 234.92	143.44 / 0	NEXTEL COMMUNICATIONS - SITE #25D 8616 S LA TIJERA BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0023086
Last Run Date: 6/1/2019
Source Name: In-Active Hazardous Materials (HM) Inventory

12	1 of 12	NE	0.06 / 337.57	146.47 / 3	CHEVRON STATION NO 95998 6101 W MANCHESTER AVE LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAR000121301
Gen Status Universe: No Report
Contact Name: KATHY NORRIS SLUSHER
Contact Address: PO BOX 6004 , , SAN RAMON , CA, 94583 , US
Contact Phone No and Ext: 877-386-6044
Contact Email: NAWTDESK@CHEVRON.COM
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Private
Receive Date: 20130313
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No

Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020516
Handler Name: CHEVRON STATION NO 95998
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20130313
Handler Name: CHEVRON STATION NO 95998
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: KATHY NORRIS SLUSHER
Date Became Current: 20100628
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Name: CHEVRON PRODUCTS COMPANY
Date Became Current:
Date Ended Current:
Phone: 925-842-5931
Source Type: Notification
Street No:
Street 1: P O BOX 6004
Street 2:
City: SAN RAMON
State: CA
Country:
Zip Code: 94583

Owner/Operator Ind: Current Owner
Type: Private
Name: CHEVRON USA
Date Became Current: 20100628
Date Ended Current:
Phone: 877-386-6044
Source Type: Notification
Street No:
Street 1: PO BOX 6004
Street 2:
City: SAN RAMON
State: CA
Country: US
Zip Code: 94583

Historical Handler Details

Receive Dt: 20020516
Generator Code Description: Small Quantity Generator
Handler Name: CHEVRON STATION NO 95998

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	2 of 12	NE	0.06 / 337.57	146.47 / 3	95998 6101 W MANCHESTER LOS ANGELES CA 90045	HHSS

County: Los Angeles
Tank Details Microfiche: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026e1c.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	3 of 12	NE	0.06 / 337.57	146.47 / 3	G&M Oil Co. #194 6101 W Manchester Ave Los Angeles CA 90045	UST

Facility ID: FA0026337
CERS ID: 10138513
County: Los Angeles
Latitude: 33.96021
Longitude: -118.39161
Permitting Agency: Los Angeles City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	4 of 12	NE	0.06 / 337.57	146.47 / 3	G&M OIL CO., LLC #194 6101 W MANCHESTER AVE LOS ANGELES CA 90045	EMISSIONS

2015 Toxic Data

Facility ID: 164805
Facility SIC Code: 5541
CO: 19
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

2016 Toxic Data

Facility ID: 164805
Facility SIC Code: 5541
CERR CODE:
COID: LA
CO: 19
DISN: SOUTH COAST AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SC
District: SC

2017 Toxic Data

Facility ID: 164805
Facility SIC Code: 5541
CO: 19
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

2018 Toxic Data

Facility ID: 164805
COID: LA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility SIC Code:	5541	**DISN:**	SOUTH COAST AQMD
CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2019 Toxic Data

CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
Faccility ID:	164805	**TS:**	
District:	SC	**Health Risk Asmt:**	
Facility SIC Code:	5541	**NonCncrChrnicHazInd :**	
COID:	LA	**NonCncrActeHazInd:**	
DISN:	SOUTH COAST AQMD		

12	5 of 12	NE	0.06 / 337.57	146.47 / 3	**G&M Oil Co. #194** **6101 W MANCHESTER AVE** **LOS ANGELES CA 90045**	CERS TANK

Site ID:	32228	**Latitude:**	33.960209
Longitude:	-118.391609		

Regulated Programs

EI ID:	10138513
EI Description:	Chemical Storage Facilities
EI ID:	10138513
EI Description:	Hazardous Waste Generator
EI ID:	10138513
EI Description:	Underground Storage Tank

Violations

Violation Date:	03/18/2014	**Violation Source:**	CERS
Violation Program:	HW	**Violation Division:**	Los Angeles County Fire Department
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)		
Violation Notes:			

Returned to compliance on 03/26/2014. OBSERVATION: Copies of hazardous waste disposal records for current year were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by [date, 30 days from now].

Violation Description:

Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.

Evaluations

Eval Date:	08/15/2013
Violations Found:	No
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Los Angeles City Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval Notes:

Eval Date: 08/31/2020
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 ALISHA BROWN. Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (ENRIQUE AGUIRRE of Tank-Tek). Tester provided the following certifications: ICC: 5282018 EXP: 01/15/2022 Veeder-Root: B34827 EXP: 9/3/2021 VMI: 2947 EXP: 04/1/2021 Other: 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: G&M OIL CO., INC Tank Owner/ [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/09/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 Juan De leon Monitoring system certification (was) conducted at this time. Monitoring certification was performed by(ENRIQUE AGUIRRE - TANK TEK) Tester provided the following certifications: ICC: 5282018 EXP: 05-01-18. Veeder-Root: B34827 EXP: 09-11-17. VMI: 2947EXP: 04-12-19 Other: 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: G&M OIL CO., INC Tank Owner/ Operator: [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/08/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

"Consent to enter, inspect and take photographs was given by: ALISHA BROWN. 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]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/08/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (ENRIQUE AGUIRRE of Tank-Tek). Tester provided the following certifications: ICC: 5282018 EXP: 01/26/2020 Veeder-Root: B34827 EXP: 09-11-19 VMI: 2947EXP: 04-12-19 Other: 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: G&M OIL CO., INC Tank Owner/ Operator: G&M OIL CO., [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/30/2021
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 ALISHA BROWN. Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (ENRIQUE AGUIRRE of Tank-Tek). Tester provided the following certifications: ICC: 5282018 EXP: 01/15/2022 Veeder-Root: B34827 EXP: 9/3/2021 VMI: 2947 EXP: 3/31/2023 Other: 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: G&M OIL CO., INC Tank Owner/ [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/08/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 ALISHA BROWN. Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (ENRIQUE AGUIRRE of Tank-Tek). Tester provided the following certifications: ICC: 5282018 EXP: 01/26/2020 Veeder-Root: B34827 EXP: 09/11/2019 VMI: 2947 EXP: 04/1/2021 Other: 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: G&M OIL CO., INC Tank Owner/ [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/15/2013
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/12/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

PERMISSION TO INSPECT GRANTED BY TINA ENRIQUEZ THIS INSPECTION WAS CONDUCTED DURING ANNUAL MC mjgray@gmoc.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/08/2018

Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspector Husband 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 Report emailed to: mjgray@gmoc.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/18/2014
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 08/14/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/15/2013
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/12/2015
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 08/12/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

PERMISSION TO INSPECT GRANTED BY TANYA ENRIQUEZ THIS INSPECTION WAS CONDUCTED DURING ANNUAL MC mjgray@gmoc.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/12/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

permission to inspect granted by Tina Enriquez; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/14/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 04/18/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Silvia Ramirez, Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/10/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 SYLVIA RAMERIZ Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (HENRY - TANK TEK). Tester provided the following certifications: ICC: 3/11/18 5282018 Veeder-Root: 9/11/17 B34827 VMI: 4/13/17 2947 Other: 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: G&M OIL CO., INC Tank Owner/ Operator: G&M OIL CO., INC Number [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/05/2020
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Alicia Brown, Store Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/12/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

PERMISSION TO INSPECT GRANTED BY TINA ENRIQUEZ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/26/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 08/09/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspector Husband LAFD, on site this date to conduct routine hazmat inspection. Consent to enter, inspect and take photographs was given on this date by Juan, clerk. Report emailed to: mjgray@gmoc.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: UST Tank Operator
Entity Name: G&M OIL CO INC
Entity Title:
Address: 16868 A LANE
City: HUNTINGTON BEACH
State: CA
Country: United States
Zip Code: 92647
Phone: (714) 375-4700

Affil Type Desc: Identification Signer
Entity Name: HORTENSIA NAVARRO for G&M OIL CO.
Entity Title: COMPLIANCE ASSISTANT/CERS SPECIALIST
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: G&M OIL CO., INC.
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (714) 375-4700

Affil Type Desc: UST Tank Owner

Entity Name:	G&M OIL CO INC
Entity Title:	
Address:	16868 A LANE
City:	HUNTINGTON BEACH
State:	CA
Country:	United States
Zip Code:	92647
Phone:	(714) 375-4700

Affil Type Desc:	Environmental Contact
Entity Name:	MICHAEL GRAY
Entity Title:	
Address:	16868 A LANE
City:	HUNTINGTON BEACH
State:	CA
Country:	
Zip Code:	92647
Phone:	

Affil Type Desc:	UST Property Owner Name
Entity Name:	G&M GAPCO LLC
Entity Title:	
Address:	16868 A LANE
City:	HUNTINGTON BEACH
State:	CA
Country:	United States
Zip Code:	92647
Phone:	(714) 375-4700

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	16868 A LANE
City:	HUNTINGTON BEACH
State:	CA
Country:	
Zip Code:	92647
Phone:	

Affil Type Desc:	Legal Owner
Entity Name:	G&M OIL CO., INC
Entity Title:	
Address:	16868 A LANE
City:	HUNTINGTON BEACH
State:	CA
Country:	United States
Zip Code:	92647
Phone:	(714) 375-4700

Affil Type Desc:	UST Permit Applicant
Entity Name:	SOLEDAD GERMAN for G&M OIL CO.
Entity Title:	COMPLIANCE ADMINISTRATOR
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(714) 475-6375

Affil Type Desc:	Parent Corporation
Entity Name:	G&M OIL CO.
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coordinates

Env Int Type Code:	HWG	***Longitude:***	-118.391610
Program ID:	10138513	***Coord Name:***	
Latitude:	33.960210	***Ref Point Type Desc:***	Center of a facility or station.

12	*6 of 12*	*NE*	*0.06 / 337.57*	*146.47 / 3*	***G & M OIL #194*** ***6101 W MANCHESTER AVE*** ***LOS ANGELES CA 90045***	***HAZMAT*** ***LA CITY***

Facility ID:	FA0026337
Last Run Date:	6/1/2019
Source Name:	Active Hazardous Materials (HM) Inventory

12	*7 of 12*	*NE*	*0.06 / 337.57*	*146.47 / 3*	***G&M OIL CO. #194*** ***6101 W MANCHESTER AVE*** ***LOS ANGELES CA 90045***	***UST LA CITY***

Facility ID:	FA0026337
Last Run Date:	4/19/2021
Source Name:	Underground Storage Tanks (UST) Inventory List

12	*8 of 12*	*NE*	*0.06 / 337.57*	*146.47 / 3*	***95998*** ***6101 W MANCHESTER*** ***LOS ANGELES CA***	***HIST TANK***

Owner Name:	CHEVRON U.S.A. INC.	***No of Containers:***	4
Owner Street:	575 MARKET	***County:***	LOS ANGELES
Owner City:	SAN FRANCISCO	***Facility State:***	CA
Owner State:	CA	***Facility Zip:***	90045
Owner Zip:	94105		

12	*9 of 12*	*NE*	*0.06 / 337.57*	*146.47 / 3*	***G & M OIL CO #194*** ***6101 W MANCHESTER AVE*** ***LOS ANGELES CA 90045-3936***	***RCRA*** ***NON GEN***

EPA Handler ID:	CAL000354850
Gen Status Universe:	No Report
Contact Name:	SOLEDAD GERMAN
Contact Address:	16868 A LANE , , HUNTINGTON BEACH , CA, 92647 ,
Contact Phone No and Ext:	714-475-6375
Contact Email:	SGERMAN@GMOC.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20100719
Location Latitude:	33.959959
Location Longitude:	-118.391751

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20100719
Handler Name:	G & M OIL CO #194
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	16868 A LANE
Name:	SOLEDAD GERMAN	**Street 2:**	
Date Became Current:		**City:**	HUNTINGTON BEACH
Date Ended Current:		**State:**	CA
Phone:	714-475-6375	**Country:**	
Source Type:	Implementer	**Zip Code:**	92647

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	16868 A LANE
Name:	G & M OIL CO INC	**Street 2:**	
Date Became Current:		**City:**	HUNTINGTON BEACH
Date Ended Current:		**State:**	CA
Phone:	714-475-6375	**Country:**	
Source Type:	Implementer	**Zip Code:**	92647-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	10 of 12	NE	0.06 / 337.57	146.47 / 3	G & M OIL CO # 194 6101 W MANCHESTER AVE LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID:	FA0017320
CERS ID:	10138513

Active Facility Details

PE:	1001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	11 of 12	NE	0.06 / 337.57	146.47 / 3	DONALD WOLTER 6101 W MANCHESTER AVE LOS ANGELES CA	UST SWEEPS

C C:	A19-050-3595	**D Filename:**	SITE08A
BOE:	44-013138	**Page No:**	129
Comp:	3595	**County:**	LOS ANGELES
Status:	ACTIVE	**State :**	CA
No of Tanks:	4	**Zip:**	90045
Jurisdict:	CITY OF LOS ANGELES	**Latitude:**	33.960004
Agency:	FIRE DEPARTMENT	**Longitude:**	-118.391523
Phone:		**Georesult:**	S5HPNTSCZA

Tank Details

Tank ID:	000003	***S Contain:***	
O Tank ID:		***Stg:***	P
SWRCB No:	19-050-003595-000003	***Storage :***	
Removed:		***Storag Type:***	PRODUCT
Installed:		***P Contain:***	
A Date:	04-20-88	***Content:***	UNKNOWN
Capac:	5700	***ONA:***	
Tank Use:	CHEMICAL	***D File Name:***	TANK8A

Tank Details

Tank ID:	000002	***S Contain:***	
O Tank ID:		***Stg:***	P
SWRCB No:	19-050-003595-000002	***Storage :***	
Removed:		***Storag Type:***	PRODUCT
Installed:		***P Contain:***	
A Date:	04-20-88	***Content:***	UNKNOWN
Capac:	9500	***ONA:***	
Tank Use:	CHEMICAL	***D File Name:***	TANK8A

Tank Details

Tank ID:	000004	***S Contain:***	
O Tank ID:		***Stg:***	P
SWRCB No:	19-050-003595-000004	***Storage :***	
Removed:		***Storag Type:***	PRODUCT
Installed:		***P Contain:***	
A Date:	04-20-88	***Content:***	UNKNOWN
Capac:	1500	***ONA:***	
Tank Use:	CHEMICAL	***D File Name:***	TANK8A

Tank Details

Tank ID:	000001	***S Contain:***	
O Tank ID:		***Stg:***	P
SWRCB No:	19-050-003595-000001	***Storage :***	
Removed:		***Storag Type:***	PRODUCT
Installed:		***P Contain:***	
A Date:	04-20-88	***Content:***	UNKNOWN
Capac:	9500	***ONA:***	
Tank Use:	CHEMICAL	***D File Name:***	TANK8A

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	12 of 12	NE	0.06 / 337.57	146.47 / 3	G&M OIL G&M #194 6101 W Manchester Ave Los Angeles CA 90045	ALT FUELS

ID:	182685	***CNG Dispenser No:***	
Federal Agency ID:		***CNG Fill Type Code:***	
Federal Agency:		***CNG Site Renew Src:***	
Fed Agency Name:		***CNG PSI:***	
Status:	Open: The station is open.	***CNG Storage Cap:***	
Facility Type:		***CNG Tot Compr Cap:***	
Fuel Type Code:	ELEC: Electric	***CNG Vehicle Class:***	
Owner Type Desc:		***LPG Nozzle Types:***	
Expected Date:		***LNG Site Renew Src:***	
Dt Last Confirmed:	2021-10-25	***LNG Vehicle Class:***	
Open Date:	2021-01-27	***Hydrogen is Retail:***	
Updated at:	2021-10-25 00:27:13 UTC	***Hydrogen Pressures:***	
BD Blends:		***Hydrogen Standards:***	
NG PSI:		***Station Phone:***	888-758-4389

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NG Fill Type Code:		**Latitude:**	33.960346
NG Fill Type Desc:		**Longitude:**	-118.39146
NG Vehicle Class:			
NG Vehicle Class Desc:			
E85 Blender Pump:			
E85 Blender Pump Desc:			
E85 Other Ethanol Blends:			
EV Pricing:			
EV Pricing French:			
EV on Site Renewable Source:			
LPG Primary:			
LPG Primary Desc:			
Restricted Access:			
Intersection Directions:			
Geocode Status Desc:	The location is from a real GPS readout at the station.		
Hydrogen Status Link:			

13	1 of 10	WSW	0.07 / 370.50	135.52 / -8	**TRANGLE CLEANERS** **6242 W 87TH ST SEPULVEDA** **WESTCHESTER CA 90045**	RCRA SQG

EPA Handler ID:	CAD982446569
Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	6242 W 87TH ST SEPULVEDA , , WESTCHESTER , CA, 90045 , US
Contact Phone No and Ext:	213-216-1889
Contact Email:	
Contact Country:	US
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	19910405
Location Latitude:	33.95873
Location Longitude:	-118.423714

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19910405
Handler Name:	TRANGLE CLEANERS
Federal Waste Generator Code:	2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator Code Description: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	KIM RAE	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

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13 | **2 of 10** | **WSW** | **0.07 / 370.50** | **135.52 / -8** | **TRIANGLE CLEANERS**
6242 W 87TH ST
WESTCHESTER CA 90045 | ***DRYCLEANERS***

EPA ID:	CAL000396428	**Owner City:**	WESTCHESTER
Create Date:	5/2/2014 9:46:23 AM	**Owner State:**	CA
Facility Act Ind:	Yes	**Owner Zip:**	900450000
Inact Date:		**Owner Phone:**	3106709351
Reason:	SIC/NAICS	**Owner Fax:**	0
Region Code:	3	**Contact Name:**	JONG IM
DD Latitude:	0	**Contact Street 1:**	6242 W 87TH ST
DD Longitude:	0	**Contact Street 2:**	
Facility County Code:	19	**Contact City:**	WESTCHESTER
Mail Name:		**Contact State:**	CA
Owner Name:	SANGHEE IM	**Contact Zip:**	90045
Owner Street 1:	6242 W 87TH ST	**Contact Phone:**	6264823853
Owner Street 2:		**Contact Fax:**	0

NAICS Details

NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial

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13 | **3 of 10** | **WSW** | **0.07 / 370.50** | **135.52 / -8** | **TRIANGLE CLEANERS**
6242 W 87TH ST
LOS ANGELES CA 900453902 | ***DRYCLEANERS***

EPA ID:	CAL000016403	**Owner City:**	LOS ANGELES
Create Date:	11/14/1989	**Owner State:**	CA
Facility Act Ind:	No	**Owner Zip:**	900453902
Inact Date:	6/30/2007	**Owner Phone:**	3106709351
Reason:	SIC/NAICS	**Owner Fax:**	
Region Code:	3	**Contact Name:**	RAE Y KIM
DD Latitude:	33.95857	**Contact Street 1:**	6242 W 87TH ST
DD Longitude:	-118.394067	**Contact Street 2:**	
Facility County Code:	19	**Contact City:**	LOS ANGELES
Mail Name:		**Contact State:**	CA
Owner Name:	RAE YOUNG KIM	**Contact Zip:**	900453902
Owner Street 1:	6242 W 87TH ST	**Contact Phone:**	3106709351
Owner Street 2:		**Contact Fax:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NAICS Details

NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial

13	*4 of 10*	*WSW*	*0.07 / 370.50*	*135.52 / -8*	***TRANGLE CLEANERS*** ***6242 W 87TH ST SEPULVEDA*** ***WESTCHESTER CA 900450000***	***DRYCLEANERS***

EPA ID: CAD982446569
Create Date: 4/5/1991
Facility Act Ind: No
Inact Date: 6/30/1998
Reason: Cleaners
Region Code: 3
DD Latitude: 33.958457
DD Longitude: -118.394045
Facility County Code: 19
Mail Name:
Owner Name: KIM RAE
Owner Street 1: NOT REQUIRED
Owner Street 2:
Owner City: NOT REQUIRED
Owner State: ME
Owner Zip: 999990000
Owner Phone: 4155551212
Owner Fax:
Contact Name: NOT REQUIRED
Contact Street 1: INACT PER 98VQ FINAL NOTICE
Contact Street 2: - BATCH 4/27
Contact City: NOT REQUIRED
Contact State: ME
Contact Zip: 999990000
Contact Phone: 4155551212
Contact Fax: NULL

13	*5 of 10*	*WSW*	*0.07 / 370.50*	*135.52 / -8*	***TRIANGLE CLEANERS,KIM RSAE YOU*** ***6242 87TH ST.*** ***WESTCHESTER CA 90045***	***EMISSIONS***

1990 Criteria Data

Facility ID: 53422
Facility SIC Code: 7216
CO: 19
Air Basin: SC
District: SC
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:
TOGT: 1.3
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1990 Toxic Data

Facility ID: 53422
Facility SIC Code: 7216
CO: 19
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

13	*6 of 10*	*WSW*	*0.07 / 370.50*	*135.52 / -8*	***TRIANGLE CLEANERS,KIM RSAE YOU*** ***6242 87TH ST.*** ***WESTCHESTER, CA 90045***	***EMISSIONS***

1987 Criteria Data

Facility ID: 53422
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility SIC Code:	7216	**TOGT:**	1.3
CO:	19	**ROGT:**	0
Air Basin:	SC	**COT:**	
District:	SC	**NOXT:**	
COID:	LA	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1987 Toxic Data

Facility ID:	53422	**COID:**	LA
Facility SIC Code:	7216	**DISN:**	SOUTH COAST AQMD
CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

13	7 of 10	WSW	0.07 / 370.50	135.52 / -8	**TRIANGLE CLEANERS** **6242 W 87TH ST** **LOS ANGELES CA 90045**	CERS HAZ

Site ID:	77686
Latitude:	33.958536
Longitude:	-118.394086
County:	

Regulated Programs

EI ID:	10252282	**EI Description:**	Hazardous Waste Generator
EI ID:	10252282	**EI Description:**	Chemical Storage Facilities

Violations

Violation Date:	02/25/2015	**Violation Source:**	CERS
Violation Program:	HMRRP	**Violation Division:**	Los Angeles City Fire Department
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)		
Violation Notes:			

Returned to compliance on 04/16/2018.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date:	02/25/2015	**Violation Source:**	CERS
Violation Program:	HMRRP	**Violation Division:**	Los Angeles City Fire Department
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507		
Violation Notes:			

Returned to compliance on 04/16/2018.

Violation Description:

Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 04/16/2018.

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.

Violations

Violation Date: 04/13/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018. Update and resubmit Site Map in CERS with all required information

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 04/13/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018. Update and resubmit inventory in CERS

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Notes:

Returned to compliance on 04/16/2018.

Violation Description:

Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Notes:

Returned to compliance on 04/16/2018.

Violation Description:

Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018.

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.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018.

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.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Notes:

Returned to compliance on 04/16/2018.

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.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 04/16/2018.

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.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508.1(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(f)
Violation Notes:

Returned to compliance on 04/16/2018.

Violation Description:

Failure to electronically update the business plan within 30 days of a substantial change.

Violations

Violation Date: 02/25/2015 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 04/16/2018.

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.

Violations

Violation Date: 04/13/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/16/2018. Review, update and resubmit Business Plan in CERS for the 2018 calendar year

Violation Description:

Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Evaluations

Eval Date: 04/13/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspection Report Consent to enter, inspect and take photographs was given by: From Jong Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Review, update and resubmit Business Plan in CERS for the 2018 calendar year 2. Update and resubmit inventory in CERS 3. Update and resubmit Site Map in CERS with all required information 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 business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. For new [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/16/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS review and Violations cleared for Triangle Cleaners; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/28/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CONSENT: KATHY IM, OWNER JONG IM; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/25/2021
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Jong Im, Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/07/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department

Eval Program: HW
Eval Source: CERS
Eval Notes:

Jong Kim, Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/25/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Legal Owner
Entity Name: M & M Building
Entity Title:
Address: 8929 S Sepulveda Blvd
City: LOS ANGELES
State: CA
Country: United States
Zip Code: 90045
Phone: (310) 417-8048

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 6242 W 87TH ST
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045
Phone:

Affil Type Desc: Parent Corporation
Entity Name: TRIANGLE CLEANERS
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Sanghee Im
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (310) 670-9351

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affil Type Desc: Document Preparer
Entity Name: Jong Im
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Jong Im
Entity Title:
Address: 6242 W 87TH ST
City: Westchester
State: CA
Country:
Zip Code: 90045
Phone:

Affil Type Desc: Identification Signer
Entity Name: Jong Im
Entity Title: Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: M & M Building
Entity Title:
Address:
City: Los Angeles
State: CA
Country: United States
Zip Code: 90045
Phone: (310) 417-8048

Coordinates

Env Int Type Code: HWG
Program ID: 10252282
Latitude: 33.958540
Longitude: -118.394090
Coord Name:
Ref Point Type Desc: Center of a facility or station.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	8 of 10	WSW	0.07 / 370.50	135.52 / -8	TRIANGLE CLEANERS 6242 W 87TH ST LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0028341
Last Run Date: 6/1/2019
Source Name: Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	9 of 10	WSW	0.07 / 370.50	135.52 / -8	TRIANGLE CLEANERS 6242 W 87TH ST WESTCHESTER CA 90045	RCRA NON GEN

EPA Handler ID: CAL000396428
Gen Status Universe: No Report
Contact Name: JONG IM
Contact Address: 6242 W 87TH ST , , WESTCHESTER , CA, 90045 ,
Contact Phone No and Ext: 626-482-3853
Contact Email: FROMJONG@GMAIL.COM

Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20140502
Location Latitude: 33.958543
Location Longitude: -118.394548

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140502
Handler Name: TRIANGLE CLEANERS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: JONG IM
Date Became Current:
Date Ended Current:
Phone: 626-482-3853
Source Type: Implementer
Street No:
Street 1: 6242 W 87TH ST
Street 2:
City: WESTCHESTER
State: CA
Country:
Zip Code: 90045

Owner/Operator Ind: Current Owner
Type: Other
Name: SANGHEE IM
Date Became Current:
Date Ended Current:
Phone: 310-670-9351
Source Type: Implementer
Street No:
Street 1: 6242 W 87TH ST
Street 2:
City: WESTCHESTER
State: CA
Country:
Zip Code: 90045-0000

13	*10 of 10*	*WSW*	*0.07 / 370.50*	*135.52 / -8*	***TRIANGLE CLEANERS*** ***6242 W 87TH ST*** ***LOS ANGELES CA 90045***	***FED DRYCLEANERS***

FRS Facility ID: 110066273286

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NPDES IDs:
NAICS Codes: 81232
SIC Codes:
Latitude: 33.958581
Longitude: -118.394062

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14 | 1 of 1 | SSW | 0.07 / 378.01 | 132.85 / -11 | BRIAN K. HIRAYAMA, DDS
8727 1/2 LA TIJERA BLVD
LOS ANGELES CA 90045 | RCRA NON GEN

EPA Handler ID: CAL000375930
Gen Status Universe: No Report
Contact Name: BRIAN K. HIRAYAMA DDS
Contact Address: 8727 1/2 LA TIJERA BLVD , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext: 310-348-8000
Contact Email: BKHIRAYAMA@ATT.NET
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20120703
Location Latitude: 33.957691
Location Longitude: -118.393896

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20120703
Handler Name: BRIAN K. HIRAYAMA, DDS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: BRIAN K. HIRAYAMA DDS
Date Became Current:
Street No:
Street 1: 8727 1/2 LA TIJERA BLVD
Street 2:
City: LOS ANGELES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Ended Current:		**State:**	CA		
Phone:	310-348-8000	**Country:**			
Source Type:	Implementer	**Zip Code:**	90045		
Owner/Operator Ind:	Current Owner	**Street No:**			
Type:	Other	**Street 1:**	8727 1/2 LA TIJERA BL.		
Name:	BRIAN K. HIRAYAMA DDS	**Street 2:**			
Date Became Current:		**City:**	LOS ANGELES		
Date Ended Current:		**State:**	CA		
Phone:	310-348-8000	**Country:**			
Source Type:	Implementer	**Zip Code:**	90045-0000		

15	1 of 1	WSW	0.07 / 380.04	136.33 / -7	6299 W 87th St 6299 W 87th St Los Angeles CA 90045	ALT FUELS

ID:	153567	**CNG Dispenser No:**	
Federal Agency ID:		**CNG Fill Type Code:**	
Federal Agency:		**CNG Site Renew Src:**	
Fed Agency Name:		**CNG PSI:**	
Status:	Open: The station is open.	**CNG Storage Cap:**	
Facility Type:		**CNG Tot Compr Cap:**	
Fuel Type Code:	ELEC: Electric	**CNG Vehicle Class:**	
Owner Type Desc:		**LPG Nozzle Types:**	
Expected Date:		**LNG Site Renew Src:**	
Dt Last Confirmed:	2021-10-25	**LNG Vehicle Class:**	
Open Date:	2020-02-08	**Hydrogen is Retail:**	
Updated at:	2021-10-25 01:27:11 UTC	**Hydrogen Pressures:**	
BD Blends:		**Hydrogen Standards:**	
NG PSI:		**Station Phone:**	888-356-8911
NG Fill Type Code:		**Latitude:**	33.95862144
NG Fill Type Desc:		**Longitude:**	-118.3946824
NG Vehicle Class:			
NG Vehicle Class Desc:			
E85 Blender Pump:			
E85 Blender Pump Desc:			
E85 Other Ethanol Blends:			
EV Pricing:			
EV Pricing French:			
EV on Site Renewable Source:			
LPG Primary:			
LPG Primary Desc:			
Restricted Access:			
Intersection Directions:			
Geocode Status Desc:	The location is from a real GPS readout at the station.		
Hydrogen Status Link:			

16	1 of 1	SSW	0.07 / 387.74	132.30 / -11	WESTCHESTER LA TIJERA MEDICAL BLDG 8729 1/2 S LA TIJERA BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID:	FA0014057
Last Run Date:	6/1/2019
Source Name:	In-Active Hazardous Materials (HM) Inventory

17	1 of 2	ENE	0.08 / 427.26	144.49 / 1	VACANT BUILDING 6066 MANCHESTER BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID:	FA0037502
Last Run Date:	6/1/2019
Source Name:	In-Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	2 of 2	ENE	0.08 / 427.26	144.49 / 1	VACANT BUILDING 6066 MANCHESTER BLVD LOS ANGELES CA 90045	UST LA CITY

Facility ID: FA0037502
Last Run Date: 4/19/2021
Source Name: In-Active Underground Storage Tanks (UST) Inventory List

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 1	SW	0.09 / 466.90	131.30 / -12	THE PRINTING SPOT 8745 S LA TIJERA BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0026743
Last Run Date: 6/1/2019
Source Name: In-Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
19	1 of 1	SW	0.09 / 489.89	130.51 / -13	THE PRINTING SPOT 8745 LA TIJERA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID: FA0015414
CERS ID: 0

Inactive Facility Details

PE: 1001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	1 of 14	WNW	0.12 / 658.46	139.39 / -4	WESTCHESTER RADIOLOGY 8540 S SEPULVEDA BLVD 111 LOS ANGELES CA 90045	RCRA SQG

EPA Handler ID: CAD983618448
Gen Status Universe: Small Quantity Generator
Contact Name: JOHN GRYGA
Contact Address: P O BOX 64774 , , LOS ANGELES , CA, 90045 , US
Contact Phone No and Ext: 310-445-5666
Contact Email:
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Private
Receive Date: 19920205
Location Latitude: 33.960163
Location Longitude: -118.396199

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19920205
Handler Name: WESTCHESTER RADIOLOGY
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: WESTCHESTER RADIOLOGY MED GRP
Date Became Current:
Date Ended Current:
Phone: 310-645-9050
Source Type: Notification
Street No:
Street 1: 8540 S SEPULVEDA BLVD 111
Street 2:
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	2 of 14	WNW	0.12 / 658.46	139.39 / -4	CUSHMAN & WAKEFIELD OF CALIF, 8540 S SEPULVEDA BLVD, STE#904 LOS ANGELES CA 90045	EMISSIONS

1990 Criteria Data

Facility ID: 69869
Facility SIC Code: 6531
CO: 19
Air Basin: SC
District: SC
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:
TOGT: 0
ROGT: 0
COT: .1
NOXT: .3
SOXT:
PMT: 0
PM10T: 0

1990 Toxic Data

Facility ID: 69869
Facility SIC Code: 6531
CO: 19
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	3 of 14	WNW	0.12 / 658.46	139.39 / -4	AT&T Mobility - WESTCHESTER OVLY - C198 (USID12009) 8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	CERS HAZ

Site ID: 9046
Latitude: 33.960197
Longitude: -118.395713
County:

Regulated Programs

EI ID: 10198288 **EI Description:** Hazardous Waste Generator

EI ID: 10198288 **EI Description:** Chemical Storage Facilities

Violations

Violation Date: 02/20/2020 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 02/26/2020. The Emergency Response/Contingency Plan is incomplete. Please review the form and complete the following missing and/or incorrect sections; Indicate the evacuation staging area in section E3. This should match the area shown on the site map. 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

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.

Evaluations

Eval Date: 02/20/2020
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Consent to enter, inspect and take photographs was given by: Casey Kerwin 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]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/22/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Casey Kerwin, Environmental Site Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/26/2020
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS review and all violations cleared for 8540 Sepulveda Bl; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/08/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS review and acceptance, Facility history review, MC, SB, LLD test witnessing and NOV documentation.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Parent Corporation
Entity Name: AT&T Mobility
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: Westchester Medical Plaza LLC
Entity Title:
Address:
City: Los Angeles
State: CA
Country: United States
Zip Code: 90045
Phone: (310) 641-4843

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: Identification Signer
Entity Name: Jeremy McGrue
Entity Title: National EPCRA Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: New Cingular Wireless PCS, LLC dba AT&T Mobility
Entity Title:
Address: 308 S. Akard St., 17th Floor
City: Dallas
State: TX

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Country: United States
Zip Code: 75202
Phone: (214) 464-1712

Affil Type Desc: Operator
Entity Name: AT&T Mobility
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (800) 566-9347

Affil Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: AT&T EH&S Hotline - Option #1
Entity Title:
Address: 308 S. Akard St., 17th Floor
City: Dallas
State: TX
Country:
Zip Code: 75202
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 308 S. Akard St., 17th Floor
City: Dallas
State: TX
Country:
Zip Code: 75202
Phone:

20	4 of 14	WNW	0.12 / 658.46	139.39 / -4	WESTCHESTER MEDICAL PLAZA 8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	CERS HAZ

Site ID: 171145
Latitude: 33.960197
Longitude: -118.395713
County:

Regulated Programs

EI ID: 10247920 **EI Description:** Chemical Storage Facilities

Violations

Violation Date: 02/16/2018 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Los Angeles City Fire Department
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Notes:

Returned to compliance on 03/02/2018.

Violation Description:

Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.

Violations

Violation Date: 02/24/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Returned to compliance on 02/25/2021. The emergency response phone number(s) listed in Sections C1 through C6 of the Emergency Response/Contingency Plan are incorrect and/or missing. Please review the form and correct the following: Add the phone number for the local CUPA in section C1 and indicate the nearest medical facility where a sick or injured employee would be taken to in sections C4 & C5. The phone number for the Local CUPA should be (213) 978-3680. Indicate the evacuation staging areas located outside of the east and west stairwells in section E3. You can download the most current CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN form at https://www.lafd.org/fire-prevention/cupa/hazardous-materials

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.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Notes:

Returned to compliance on 03/02/2018.

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.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 03/02/2018.

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.

Violations

Violation Date: 02/24/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Returned to compliance on 02/25/2021. Review, update and resubmit the sitemap in CERS to include the following required missing elements; Indicate the evacuation staging areas located outside of the East and West Stairwells. Indicate Emergency/Utility Shut offs. Delete/Discard all older non-compliant site maps from CERSYou can download detailed SITE MAP INSTRUCTIONS at https://www.lafd.org/fire-prevention/cupa/hazardous-

materials

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Notes:

Returned to compliance on 03/02/2018.

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.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 03/02/2018.

Violation Description:

Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Notes:

Returned to compliance on 03/02/2018.

Violation Description:

Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 03/02/2018.

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.

Violations

Violation Date: 02/24/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Notes:

Returned to compliance on 02/25/2021. Review, update and resubmit the Business Owner/Operator Identification page in CERS. A valid email address is required for both the Billing Contact and Environmental Contact. Provide a valid email for the person having responsibility in the following section(s): Environmental Contact

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/02/2018.

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 03/02/2018.

Violation Description:

Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.

Violations

Violation Date: 02/16/2018 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 03/02/2018.

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.

Violations

Violation Date: 02/24/2021 ***Violation Source:*** CERS
Violation Program: HMRRP ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

Violation Notes:

Returned to compliance on 02/25/2021. Electronically submit and certify in CERS that the Hazardous Materials Business Plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. Submittals are due annually between January 1st and March 1st.

Violation Description:

Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violations

Violation Date: 02/16/2018
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Notes:

Returned to compliance on 03/02/2018.

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.

Violations

Violation Date: 02/16/2018
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 03/02/2018.

Violation Description:

Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 02/16/2018
Violation Source: CERS
Violation Program: HMRRP
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Notes:

Returned to compliance on 04/10/2018.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Evaluations

Eval Date: 02/16/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspection Report Consent to enter, inspect and take photographs was given by: Gene Tinio Documents uploaded to CERS were reviewed and field verified. The following is a list items that need to be corrected: 1. Submit a Hazardous Materials Business Plan into CERS 2. Submit a Hazardous

Materials Inventory into CERS 3. Submit a Site Map into CERS 4. Submit an Emergency Response/Contingency Plan into CERS 5. Submit an Employee Training Plan into CERS 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 business that store, uses or handle hazardous materials in the City of Los Angeles to obtain a Consolidated Permit from the Los Angeles Fire Department CUPA. To receive a Consolidated Permit you must satisfy the following requirement: **** Annual submission of a hazardous materials business plan to CERS by March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/25/2021
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan sections were reviewed in CERS today and the facility is found to have complied with all Hazardous Materials Business Plan violations originally issued on 2/24/21. CERS has been ACCEPTED and all NOVs and NTCs have been cleared. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/24/2021
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Consent to enter, inspect and take photographs was given by: Min Gong 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]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/02/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

REVIEW OF NEW CERS SUBMITTAL. THE SITE MAP VIOLATIONS HAVE BEEN CLEARED BUT THE INVENTORY IS STILL INCORRECT.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/02/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS REVIEW AND EMAIL CORRESPONDENCE WITH MIN GONG. VIOLATIONS FOR SITE MAP AND INVENTORY HAVE NOT BEEN COMPLETED YET. THE VIOLATION FOR EMERGENCY RESPONSE PLANS HAS BEEN CLEARED; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/09/2018
Violations Found: No

Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS review of westchester medical group updates inventory. Diesel is still missing from the inventory. The violation has still not been cleared.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/15/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS review and emails with Min Gong; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/12/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/10/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

CERS REVIEW AND VIOLATIONS CLEARED FOR WESTCHESTER MEDICAL GROUP; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: Identification Signer
Entity Name: MIN GONG
Entity Title: Property Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner

Entity Name:	Ferdinand Fam
Entity Title:	
Address:	8540 S. Sepulveda Blvd. #706 Los Angeles, CA 90045
City:	Los Angeles
State:	CA
Country:	United States
Zip Code:	90045
Phone:	(310) 266-8268

Affil Type Desc:	Operator
Entity Name:	Min Gong
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(310) 641-4843

Affil Type Desc:	Parent Corporation
Entity Name:	WESTCHESTER MEDICAL PLAZA
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	
Address:	8540 S SEPULVEDA BL STE 706
City:	LOS ANGELES
State:	CA
Country:	
Zip Code:	90045
Phone:	

Affil Type Desc:	Document Preparer
Entity Name:	Min Gong
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	

Affil Type Desc:	Environmental Contact
Entity Name:	Min Gong
Entity Title:	
Address:	8540 S SEPULVEDA BLVD 706
City:	Los Angeles
State:	CA
Country:	
Zip Code:	90045
Phone:	

Affil Type Desc:	Legal Owner
Entity Name:	WESTCHESTER MEDICAL PLAZA LLC
Entity Title:	
Address:	8540 S Sepulveda Blvd. 706
City:	Los Angeles
State:	CA
Country:	United States
Zip Code:	90045
Phone:	(310) 641-4843

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	5 of 14	WNW	0.12 / 658.46	139.39 / -4	Verizon Wireless: LAX 8540 SOUTH SEPULVEDA BOULEVARD, SUITE 709 LOS ANGELES CA 90045	CERS HAZ

Site ID: 168248
Latitude: 33.960200
Longitude: -118.395710
County:

Regulated Programs

EI ID: 10163185 **EI Description:** Chemical Storage Facilities

Evaluations

Eval Date: 01/10/2017
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

2x24 batteriesx2.5 gal diesel 250 gal; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/24/2020
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Pre-Inspection for 8540 S Sepulveda Bl Ste 709 was conducted this day. The Onsite Facility Inspection scheduled for today was canceled at the last second by Russ Harris with Verizon Wireless. The inspection has been rescheduled for 7/28/20. The following items were reviewed prior to the facility inspection. -The Business Activities, Owner/Operator Identification, Hazardous Materials Inventory, Site Map, Emergency Response/Contingency Plan and Employee Training Plan sections were reviewed in CERS -Verified the facility has a current operating permit and fees are paid. - Checked for outstanding balance in ECR under "Facility Details" in the 'Account Balances" section. - Checked for suspended or revoked permits in ECR under "Record Details" in the "Permit Information" section. - Checked for any outstanding violations: ECR under "Prior Violations".; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/28/2020
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Consent to enter, inspect and take photographs was given by: Russ Harris 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]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Identification Signer
Entity Name: Wilson Rodriguez
Entity Title: Engr III Spec-RE/Regulatory
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: Parent Corporation
Entity Name: Verizon Wireless [Southern California]
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 15505 Sand Canyon Avenue, MS D-104
City: Irvine
State: CA
Country:
Zip Code: 92618
Phone:

Affil Type Desc: Legal Owner
Entity Name: Verizon Wireless
Entity Title:
Address: 15505 Sand Canyon Avenue, MS D-104
City: Irvine
State: CA
Country: United States
Zip Code: 92618
Phone: (949) 286-7000

Affil Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title:
Address: 15505 Sand Canyon Avenue, MS D-104
City: Irvine
State: CA
Country:
Zip Code: 92618
Phone:

Affil Type Desc: Document Preparer
Entity Name: Steve Skanderson, Stantec
Entity Title:
Address:
City:
State:
Country:
Zip Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone:

Affil Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (949) 286-7000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	6 of 14	WNW	0.12 / 658.46	139.39 / -4	ARDAVAN DELSHAD DDS 8540 S SEPULVEDA BLVD # 1108 LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0022100
Last Run Date: 6/1/2019
Source Name: In-Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	7 of 14	WNW	0.12 / 658.46	139.39 / -4	AT&T MOBILITY - WESTCHESTER OVLY 8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0024884
Last Run Date: 6/1/2019
Source Name: Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	8 of 14	WNW	0.12 / 658.46	139.39 / -4	WESTCHESTER MEDICAL PLAZA 8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0021286
Last Run Date: 6/1/2019
Source Name: Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	9 of 14	WNW	0.12 / 658.46	139.39 / -4	VERIZON WIRELESS 8540 S SEPULVEDA BLVD SU 709 LOS ANGELES CA 90045	HAZMAT LA CITY

Facility ID: FA0023941
Last Run Date: 6/1/2019
Source Name: Active Hazardous Materials (HM) Inventory

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	10 of 14	WNW	0.12 / 658.46	139.39 / -4	AT&T MOBILITY 8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAL000423748
Gen Status Universe: No Report
Contact Name: DERONICA LAMB
Contact Address: 308 S. AKARD ST ROOM 1700 , , DALLAS , TX, 75202-0000 ,
Contact Phone No and Ext: 214-741-0464
Contact Email: DR1429@ATT.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20170103
Location Latitude: 33.960163

Location Longitude: -118.396199

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170103
Handler Name: AT&T MOBILITY
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: NEW CINGULAR WIRELESS PCS, LLC
Date Became Current:
Date Ended Current:
Phone: 214-741-0464
Source Type: Implementer
Street No:
Street 1: 308 S. AKARD ST. ROOM 1700
Street 2:
City: DALLAS
State: TX
Country:
Zip Code: 75202-0000

Owner/Operator Ind: Current Operator
Type: Other
Name: DERONICA LAMB
Date Became Current:
Date Ended Current:
Phone: 214-741-0464
Source Type: Implementer
Street No:
Street 1: 308 S. AKARD ST ROOM 1700
Street 2:
City: DALLAS
State: TX
Country:
Zip Code: 75202-0000

20	11 of 14	WNW	0.12 / 658.46	139.39 / -4	DAVID F FONG DDS 8540 S SEPULVEDA BLVD STE 702 LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAL000387679
Gen Status Universe: No Report
Contact Name: DAVID FONG
Contact Address: 8540 S SEPULVEDA BLVD , STE 702 , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext: 310-641-4455
Contact Email: DAVIDFONGDDS@GMAIL.COM

Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20130723
Location Latitude:	33.960163
Location Longitude:	-118.396199

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130723
Handler Name:	DAVID F FONG DDS
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	8540 S SEPULVEDA BLVD
Name:	DAVID F FONG	**Street 2:**	STE 702
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-641-4455	**Country:**	
Source Type:	Implementer	**Zip Code:**	90045-0000
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	8540 S SEPULVEDA BLVD
Name:	DAVID FONG	**Street 2:**	STE 702
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-641-4455	**Country:**	
Source Type:	Implementer	**Zip Code:**	90045

20	12 of 14	WNW	0.12 / 658.46	139.39 / -4	**R ROGES DDS** **8540 S SEPULVEDA BLVD STE 1117** **LOS ANGELES CA 90045-3819**	**RCRA NON GEN**

EPA Handler ID:	CAL000329994
Gen Status Universe:	No Report
Contact Name:	RAFAEL ROGES DDS
Contact Address:	8540 S SEPULVEDA BLVD STE 1117 , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext:	310-337-1388
Contact Email:	ROGESENDO@SBCGLOBAL.NET
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20080222
Location Latitude:	33.960163
Location Longitude:	-118.396199

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20080222
Handler Name:	R ROGES DDS
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	8540 S SEPULVEDA BLVD STE 1117
Name:	RAFAEL ROGES DDS	***Street 2:***	
Date Became Current:		***City:***	LOS ANGELES
Date Ended Current:		***State:***	CA
Phone:	310-337-1388	***Country:***	
Source Type:	Implementer	***Zip Code:***	90045
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	8540 S SEPULVEDA BLVD STE 1117
Name:	ROBERTO RAFAEL RAMON ROGES	***Street 2:***	
Date Became Current:		***City:***	LOS ANGELES
Date Ended Current:		***State:***	CA
Phone:	310-337-1388	***Country:***	
Source Type:	Implementer	***Zip Code:***	90045-3819

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	13 of 14	WNW	0.12 / 658.46	139.39 / -4	PROVIDENCE MEDICAL INSTITUTE 8540 S SEPULVEDA BLVD SUITE 818A LOS ANGELES CA 90043	RCRA NON GEN

EPA Handler ID: CAL000441275
Gen Status Universe: No Report
Contact Name: SHANNON MOORE
Contact Address: 8540 S SEPULVEDA BLVD SUITE 818A , , LOS ANGELES , CA, 90043 ,
Contact Phone No and Ext: 310-670-3255
Contact Email: SHANNON.MOORE@PROVIDENCE.ORG
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20181129
Location Latitude: 33.960163
Location Longitude: -118.396199

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20181129
Handler Name: PROVIDENCE MEDICAL INSTITUTE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PROVIDENCE MEDICAL INSTITUTE NP CRP
Date Became Current:
Date Ended Current:
Phone: 310-543-7001
Source Type: Implementer

Street No:
Street 1: 21311 MADRONA AVE STE 101
Street 2:
City: TORRANCE
State: CA
Country:
Zip Code: 90503

Owner/Operator Ind: Current Operator
Street No:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Other	**Street 1:**	8540 S SEPULVEDA BLVD SUITE 818A
Name:	SHANNON MOORE	**Street 2:**	
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-670-3255	**Country:**	
Source Type:	Implementer	**Zip Code:**	90043

20	14 of 14	WNW	0.12 / 658.46	139.39 / -4	AT&T MOBILITY - WESTCHESTER 8540 S SEPULVEDA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID:	FA0051094
CERS ID:	10198288

Active Facility Details

PE:	1000

21	1 of 1	NNE	0.13 / 710.11	146.50 / 3	CHEVRON STATION #9-5998 6101 W MANCHESTER AVE LOS ANGELES CA 90045	DELISTED TNK

Delisted Storage Tanks

Facility ID:	23783
Permitting Agency:	LOS ANGELES, CITY OF
County:	Los Angeles
Latitude:	33.9615589
Longitude:	-118.390257
Original Source:	UST
Record Date:	30-JAN-2017

22	1 of 1	W	0.15 / 779.09	133.98 / -9	SOBOL ORTHOPEDIC MEDICAL GROUP, INC. 8618 S SEPULVEDA BLVD LOS ANGELES CA 90048-0000	RCRA NON GEN

EPA Handler ID:	CAL000125878
Gen Status Universe:	No Report
Contact Name:	ELIZABETH ZAZUETA
Contact Address:	2267 RITCHEY ST. , , SANTA ANA , CA, 92705 ,
Contact Phone No and Ext:	310-490-1298
Contact Email:	ELIZABETHR.SOMG@GMAIL.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	19960814
Location Latitude:	33.959268
Location Longitude:	-118.396203

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960814
Handler Name:	SOBOL ORTHOPEDIC MEDICAL GROUP, INC.
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	2267 RITCHEY ST.
Name:	DR PHILIP SOBOL	***Street 2:***	
Date Became Current:		***City:***	SANTA ANA
Date Ended Current:		***State:***	CA
Phone:	310-649-5894	***Country:***	
Source Type:	Implementer	***Zip Code:***	92705
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	2267 RITCHEY ST.
Name:	ELIZABETH ZAZUETA	***Street 2:***	
Date Became Current:		***City:***	SANTA ANA
Date Ended Current:		***State:***	CA
Phone:	310-490-1298	***Country:***	
Source Type:	Implementer	***Zip Code:***	92705

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 8	WSW	0.15 / 790.41	127.08 / -16	MICHAELS CLEANERS 8736 S SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA SQG

EPA Handler ID:	CAD981965080
Gen Status Universe:	Small Quantity Generator
Contact Name:	
Contact Address:	US
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	US
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	19960901
Location Latitude:	33.957756
Location Longitude:	-118.396201

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19870210
Handler Name:	MICHAELS CLEANERS
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Notification

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960901
Handler Name:	MICHAELS CLEANERS
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Implementer	***Zip Code:***	99999
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	NOT REQUIRED
Name:	HENRY CHIANG	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99999

Historical Handler Details

Receive Dt:	19870210
Generator Code Description:	Large Quantity Generator
Handler Name:	MICHAELS CLEANERS

23	***2 of 8***	***WSW***	***0.15 / 790.41***	***127.08 / -16***	***MICHAELS CLEANERS 8736 S SEPULVEDA BLVD LOS ANGELES CA 900450000***	***DRYCLEANERS***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPA ID:	CAD981965080	**Owner City:**	LOS ANGELES
Create Date:	7/3/1987	**Owner State:**	CA
Facility Act Ind:	No	**Owner Zip:**	900450000
Inact Date:	6/30/2002	**Owner Phone:**	3106700606
Reason:	SIC/NAICS	**Owner Fax:**	
Region Code:	3	**Contact Name:**	WU CHING CHIANG/OWNER
DD Latitude:	33.958114	**Contact Street 1:**	8736 S SEPULVEDA BLVD
DD Longitude:	-118.396164	**Contact Street 2:**	
Facility County Code:	19	**Contact City:**	LOS ANGELES
Mail Name:		**Contact State:**	CA
Owner Name:	WU CHING CHIANG	**Contact Zip:**	900450000
Owner Street 1:	8736 S SEPULVEDA BLVD	**Contact Phone:**	3106700606
Owner Street 2:		**Contact Fax:**	NULL

NAICS Details

NAICS Code:	333312
NAICS Description:	Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing
SIC Code:	3582
SIC Description:	Commercial Laundry, Drycleaning and Pressing Machines

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23 **3 of 8** **WSW** **0.15 / 790.41** **127.08 / -16** **MICHAEL'S CLEANERS**
8736 S SEPULVEDA BLVD
LOS ANGELES CA 900450000
DRYCLEANERS

EPA ID:	CAL000016467	**Owner City:**	--
Create Date:	11/14/1989	**Owner State:**	99
Facility Act Ind:	No	**Owner Zip:**	--
Inact Date:	6/30/1996	**Owner Phone:**	0
Reason:	Cleaners	**Owner Fax:**	
Region Code:	3	**Contact Name:**	DEACT PER VQ96
DD Latitude:	33.958114	**Contact Street 1:**	--
DD Longitude:	-118.396164	**Contact Street 2:**	
Facility County Code:	19	**Contact City:**	--
Mail Name:		**Contact State:**	99
Owner Name:	CHIANG HENRY	**Contact Zip:**	--
Owner Street 1:	--	**Contact Phone:**	--
Owner Street 2:		**Contact Fax:**	NULL

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23 **4 of 8** **WSW** **0.15 / 790.41** **127.08 / -16** **MICHAEL'S CLEANERS**
8736 S SEPULVEDA BLVD
LOS ANGELES CA 90045
EMISSIONS

1996 Criteria Data

Facility ID:	3298	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	
CO:	19	**ROGT:**	
Air Basin:	SC	**COT:**	0
District:	SC	**NOXT:**	0
COID:	LA	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1996 Toxic Data

Facility ID:	3298	**COID:**	LA
Facility SIC Code:	7216	**DISN:**	SOUTH COAST AQMD
CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1998 Toxic Data

Facility ID:	3298	***COID:***	LA
Facility SIC Code:	7216	***DISN:***	SOUTH COAST AQMD
CO:	19	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1999 Toxic Data

Facility ID:	3298	***COID:***	LA
Facility SIC Code:	7216	***DISN:***	SOUTH COAST AQMD
CO:	19	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2000 Toxic Data

Facility ID:	3298	***COID:***	LA
Facility SIC Code:	7216	***DISN:***	SOUTH COAST AQMD
CO:	19	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2001 Toxic Data

Facility ID:	3298	***COID:***	LA
Facility SIC Code:	7216	***DISN:***	SOUTH COAST AQMD
CO:	19	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	*5 of 8*	*WSW*	*0.15 / 790.41*	*127.08 / -16*	***MICHAEL'S CLEANERS*** ***8736 S. SEPULVEDA BLVD.*** ***LOS ANGELES CA 90045***	***EMISSIONS***

1987 Criteria Data

Facility ID:	3298	***CERR Code:***	
Facility SIC Code:	7216	***TOGT:***	4.9
CO:	19	***ROGT:***	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin:	SC	**COT:**	
District:	SC	**NOXT:**	
COID:	LA	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1987 Toxic Data

Facility ID:	3298	**COID:**	LA
Facility SIC Code:	7216	**DISN:**	SOUTH COAST AQMD
CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1990 Criteria Data

Facility ID:	3298	**CERR Code:**	
Facility SIC Code:	7216	**TOGT:**	3.4
CO:	19	**ROGT:**	0
Air Basin:	SC	**COT:**	0
District:	SC	**NOXT:**	.4
COID:	LA	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1990 Toxic Data

Facility ID:	3298	**COID:**	LA
Facility SIC Code:	7216	**DISN:**	SOUTH COAST AQMD
CO:	19	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

23	*6 of 8*	*WSW*	*0.15 / 790.41*	*127.08 / -16*	***MICHAELS CLEANERS*** ***8736 S SEPULVEDA BLVD*** ***LOS ANGELES CA 90045***	***FED DRYCLEANERS***

FRS Facility ID:	110002757589
NPDES IDs:	
NAICS Codes:	81232
SIC Codes:	
Latitude:	33.958056
Longitude:	-118.396349

23	*7 of 8*	*WSW*	*0.15 / 790.41*	*127.08 / -16*	***FORMER MICHAELS CLEANERS*** ***8736 SOUTH SEPULVEDA BOULEVARD*** ***LOS ANGELES CA 90045***	***CLEANUP SITES***

Global ID:	T10000013044	**Latitude:**	33.95778
Status:	OPEN - SITE ASSESSMENT	**Longitude:**	-118.39602
Status Date:	5/29/2019	**County:**	LOS ANGELES
Site Facility Type:	CLEANUP PROGRAM SITE		
Data Source:	Cleanup Program Sites from GeoTracker Search; Cleanup Sites from GeoTracker Cleanup Sites Data Download		

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 1462
Local Case No:
Begin Date: 5/29/2019
File Location: Regional Board
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Local Agency:
Potential COC: Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Potential Media of Concern: Aquifer used for drinking water supply, Contaminated Surface / Structure, Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor
How Discovered:
How Discovered Description:
Stop Description:
CalWater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
DWR GW Subbasin Name: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:
CalEnviroScreen Score: 46-50%
Site History:
Stop Method:
CUF Case: YES
Case Worker: EPL

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: ENFORCEMENT
Date: 2021-05-06 00:00:00
Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date: 2019-12-31 00:00:00
Action: Cost Recovery Agreement / N. of Reimbursement

Action Type: ENFORCEMENT
Date: 2019-11-21 00:00:00
Action: Notice of Violation

Action Type: RESPONSE
Date: 2019-09-26 00:00:00
Action: Preliminary Site Assessment Workplan

Action Type: ENFORCEMENT
Date: 2019-07-26 00:00:00
Action: 13267 Requirement - #R4-2019-0069

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Open - Site Assessment
Status Date: 2019-05-29 00:00:00

Status: Open - Active
Status Date: 2019-05-29 00:00:00

Status: Open - Case Begin Date
Status Date: 2019-05-29 00:00:00

Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: ERRICK LLAMAS
Phone No: 2135766783
Organization Name: LOS ANGELES RWQCB (REGION 4)
Email: errick.llamas@waterboards.ca.gov
Address: 320 W 4th Street Suite 200
City: LOS ANGELES

Cleanup Program Sites from GeoTracker Search - Regulatory Profile (as of May 29, 2021)

Project Status:
Cuf Claim No:
CUF Priority Assign:
CUF Amount Paid:
Composting Method:
Facility Type:
WDR Place Type:
Wdr File No:
Wdr Order No:

File Location: REGIONAL BOARD
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Designated Beneficl Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000013044
Cleanup Status Detail: OPEN - SITE ASSESSMENT AS OF 5/29/2019
Potential COC: TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE)
Potential Media of Concern: AQUIFER USED FOR DRINKING WATER SUPPLY, CONTAMINATED SURFACE / STRUCTURE, INDOOR AIR, OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL, SOIL VAPOR
Groundwater Monitoring Frequen:
DWR GW Sub Basin: Coastal Plain Of Los Angeles - West Coast (4-011.03)
CalWater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: LOS ANGELES RWQCB (REGION 4) (LEAD) - CASE #: 1462
CASEWORKER: ERRICK LLAMAS
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000013044&tabname=regulatoryhistory
Site History:

No site history available

Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type: Other Regulatory Actions
Action Date: 5/6/2021
Received Issue Date: 5/6/2021
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Site Inspection of property

Action Type: Agreements
Action Date: 12/31/2019
Received Issue Date: 12/31/2019
Action: Cost Recovery Agreement / N. of Reimbursement
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013044&enforcement_id=6423925&temptable=ENFORCEMENT
Title Description Comments:

Site Cleanup Program Oversight Cost Reimbursement Package

Action Type: Enforcement/Orders
Action Date: 11/21/2019
Received Issue Date: 11/21/2019
Action: Notice of Violation
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013044&enforcement_id=6421119&temptable=ENFORCEMENT
Title Description Comments:

Notice of Violation

Action Type: Response Requested - Workplans
Action Date: 9/26/2019

Received Issue Date:
Action: Preliminary Site Assessment Workplan
Doc Link:
Title Description Comments:

Action Type: Enforcement/Orders
Action Date: 7/26/2019
Received Issue Date: 7/26/2019
Action: 13267 Requirement - #R4-2019-0069
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013044&enforcement_id=6410091&temptable=ENFORCEMENT
Title Description Comments:

CWC Section 13267 Order No. R4-2019-0069

Sites from GeoTracker Search - Documents (as of May 29, 2021)

Document Type: Site Documents ***Submitted:***
Document Date: 12/31/2019 ***Submitted By:*** ERRICK LLAMAS (REGULATOR)
Size :
Title: SITE CLEANUP PROGRAM OVERSIGHT COST REIMBURSEMENT PACKAGE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013044&enforcement_id=6423925
Type: COST RECOVERY AGREEMENT / N. OF REIMBURSEMENT

Document Type: Site Documents ***Submitted:***
Document Date: 11/21/2019 ***Submitted By:*** ERRICK LLAMAS (REGULATOR)
Size :
Title: NOTICE OF VIOLATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013044&enforcement_id=6421119
Type: NOTICE OF VIOLATION

Document Type: Site Documents ***Submitted:***
Document Date: 7/26/2019 ***Submitted By:*** ERRICK LLAMAS (REGULATOR)
Size :
Title: CWC SECTION 13267 ORDER NO. R4-2019-0069
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000013044&enforcement_id=6410091
Type: 13267 REQUIREMENT

Sites from GeoTracker Search - Cleanup Status History (as of May 29, 2021)

Status: Open - Site Assessment
Date: 5/29/2019

Status: Open - Active
Date: 5/29/2019

Status: Open - Case Begin Date
Date: 5/29/2019

23	*8 of 8*	*WSW*	*0.15 / 790.41*	*127.08 / -16*	***MICHAEL'S CLEANERS*** ***8736 S SEPULVEDA BLVD*** ***LOS ANGELES CA 90045***	***CUPA*** ***LA COUNTY***

Facility ID: FA0024277
CERS ID: 0

Inactive Facility Details

PE: 1001

24	*1 of 1*	*W*	*0.16 / 819.62*	*133.61 / -10*	***SPRING CLEANERS*** ***8636 S SEPULVEDA BLVD D***	***CUPA*** ***LA COUNTY***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					LOS ANGELES CA 90045	

Facility ID: FA0038138
CERS ID: 10790128

Active Facility Details

PE: 1001

25	1 of 1	WSW	0.16 / 822.50	128.82 / -15	STAPLES THE OFFICE SUPERSTORE #0951 8704 S SEPULVEDA BLVD WESTCHESTER CA 90045	CUPA LA COUNTY

Facility ID: FA0050919
CERS ID: 10636228

Active Facility Details

PE: 1001

26	1 of 1	WSW	0.16 / 842.44	128.52 / -15	STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0951 8704 S SEPULVEDA BLVD WESTCHESTER CA 90045	RCRA NON GEN

EPA Handler ID: CAL000391758
Gen Status Universe: No Report
Contact Name: KEITH BARROWS
Contact Address: 500 STAPLES DR , , FRAMINGHAM , MA, 01702 ,
Contact Phone No and Ext: 508-253-1498
Contact Email: KEITH.BARROWS@STAPLES.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20131204
Location Latitude: 33.958566
Location Longitude: -118.396204

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20131204
Handler Name: STAPLES THE OFFICE SUPERSTORE EAST INC STORE 0951
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: KEITH BARROWS
Date Became Current:
Date Ended Current:
Phone: 508-253-1498
Source Type: Implementer
Street No:
Street 1: 500 STAPLES DR
Street 2:
City: FRAMINGHAM
State: MA
Country:
Zip Code: 01702

Owner/Operator Ind: Current Owner
Type: Other
Name: STAPLES THE OFFICE SUPERSTORE E INC
Date Became Current:
Date Ended Current:
Phone: 508-253-1498
Source Type: Implementer
Street No:
Street 1: 500 STAPLES DR
Street 2:
City: FRAMINGHAM
State: MA
Country:
Zip Code: 01702

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27 | 1 of 1 | W | 0.16 / 844.72 | 130.73 / -13 | SPRING CLEANERS, 8636 S SEPULVEDA BLVD, LOS ANGELES CA 90045 | DRYCLEANERS

EPA ID: CAL000416698
Create Date: 5/3/2016 8:13:17 AM
Facility Act Ind: No
Inact Date: 6/30/2017
Reason: SIC/NAICS
Region Code: 3
DD Latitude: 0
DD Longitude: 0
Facility County Code: 19
Mail Name:
Owner Name: ISSA GHARIBEH
Owner Street 1: 8636 S SEPULVEDA BLVD
Owner Street 2:
Owner City: LOS ANGELES
Owner State: CA
Owner Zip: 90045
Owner Phone: 3109254862
Owner Fax:
Contact Name: ISSA GHARIBAH
Contact Street 1: 8636 S SEPULVEDA BLVD
Contact Street 2:
Contact City: LOS ANGELES
Contact State: CA
Contact Zip: 90045
Contact Phone: 3109254862
Contact Fax:

NAICS Details

NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial

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28 | 1 of 2 | W | 0.16 / 844.93 | 131.79 / -12 | ADAGE GRAPHICS, 8632 S SEPULVEDA BLVD SUITE 100, LOS ANGELES CA 90045 | RCRA NON GEN

EPA Handler ID: CAR000001826
Gen Status Universe: No Report
Contact Name: VALERIE LANE
Contact Address: 8632 S SEPULVEDA BLVD , SUITE 100 , LOS ANGELES , CA, 90045 , US
Contact Phone No and Ext: 310-216-2828

Contact Email:
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Other
Receive Date: 19950403
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950403
Handler Name: ADAGE GRAPHICS
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: LARRY CHRISTIAN
Date Became Current:
Date Ended Current:
Phone: 310-216-2828
Source Type: Notification
Street No:
Street 1: 8632 S SEPULVEDA BLVD STE 100
Street 2:
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

28	*2 of 2*	*W*	*0.16 / 844.93*	*131.79 / -12*	***ADAGE GRAPHICS LLC 8632 S SEPULVEDA BLVD 100 LOS ANGELES CA 90045***	***CUPA LA COUNTY***

Facility ID: FA0024365
CERS ID: 0

Inactive Facility Details

PE: 1002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	1 of 2	W	0.16 / 845.10	132.45 / -11	M & M PRINTING 8626 S SEPULVEDA BLVD LOS ANGELES CA 90045-0000	RCRA NON GEN

EPA Handler ID: CAL000148957
Gen Status Universe: No Report
Contact Name: MICHAEL CROSS
Contact Address: 8626 S SEPULVEDA BLVD , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext: 310-417-3875
Contact Email: KARENCROSS222@YAHOO.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 19950320
Location Latitude: 33.959016
Location Longitude: -118.396204

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950320
Handler Name: M & M PRINTING
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: MICHAEL CROSS
Date Became Current:
Date Ended Current:
Phone: 310-417-3875
Source Type: Implementer
Street No:
Street 1: 8626 S SEPULVEDA BLVD
Street 2:
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

Owner/Operator Ind: Current Owner
Type: Other
Name: MICHAEL CROSS
Street No:
Street 1: 8626 S SEPULVEDA BLVD
Street 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:
Date Ended Current:
Phone: 310-417-3875
Source Type: Implementer
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045-4002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	2 of 2	W	0.16 / 845.10	132.45 / -11	M & M PRINTING 8626 S SEPULVEDA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID: FA0024371
CERS ID: 10252279

Active Facility Details

PE: 1001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	1 of 1	WSW	0.16 / 856.15	127.75 / -16	M & M PRINTING 8716 S SEPULVEDA BLV LOS ANGELES CA 90045	RCRA SQG

EPA Handler ID: CAD982523888
Gen Status Universe: Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 19960901
Location Latitude: 33.958296
Location Longitude: -118.396201

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19890707
Handler Name: M & M PRINTING
Federal Waste Generator Code: 1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator Code Description: Large Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: M & M PRINTING
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CROSS MIKE
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Notification

Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Operator
Type: Private
Name: NOT REQUIRED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: Implementer

Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: ME
Country:
Zip Code: 99999

Historical Handler Details

Receive Dt: 19890707
Generator Code Description: Large Quantity Generator
Handler Name: M & M PRINTING

31	1 of 2	W	0.16 / 859.62	129.55 / -14	TRADER JOES 033 8645 S SEPULVEDA WESTCHESTER CA 90045	RCRA NON GEN

EPA Handler ID: CAL000435352
Gen Status Universe: No Report
Contact Name: TRADER JOES FACILITIES DEPT
Contact Address: PO BOX 5049 , , MONROVIA , CA, 91016 ,
Contact Phone No and Ext: 626-803-5207
Contact Email: FACILITIESDEPARTMENT@TRADERJOES.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20180430
Location Latitude: 33.958566
Location Longitude: -118.396259

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180430
Handler Name: TRADER JOES 033
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: TRADER JOES FACILITIES DEPT
Date Became Current:
Date Ended Current:
Phone: 626-803-5207
Source Type: Implementer
Street No:
Street 1: PO BOX 5049
Street 2:
City: MONROVIA
State: CA
Country:
Zip Code: 91016

Owner/Operator Ind: Current Owner
Type: Other
Name: TRADER JOES COMPANY
Date Became Current:
Date Ended Current:
Phone: 626-803-5207
Source Type: Implementer
Street No:
Street 1: PO BOX 5049
Street 2:
City: MONROVIA
State: CA
Country:
Zip Code: 91016

31	2 of 2	W	0.16 / 859.62	129.55 / -14	TRADER JOE'S #33 8645 S SEPULVEDA WESTCHESTER CA 90045	CUPA LA COUNTY

Facility ID: FA0050691
CERS ID: 10742260

Active Facility Details

PE: 1001

32	1 of 2	W	0.16 / 862.12	134.39 / -9	SPRING CLEANERS 8611 SEPULVEDA BLVD WESTCHESTER CA 90045	RCRA SQG

EPA Handler ID: CAR000015529
Gen Status Universe: Small Quantity Generator
Contact Name: ISSA GARIBEH
Contact Address: 8611 SEPULVEDA BLVD , , WESTCHESTER , CA, 90045 , US
Contact Phone No and Ext: 310-670-8867
Contact Email:
Contact Country: US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name:	LOS ANGELES
EPA Region:	09
Land Type:	Private
Receive Date:	19970714
Location Latitude:	33.959412
Location Longitude:	-118.396258

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19970714
Handler Name:	SPRING CLEANERS
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	8611 SEPULVEDA BLVD
Name:	ISSA GHARIBEH	***Street 2:***	
Date Became Current:		***City:***	WESTCHESTER
Date Ended Current:		***State:***	CA
Phone:	310-670-8867	***Country:***	
Source Type:	Notification	***Zip Code:***	90045

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	2 of 2	W	0.16 / 862.12	134.39 / -9	***SPRING CLEANERS*** ***8611 SEPULVEDA BLVD*** ***WESTCHESTER CA 900454001***	***DRYCLEANERS***

EPA ID:	CAR000015529	***Owner City:***	WESTCHESTER
Create Date:	2/26/1997	***Owner State:***	CA
Facility Act Ind:	No	***Owner Zip:***	900454001
Inact Date:	6/30/2009	***Owner Phone:***	3106708867
Reason:	SIC/NAICS	***Owner Fax:***	3109254862
Region Code:	3	***Contact Name:***	ISSA GHARIBEH
DD Latitude:	33.959641	***Contact Street 1:***	8611 S SEPULVEDA BLVD
DD Longitude:	-118.396216	***Contact Street 2:***	
Facility County Code:	19	***Contact City:***	WESTCHESTER
Mail Name:		***Contact State:***	CA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Name:	ISSA GHARIBEH	**Contact Zip:**	900454001
Owner Street 1:	8611 S SEPULVEDA BLVD	**Contact Phone:**	3106708867
Owner Street 2:		**Contact Fax:**	

NAICS Details

NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	1 of 1	W	0.16 / 865.46	132.48 / -11	FASHION ONE HOUR PHOTO 8621 SO SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA SQG

EPA Handler ID:	CAD982368623
Gen Status Universe:	Small Quantity Generator
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	8621 SO SEPULVEDA BLVD , , LOS ANGELES , CA, 90045 , US
Contact Phone No and Ext:	213-670-5254
Contact Email:	
Contact Country:	US
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	Other
Receive Date:	19880411
Location Latitude:	33.959322
Location Longitude:	-118.396258

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19880411
Handler Name:	FASHION ONE HOUR PHOTO
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	NOT REQUIRED	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	NOT REQUIRED
Name:	BENG JENG CHI	**Street 2:**	
Date Became Current:		**City:**	NOT REQUIRED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	Notification	**Zip Code:**	99999

34	1 of 2	W	0.16 / 865.96	134.39 / -9	**BRIGHT NOW DENTAL A DENTAL OFFICE OF SAHAWNEH DENTAL CORP** **8611 S SEPULVEDA BLVD** **LOS ANGELES CA 90045**	**RCRA NON GEN**

EPA Handler ID:	CAL000385426
Gen Status Universe:	No Report
Contact Name:	JOYCE NEWMAN
Contact Address:	100 SPECTRUM CENTER DR., STE. 1500 , , IRVINE , CA, 92618 ,
Contact Phone No and Ext:	714-428-1213
Contact Email:	JOYCE.NEWMAN@SMILEBRANDS.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20130516
Location Latitude:	33.959412
Location Longitude:	-118.396258

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130516
Handler Name:	BRIGHT NOW DENTAL A DENTAL OFFICE OF SAHAWNEH DENTAL CORP

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: JOYCE NEWMAN
Date Became Current:
Date Ended Current:
Phone: 714-428-1213
Source Type: Implementer

Street No:
Street 1: 100 SPECTRUM CENTER DR., STE. 1500
Street 2:
City: IRVINE
State: CA
Country:
Zip Code: 92618

Owner/Operator Ind: Current Owner
Type: Other
Name: SAHAWNEH DENTAL CORPORATION
Date Became Current:
Date Ended Current:
Phone: 714-668-1300
Source Type: Implementer

Street No:
Street 1: 100 SPECTRUM CENTER DR STE 1500
Street 2:
City: IRVINE
State: CA
Country:
Zip Code: 92618-4935

34	2 of 2	W	0.16 / 865.96	134.39 / -9	SPRING CLEANERS 8611 S SEPULVEDA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID: FA0024369
CERS ID: 0

Inactive Facility Details

PE: 1001

35	1 of 1	W	0.16 / 866.21	135.53 / -8	CVS PHARMACY # 8886 8601 SOUTH SEPULVEDA BOULEVARD LOS ANGELES CA 90045-0000	RCRA LQG

EPA Handler ID: CAR000234260
Gen Status Universe: Large Quantity Generator
Contact Name: NICOLE WILKINSON
Contact Address: 1 , CVS DRIVE , , WOONSOCKET , RI, 02895 , US
Contact Phone No and Ext: 401-770-7132
Contact Email: NICOLE.WILKINSON@CVSHEALTH.COM
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Private
Receive Date: 20180301
Location Latitude: 33.965626
Location Longitude: -118.396158

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No

Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20130103
Handler Name: CVS PHARMACY NO 8886
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: P001
Waste Code 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%

Hazardous Waste Code: P042
Waste Code Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P081
Waste Code Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140325
Handler Name: CVS PHARMACY #8886
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code:	134
Waste Code Description:	Aqueous solution with <10% total organic residues
Hazardous Waste Code:	141
Waste Code Description:	Off-specification, aged, or surplus inorganics
Hazardous Waste Code:	181
Waste Code Description:	Other inorganic solid waste
Hazardous Waste Code:	214
Waste Code Description:	Unspecified solvent mixture
Hazardous Waste Code:	311
Waste Code Description:	Pharmaceutical waste
Hazardous Waste Code:	331
Waste Code Description:	Off-specification, aged, or surplus organics
Hazardous Waste Code:	352
Waste Code Description:	Other organic solids
Hazardous Waste Code:	541
Waste Code Description:	Photochemicals / photo processing waste
Hazardous Waste Code:	561
Waste Code Description:	Detergent and soap
Hazardous Waste Code:	791
Waste Code Description:	Liquids with pH < 2
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D004
Waste Code Description:	ARSENIC
Hazardous Waste Code:	D005
Waste Code Description:	BARIUM
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	D011
Waste Code Description:	SILVER
Hazardous Waste Code:	D016
Waste Code Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE
Hazardous Waste Code:	D024
Waste Code Description:	M-CRESOL

Hazardous Waste Code:	D027
Waste Code Description:	1,4-DICHLOROBENZENE
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	P001
Waste Code 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%
Hazardous Waste Code:	P012
Waste Code Description:	ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	P081
Waste Code Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Hazardous Waste Code:	P188
Waste Code Description:	BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)
Hazardous Waste Code:	U010
Waste Code Description:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A, 2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
Hazardous Waste Code:	U031
Waste Code Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Hazardous Waste Code:	U034
Waste Code Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Hazardous Waste Code:	U035
Waste Code Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Hazardous Waste Code:	U044
Waste Code Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Hazardous Waste Code:	U058
Waste Code Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Hazardous Waste Code:	U059
Waste Code Description:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL) OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
Hazardous Waste Code:	U070
Waste Code Description:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
Hazardous Waste Code:	U072
Waste Code Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Hazardous Waste Code:	U089
Waste Code Description:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U129

Waste Code Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code: U132
Waste Code Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Hazardous Waste Code: U150
Waste Code Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Hazardous Waste Code: U151
Waste Code Description: MERCURY

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U165
Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U188
Waste Code Description: PHENOL

Hazardous Waste Code: U200
Waste Code Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL) OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Hazardous Waste Code: U201
Waste Code Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Hazardous Waste Code: U204
Waste Code Description: SELENIOUS ACID (OR) SELENIUM DIOXIDE

Hazardous Waste Code: U205
Waste Code Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Hazardous Waste Code: U206
Waste Code Description: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Code: U279
Waste Code Description: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Hazardous Waste Code: U411
Waste Code Description: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20160830
Handler Name: CVS PHARMACY #8886
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: P001
Waste Code 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%

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U129
Waste Code Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code: U205
Waste Code Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20180301
Handler Name: CVS PHARMACY # 8886
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	D024
Waste Code Description:	M-CRESOL
Hazardous Waste Code:	P001
Waste Code 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%
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)
Hazardous Waste Code:	U034
Waste Code Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Hazardous Waste Code:	U129
Waste Code Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Hazardous Waste Code:	U205
Waste Code Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	GARFIELD BEACH CVS LLC	***Street 2:***	
Date Became Current:	20060602	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	GARFIELD BEACH CVS LLC	***Street 2:***	
Date Became Current:	20060602	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	
Owner/Operator Ind:	Current Operator	***Street No:***	1
Type:	Private	***Street 1:***	CVS DRIVE
Name:	GARFIELD BEACH CVS, L.L.C.	***Street 2:***	
Date Became Current:	20060602	***City:***	WOONSOCKET
Date Ended Current:		***State:***	RI
Phone:	401-765-1500	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	02895
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	ONE CVS DR
Name:	GARFIELD BEACH CVS, L.L.C.	***Street 2:***	
Date Became Current:	20061115	***City:***	WOONSOCKET
Date Ended Current:		***State:***	RI

Phone:	401-765-1500	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	02895
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	ONE CVS DR
Name:	GARFIELD BEACH CVS LLC	**Street 2:**	
Date Became Current:	20061115	**City:**	WOONSOCKET
Date Ended Current:		**State:**	RI
Phone:	401-765-1500	**Country:**	US
Source Type:	Notification	**Zip Code:**	02895
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	GARFIELD BEACH CVS, L.L.C.	**Street 2:**	
Date Became Current:	20060602	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	1
Type:	Private	**Street 1:**	CVS DR
Name:	GARFIELD BEACH CVS, L.L.C.	**Street 2:**	
Date Became Current:	20061115	**City:**	WOONSOCKET
Date Ended Current:		**State:**	RI
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	02895
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	ONE CVS DRIVE
Name:	GARFIELD BEACH CVS LLC	**Street 2:**	
Date Became Current:	20061115	**City:**	WOONSOCKET
Date Ended Current:		**State:**	RI
Phone:	401-765-1500	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	02895

Historical Handler Details

Receive Dt:	20160830
Generator Code Description:	Large Quantity Generator
Handler Name:	CVS PHARMACY #8886
Receive Dt:	20140325
Generator Code Description:	Large Quantity Generator
Handler Name:	CVS PHARMACY #8886
Receive Dt:	20130103
Generator Code Description:	Large Quantity Generator
Handler Name:	CVS PHARMACY NO 8886

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
36	1 of 3	WSW	0.16 / 869.61	128.55 / -15	ROSS DRESS FOR LESS #1683 8655 S SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID:	CAL000397674
Gen Status Universe:	No Report
Contact Name:	KATHY HATCH
Contact Address:	5130 HACIENDA DR , 3RD FLOOR , DUBLIN , CA, 94568 ,
Contact Phone No and Ext:	925-965-4015
Contact Email:	ERIC.GUARD@ROS.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20140609
Location Latitude:	33.95844
Location Longitude:	-118.396256

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140609
Handler Name:	ROSS DRESS FOR LESS #1683
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	5130 HACIENDA DR
Name:	ROSS DRESS FOR LESS INC	***Street 2:***	
Date Became Current:		***City:***	DUBLIN
Date Ended Current:		***State:***	CA
Phone:	925-965-4831	***Country:***	
Source Type:	Implementer	***Zip Code:***	94568

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	5130 HACIENDA DR
Name:	KATHY HATCH	***Street 2:***	3RD FLOOR
Date Became Current:		***City:***	DUBLIN
Date Ended Current:		***State:***	CA
Phone:	925-965-4015	***Country:***	
Source Type:	Implementer	***Zip Code:***	94568

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
36	2 of 3	WSW	0.16 / 869.61	128.55 / -15	ROSS DRESS FOR LESS #1683 8655 S SEPULVEDA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID:	FA0049286
CERS ID:	10532365

Active Facility Details

PE:	1001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
36	3 of 3	WSW	0.16 / 869.61	128.55 / -15	ROSS STORES, INC. 8655 SO. SEPULVEDA BLVD. LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAC003108618
Gen Status Universe: No Report
Contact Name: STEVEN GARD
Contact Address: 5320 HACIENDA DRIVE , , DUBLIN , CA, 94588 ,
Contact Phone No and Ext: 925-965-4386
Contact Email: STEVEN.GARD@ROS.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20210305
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210305
Handler Name: ROSS STORES, INC.
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: STEVEN GARD
Date Became Current:
Date Ended Current:
Phone: 925-965-4386
Source Type: Implementer
Street No:
Street 1: 5320 HACIENDA DRIVE
Street 2:
City: DUBLIN
State: CA
Country:
Zip Code: 94588

Owner/Operator Ind: Current Owner
Type: Other
Name: ROSS STORES, INC.
Date Became Current:
Street No:
Street 1: 5320 HACIENDA DRIVE
Street 2:
City: DUBLIN

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Ended Current:		**State:**	CA
Phone:	925-965-4000	**Country:**	
Source Type:	Implementer	**Zip Code:**	94588

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	1 of 1	W	0.17 / 875.95	131.98 / -11	TJ MAXX 0856 8621 S SEPULVEDA BLVD WESTCHESTER CA 90045	RCRA NON GEN

EPA Handler ID:	CAL000383029
Gen Status Universe:	No Report
Contact Name:	PAUL KANGAS
Contact Address:	770 COCHITUATE RD , 300.1AN , FRAMINGHAM , MA, 01701 ,
Contact Phone No and Ext:	774-308-3651
Contact Email:	PAUL_KANGAS@TJX.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20130301
Location Latitude:	33.959322
Location Longitude:	-118.396258

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130301
Handler Name:	TJ MAXX 0856
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	770 COCHITUATE RD
Name:	PAUL KANGAS	**Street 2:**	300.1AN
Date Became Current:		**City:**	FRAMINGHAM
Date Ended Current:		**State:**	MA
Phone:	774-308-3651	**Country:**	
Source Type:	Implementer	**Zip Code:**	01701

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	770 COCHITUATE RD
Name:	TJ MAXX OF CA LLC	**Street 2:**	
Date Became Current:		**City:**	FRAMINGHAM
Date Ended Current:		**State:**	MA
Phone:	774-308-3651	**Country:**	
Source Type:	Implementer	**Zip Code:**	01701

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	1 of 1	WSW	0.17 / 882.84	126.44 / -17	WRM INVESTMENT LLC 8728 S SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID:	CAC003119383
Gen Status Universe:	No Report
Contact Name:	WRM INVESTMENT LLC
Contact Address:	8728 S SEPULVEDA BLVD , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext:	310-919-7892
Contact Email:	ENKAY@ENKAYENGINEERING.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20210512
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20210512
Handler Name:	WRM INVESTMENT LLC
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	8728 S SEPULVEDA BLVD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	WRM INVESTMENT LLC	**Street 2:**			
Date Became Current:		**City:**	LOS ANGELES		
Date Ended Current:		**State:**	CA		
Phone:	310-919-7892	**Country:**			
Source Type:	Implementer	**Zip Code:**	90045		
Owner/Operator Ind:	Current Owner	**Street No:**			
Type:	Other	**Street 1:**	8728 S SEPULVEDA BLVD		
Name:	WRM INVESTMENT LLC	**Street 2:**			
Date Became Current:		**City:**	LOS ANGELES		
Date Ended Current:		**State:**	CA		
Phone:	310-919-7892	**Country:**			
Source Type:	Implementer	**Zip Code:**	90045		

39	1 of 1	W	0.17 / 886.91	133.43 / -10	TJ MAXX #0856 8621 S SEPULVEDA BLVD WESTCHESTER CA 90045	CUPA LA COUNTY

Facility ID:	FA0045726
CERS ID:	10499686

Active Facility Details

PE:	1001

40	1 of 1	WNW	0.18 / 924.88	141.81 / -2	SERVICE STATION 5986 8528 SO SEPULVEDA LOS ANGELES CA 90045	HHSS

County:	Los Angeles
Tank Details Microfiche:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002901a.pdf

41	1 of 1	WSW	0.18 / 925.43	125.45 / -18	KOHL'S DEPARTMENT STORES STORE #1385 8739 S SEPULVEDA BLVD WESTCHESTER CA 90045	CUPA LA COUNTY

Facility ID:	FA0051047
CERS ID:	10639840

Active Facility Details

PE:	1004

42	1 of 1	WSW	0.18 / 938.86	124.43 / -19	KOHL'S INC - STORE #1385 8739 S SEPULVEDA BLVD WESTCHESTER CA 90045	RCRA NON GEN

EPA Handler ID:	CAL000356774
Gen Status Universe:	No Report
Contact Name:	RYAN PIEDOT
Contact Address:	N56 , W17000 RIDGEWOOD DR , , MENOMONEE FALLS , WI, 53051 , US
Contact Phone No and Ext:	262-703-7019
Contact Email:	RYAN.PIEDOT@KOHLS.COM
Contact Country:	US
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	Private
Receive Date:	20200604
Location Latitude:	33.965626
Location Longitude:	-118.396158

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20100909
Handler Name:	KOHL'S DEPARTMENT STORES INC #1385
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20200604
Handler Name:	KOHL'S INC - STORE #1385
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	N56 W17000 RIDGEWOOD DRIVE
Name:	RYAN PIEDOT	***Street 2:***	
Date Became Current:		***City:***	MENOMONEE FALLS
Date Ended Current:		***State:***	WI
Phone:	262-703-7019	***Country:***	
Source Type:	Implementer	***Zip Code:***	53051
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	N56 W17000 RIDGEWOOD DR
Name:	KOHL'S DEPARTMENT STORES	***Street 2:***	
Date Became Current:		***City:***	MENOMONEE FALLS
Date Ended Current:		***State:***	WI
Phone:	262-703-7019	***Country:***	
Source Type:	Implementer	***Zip Code:***	53051-0000
Owner/Operator Ind:	Current Operator	***Street No:***	N56
Type:	Private	***Street 1:***	W17000 RIDGEWOOD DR
Name:	KOHL'S INC	***Street 2:***	
Date Became Current:		***City:***	MENOMONEE FALLS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Ended Current:
Phone: 262-703-7019
Source Type: Implementer
State: WI
Country: US
Zip Code: 53051

Historical Handler Details

Receive Dt: 20100909
Generator Code Description: Not a Generator, Verified
Handler Name: KOHL'S DEPARTMENT STORES INC #1385

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	1 of 19	WNW	0.18 / 969.41	136.47 / -7	CIRCLE K STORES INC. #5701 8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	DELISTED TNK

Delisted Storage Tanks

Facility ID: 24221
Permitting Agency: LOS ANGELES, CITY OF
County: Los Angeles
Latitude: 33.9614519
Longitude: -118.3953596
Original Source: UST
Record Date: 30-JAN-2017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	2 of 19	WNW	0.18 / 969.41	136.47 / -7	76 PRODUCTS STATION #5986 8525 SEPULVEDA BLVD WESTCHESTER CA 90045	LUST

Global ID: T0603701060
Status: COMPLETED - CASE CLOSED
Status Date: 4/6/1993
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download
County: LOS ANGELES
Latitude: 33.9601998
Longitude: -118.3964469

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 900450370
Local Case No:
Begin Date: 4/6/1993
Lead Agency: LOS ANGELES, CITY OF
Local Agency: LOS ANGELES, CITY OF
CUF Case: YES
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
DWR GW Subbasin Name: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:
Calenviroscreen Score: 36-40%
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method:
Stop Description:
Case Worker: EL
File Location:

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: Other
Date : 11/2/1991
Action: Leak Reported

Action Type: Other
Date : 11/1/1991
Action: Leak Discovery

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
City: LOS ANGELES
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
Email: eloy.luna@lacity.org
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
City: Los Angeles
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
Email: yrong@waterboards.ca.gov
Phone No:

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 4/6/1993

Status: Open - Case Begin Date
Status Date: 4/6/1993

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name: 76 PRODUCTS STATION #5986
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig: D
CUF Amount Paid:
File Location:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 8525 SEPULVEDA BLVD
City: WESTCHESTER
Zip: 90045
County: LOS ANGELES
CUF Claim: 7509

Designated Beneficial Use: MUN, AGR, IND, PROC, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0603701060
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 4/6/1993
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0603701060&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Calwater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: LOS ANGELES, CITY OF (LEAD)
CASEWORKER: ELOY LUNA
LOS ANGELES RWQCB (REGION 4) - CASE #: 900450370
CASEWORKER: YUE RONG
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 4/6/1993

Status: Open - Case Begin Date
Date : 4/6/1993

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type: Leak Action
Action Date: 11/2/1991
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 11/1/1991
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

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43 | ***3 of 19*** | ***WNW*** | ***0.18 / 969.41*** | ***136.47 / -7*** | ***76 STATION #2705701 8525 SEPULVEDA BLVD. S. LOS ANGELES CA 90045*** | ***LUST***

Global ID: T10000001868
Status: COMPLETED - CASE CLOSED
Status Date: 9/15/2010
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download
County: LOS ANGELES
Latitude: 33.96019
Longitude: -118.396654

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 900450370A
Local Case No: 30522
Begin Date: 2/27/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Local Agency:
CUF Case: NO
Potential Media of Concern: Soil
How Discovered Description: New Dispenser/Piping
Calwater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
DWR GW Subbasin Name: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:
Calenviroscreen Score: 26-30%
Site History:
Potential COC: Gasoline
How Discovered: Other Means
Stop Method: Other Means
Stop Description: New Dispenser/Piping
Case Worker: DMB
File Location: Regional Board

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: ENFORCEMENT
Date : 9/15/2010
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 8/26/2010
Action: Notification - Preclosure

Action Type: ENFORCEMENT
Date : 8/9/2010
Action: Site Visit / Inspection / Sampling

Action Type: RESPONSE
Date : 7/15/2010
Action: Other Report / Document

Action Type: RESPONSE
Date : 5/27/2010

Action: Request for Closure

Action Type: RESPONSE
Date : 4/15/2010
Action: Other Report / Document

Action Type: RESPONSE
Date : 4/5/2010
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 3/4/2010
Action: Staff Letter

Action Type: Other
Date : 2/18/2010
Action: Leak Reported

Action Type: REMEDIATION
Date : 3/1/1996
Action: Excavation

Action Type: Other
Date : 2/28/1996
Action: Leak Stopped

Action Type: Other
Date : 2/27/1996
Action: Leak Discovery

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: DAVID M. BJOSTAD
City: Los Angeles
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
Email: dave.bjostad@waterboards.ca.gov
Phone No:

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 9/15/2010

Status: Open - Site Assessment
Status Date: 3/4/2010

Status: Open - Referred
Status Date: 10/15/2009

Status: Open - Case Begin Date
Status Date: 2/27/1996

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name: 76 STATION #2705701
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location: REGIONAL BOARD
Designated Beneficial Use: MUN, AGR, IND, PROC, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Project Oversight Agencies:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 8525 SEPULVEDA BLVD. S.
City: LOS ANGELES
Zip: 90045
County: LOS ANGELES
CUF Claim:

Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000001868
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/15/2010
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000001868&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Calwater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: LOS ANGELES RWQCB (REGION 4) (LEAD) - CASE #: 900450370A
CASEWORKER: DAVID M. BJOSTAD
LOS ANGELES, CITY OF - CASE #: 30522
Gndwater Monitoring Freque:
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 9/15/2010

Status: Open - Site Assessment
Date : 3/4/2010

Status: Open - Referred
Date : 10/15/2009

Status: Open - Case Begin Date
Date : 2/27/1996

LUST Sites from GeoTracker Search - Cleanup Action Report (as of May 29, 2021)

Action Type: EXCAVATION
Phase: Soil
Begin Date: 3/1/1996
End Date: 3/31/1996
Contaminant Mass Removed:
Description:

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type: Other Regulatory Actions
Action Date: 9/15/2010
Received Issue Date: 9/15/2010
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000001868&enforcement_id=6064197&temptable=ENFORCEMENT
Title Description Comments:

Closure/No Further Action

Action Type: Notices
Action Date: 8/26/2010
Received Issue Date: 8/26/2010
Action: Notification - Preclosure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000001868&enforcement_id=6062269&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 8/9/2010

Received Issue Date: 8/9/2010
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Site Inspection

Action Type: Response Requested - Other
Action Date: 7/15/2010
Received Issue Date: 7/15/2010
Action: Other Report / Document
Doc Link:
Title Description Comments:

- 2nd Status Report

Action Type: Response Requested - Other
Action Date: 5/27/2010
Received Issue Date: 5/27/2010
Action: Request for Closure
Doc Link:
Title Description Comments:

Action Type: Response Requested - Other
Action Date: 4/15/2010
Received Issue Date: 4/15/2010
Action: Other Report / Document
Doc Link:
Title Description Comments:

- 1st Status Report

Action Type: Response Requested - Other
Action Date: 4/5/2010
Received Issue Date: 3/18/2010
Action: Other Report / Document
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 3/4/2010
Received Issue Date: 3/4/2010
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000001868&enforcement_id=6044740&temptable=ENFORCEMENT
Title Description Comments:

Request for Additional Information

Action Type: Leak Action
Action Date: 2/18/2010
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 3/1/1996
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/28/1996
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 2/27/1996
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of May 29, 2021)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1068537414/T10000001868.PDF
Size : 80 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/17/2010

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1866074562/T10000001868.PDF
Size : 177 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER (SB-4)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8059525847/T10000001868.PDF
Size : 434 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER (SB-1)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5309122741/T10000001868.PDF
Size : 440 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER (SB-5)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3870600402/T10000001868.PDF
Size : 436 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER (SB-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3459366798/T10000001868.PDF
Size : 668 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: DUE DILIGENCE SITE ASSESSMENT REPORT (B-2)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9553277552/T10000001868.PDF
Size : 123 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER (SB-2)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4331887781/T10000001868.PDF
Size : 438 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: DUE DILIGENCE SITE ASSESSMENT REPORT (B-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2497788429/T10000001868.PDF

Size : 119 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: DUE DILIGENCE SITE ASSESSMENT REPORT (B-4)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2206719934/T10000001868.PDF
Size : 118 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER (SB-6)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5136750578/T10000001868.PDF
Size : 429 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

Title: DUE DILIGENCE SITE ASSESSMENT REPORT (B-1)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6142159998/T10000001868.PDF
Size : 122 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted: 8/16/2010

LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)

Document Type: Site Documents
Document Date: 9/15/2010
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: CLOSURE/NO FURTHER ACTION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000001868&enforcement_id=6064197
Size :
Submitted By: JESSICA PAO (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 8/26/2010
Type: NOTIFICATION - PRECLOSURE
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000001868&enforcement_id=6062269
Size :
Submitted By: DAVE BJOSTAD (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 7/13/2010
Type: MONITORING REPORT - QUARTERLY
Title: SITE STATUS REPORT - SECOND QUARTER 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5393144011/T10000001868.PDF
Size : 549 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 5/26/2010
Type: OTHER REPORT / DOCUMENT
Title: LOW RISK CASE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3368737637/T10000001868.PDF
Size : 17,777 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 4/14/2010
Type: MONITORING REPORT - QUARTERLY
Title: SITE STATUS REPORT - FIRST QUARTER 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8097726404/T10000001868.PDF
Size : 562 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 3/17/2010
Type: CORRESPONDENCE
Title: RESPONSE TO LARWQCB LETTER DATED MARCH 4, 2010
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3334789454/T10000001868.PDF
Size : 15,632 KB
Submitted By: ANTEA GROUP (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 3/4/2010
Type: STAFF LETTER
Title: REQUEST FOR ADDITIONAL INFORMATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000001868&enforcement_id=6044740
Size :
Submitted By: DAVE BJOSTAD (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 1/28/2010
Size : 1,198 KB
Submitted By: ANTEA GROUP (AUTH_RP)

Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SITE STATUS REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6583858668/T10000001868.PDF

Document Type: Monitoring Reports **Size :** 164 KB
Document Date: 10/28/2009 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SITE STATUS REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6543221592/T10000001868.PDF

Document Type: Monitoring Reports **Size :** 419 KB
Document Date: 7/30/2009 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2009 SITE STATUS REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6082894444/T10000001868.PDF

Document Type: Site Documents **Size :** 6,911 KB
Document Date: 6/3/2009 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: SITE ASSESSMENT REPORT AND REQUEST FOR CASE TRANSFER
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9299195647/T10000001868.PDF

Document Type: Monitoring Reports **Size :** 634 KB
Document Date: 4/29/2009 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2009 SITE STATUS REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2052087366/T10000001868.PDF

Document Type: Monitoring Reports **Size :** 576 KB
Document Date: 1/29/2009 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FOURTH QUARTER 2008 SITE STATUS REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8513971984/T10000001868.PDF

Document Type: Site Documents **Size :** 66 KB
Document Date: 1/12/2009 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: CORRESPONDENCE **Submitted:**
Title: NOTICE OF INTENT TO PROCEED WITH WORKPLAN FOR SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3659188687/T10000001868.PDF

Document Type: Site Documents **Size :** 1,961 KB
Document Date: 10/16/2008 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: SITE INVESTIGATION WORKPLAN **Submitted:**
Title: WORKPLAN FOR SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9399819791/T10000001868.PDF

Document Type: Site Documents **Size :** 383 KB
Document Date: 7/22/2008 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: CORRESPONDENCE **Submitted:**
Title: EXPEDITED REQUEST FOR AGENCY DIRECTIVE
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1081995666/T10000001868.PDF

Document Type: Site Documents **Size :** 6,024 KB
Document Date: 7/22/2008 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: SITE INVESTIGATION WORKPLAN **Submitted:**
Title: WORKPLAN FOR ADDITIONAL SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2240754485/T10000001868.PDF

Document Type: Site Documents **Size :** 6,646 KB
Document Date: 5/27/2008 **Submitted By:** ANTEA GROUP (AUTH_RP)
Type: SITE ASSESSMENT REPORT **Submitted:**
Title: DUE DILIGENCE SITE ASSESSMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2876059293/T10000001868.PDF

Document Type: Site Documents **Size :** 3,989 KB
Document Date: 5/14/1996* **Submitted By:** ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SPECIAL STUDIES AND INVESTIGATIONS **Submitted:**
Title: 1996.05.14_ENVIRONMENTAL SERVICES REPORT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9739224374/T10000001868.PDF

Document Type: Site Documents
Document Date: 2/23/1993*
Size : 700 KB
Submitted By: ANTEA GROUP REIMBURSEMENT (CONTRACTOR)
Type: SITE ASSESSMENT REPORT
Submitted:
Title: 1993.02.23_SITE ASSESSMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9382278680/T10000001868.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	4 of 19	WNW	0.18 / 969.41	136.47 / -7	UNION OIL SERVICE STATION LEAS 8525 S. SEPULVEDA LOS ANGELES CA 90045	HHSS

County: Los Angeles
Tank Details Microfiche: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000281e0.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	5 of 19	WNW	0.18 / 969.41	136.47 / -7	United #5701 8525 S SEPULVEDA BLVD UN A LOS ANGELES CA 90045	UST

Facility ID: FA0030522
CERS ID: 10254148
County: Los Angeles
Latitude: 33.96019
Longitude: -118.39665
Permitting Agency: Los Angeles City Fire Department
Note: Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search
Site Facility Type: PERMITTED UNDERGROUND STORAGE TANK (UST)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	6 of 19	WNW	0.18 / 969.41	136.47 / -7	APRO, LLC DBA 76 FUEL #5701 8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	EMISSIONS

2015 Toxic Data

Facility ID: 180104
Facility SIC Code: 5541
CO: 19
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

2016 Toxic Data

Facility ID: 180104
Facility SIC Code: 5541
CERR CODE:
COID: LA
CO: 19
DISN: SOUTH COAST AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SC
District: SC

2017 Toxic Data

Facility ID: 180104
Facility SIC Code: 5541
CO: 19
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

2018 Toxic Data

Facility ID: 180104
Facility SIC Code: 5541
CO: 19
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

2019 Toxic Data

CO: 19
Air Basin: SC
Faccility ID: 180104
District: SC
Facility SIC Code: 5541
COID: LA
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:
TS:
Health Risk Asmt:
NonCncrChrnicHazInd:
NonCncrActeHazInd:

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43 | ***7 of 19*** | ***WNW*** | ***0.18 / 969.41*** | ***136.47 / -7*** | ***United #5701***
8525 S SEPULVEDA BLVD UN A
LOS ANGELES CA 90045 | ***CERS TANK***

Site ID: 108878
Longitude: -118.396650
Latitude: 33.960190

Regulated Programs

EI ID: 10254148
EI Description: Hazardous Waste Generator

EI ID: 10254148
EI Description: Chemical Storage Facilities

EI ID: 10254148
EI Description: Underground Storage Tank

Violations

Violation Date: 04/20/2017
Violation Program: UST
Violation Source: CERS
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section (s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)

Violation Notes:

Returned to compliance on 12/07/2017. Observation: STP 87 sump failed during SB989 on 1/31/17. Corrective Action: Make appropriate repairs and retest under permit.

Violation Description:

Failure to maintain secondary containment (e.g. failure of secondary containment testing).

Violations

Violation Date: 04/12/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Notes:

Returned to compliance on 08/27/2018. OBSERVATION: Owner/Operator did not install or maintain spill bucket which is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, or is resistant to galvanic corrosion. CORRECTIVE ACTION: Install or repair spill bucket so that it is liquid-tight, has a minimum capacity of five gallons, has a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and is resistant to galvanic corrosion. Submit verification. ** 87 SPILL BUCKET FAILED

Violation Description:

Failure to comply with one or more of the following:

Failure to install or maintain a liquid-tight spill bucket.

Have a minimum capacity of five gallons.

Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container.

Be resistant to galvanic corrosion.

Violations

Violation Date: 04/20/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Notes:

Returned to compliance on 12/07/2017. Observation: 91 premium unleaded spill bucket failed. Corrective action: replace spill bucket under permit and have it tested.

Violation Description:

Failure to comply with one or more of the following:

Failure to install or maintain a liquid-tight spill bucket.

Have a minimum capacity of five gallons.

Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container.

Be resistant to galvanic corrosion.

Violations

Violation Date: 02/04/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Notes:

Returned to compliance on 06/06/2019.

Violation Description:

Failure to comply with one or more of the following overfill prevention equipment requirements:
Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or
Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or
Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or
Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.

Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018.

For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter.

For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter.

Inspected within 30 days after a repair to the overfill prevention equipment.

Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer.

Inspected by a certified UST service technician.

Maintain records of overfill prevention equipment inspection for 36 months.

Violations

Violation Date: 02/27/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Notes:

Returned to compliance on 06/06/2019. OVERFILL PREVENTION TEST INDICATED A FAILURE (1/17/19 TEST RESULT)

Violation Description:

Failure to comply with one or more of the following overfill prevention equipment requirements:
Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or
Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or
Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or
Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.

Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018.

For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter.

For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter.

Inspected within 30 days after a repair to the overfill prevention equipment.

Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer.

Inspected by a certified UST service technician.

Maintain records of overfill prevention equipment inspection for 36 months.

Violations

Violation Date: 04/22/2019 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Notes:

Returned to compliance on 06/06/2019. OBSERVATION: Owner/Operator failed to meet one or more of the requirements applicable to overfill prevention equipment. [Describe] CORRECTIVE ACTION: Maintain overfill prevention system to comply with the deficiencies noted above. Submit verfiication.

Violation Description:

Failure to comply with one or more of the following overfill prevention equipment requirements:
Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or
Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or
Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or
Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.

Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018.

For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter.

For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter.

Inspected within 30 days after a repair to the overfill prevention equipment.

Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer.

Inspected by a certified UST service technician.

Maintain records of overfill prevention equipment inspection for 36 months.

Violations

Violation Date: 02/23/2017 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section (s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Notes:

Returned to compliance on 12/07/2017. Failed 87 STP sump on 1/31/17. You are required to obtain a permit by a licensed contractor and perform necessary repairs to 87 STP sump.

Violation Description:

Failure to maintain secondary containment (e.g. failure of secondary containment testing).

Violations

Violation Date: 04/12/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Notes:

Returned to compliance on 08/27/2018. OBSERVATION: The [1/31/17] secondary containment test results indicate a failure at the [87 STP]. All secondary containment for the UST system must be tight. CORRECTIVE ACTION: Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component(s) under permit and inspection of the CUPA. *** NO RECORDS HAVE BEEN FOUND THAT A PERMIT HAS BEEN PULLED OR REPAIRS HAVE BEEN MADE.

Violation Description:

Failure to maintain secondary containment (e.g., failure of secondary containment testing).

Violations

Violation Date: 04/12/2018 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Notes:

Returned to compliance on 08/27/2018. . OBSERVATION: Owner/Operator did not maintain leak detection equipment with an audible and visual alarm. CORRECTIVE ACTION: Maintain leak detection equipment with an audible and visual alarm. ** THE 208 SENSOR IN THE 87 FILL SUMP WAS REPLACED WITHOUT FIRST OBTAINING A PERMIT

Violation Description:

Failure of the leak detection equipment to have an audible and visual alarm as required.

Violations

Violation Date: 04/19/2021 ***Violation Source:*** CERS
Violation Program: UST ***Violation Division:*** Los Angeles City Fire Department
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Notes:

Returned to compliance on 06/22/2021. OBSERVATION: Owner/Operator did not properly install, calibrate, operate and/or maintain leak detection equipment. CORRECTIVE ACTION: Properly install, calibrate, operate and/or maintain leak detection equipment. ***THE FLOAT & CHAIN WAS INOPERATIVE. PLUNGER COULD NOT MOVE IN DISPENSER 7/8

Violation Description:

Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.

Evaluations

Eval Date: 03/18/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 04/13/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

PERMISSION TO INSPECT GRANTED BY ALLEN FAASS EMAILED REPORT TO afaass@unitedpacific.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/23/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 04/12/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 William Potts Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (ENRIQUE AGUIRRE of Tank-Tek). Tester provided the following certifications: ICC: 5282018 EXP: 05-01-18 Veeder-Root: B34827 EXP: 09-11-19. VMI: 2947EXP: 04-12-19 Other: 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: Tank Owner/ Operator: Number of [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/06/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

CLEARED NOV; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/22/2021
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

CLEARED NOV. REPAIRS WERE MADE UNDER PERMIT# SR0034309; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/27/2019
Violations Found: Yes
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

OVERFILL PREVENTION TEST FAILURE. ISSUED NOV; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/19/2021
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 Ivan. Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (Edgar Arroyo of Fastech). Tester provided the following certifications: ICC: ICC :8322587 Exp: 6/12/22 Veeder-Root: B47357 Exp: 5/9/2021 VMI: 4313 Exp: 8/16/2022 Other: 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: CF United Propco Tank Owner/ Operator: APRO [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/20/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
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 Jackie Ramirez, Supervisor Monitoring system certification was conducted at this time. Monitoring certification was performed by TankTek Tester provided the following certifications: Tank-Tek ENRIQUE AGUIRRE. ICC: 5282018 EXP: 05-01-18. VR: B34827 EXP: 09-11-17. VMI: 2947EXP: 04-12-19 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:Apro LLC Tank Owner/ Operator: Apro [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/23/2014
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Eval Date: 06/26/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Sb 989 test results on 87 turbine sump. SR 32660. Test results showing passing results after penetration repair work. See attached results.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/12/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CONSENT: WILLIAMS POTTS JACKIE RAMIREZ, MANAGER; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/18/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

afaass@mygoodsmarket.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/12/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspector Husband LAFD, on site this date to conduct routine hazmat. Consent to enter, inspect and take photographs was given on this date by William Potts Report emailed to: allen.faass@unitedpacific.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/18/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department

Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 04/13/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

PERMISSION TO INSPECT GRANTED BY ALLEN FAASS EMAILED REPORT TO afaass@unitedpacific.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/23/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 04/22/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

"Consent to enter, inspect and take photographs was given by: IVAN. 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 CERS is required between January 1 and March 1 of every year. Please remember that any change in inventory of greater than 100 percent will require new submission within 30 days of that change. As a reminder, you must complete all the required [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/27/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Cleared NOVs; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/16/2021
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Julie Mendoza, Cashier, and walk-through of HW storage area with Carlos Mendoza of Asst. Manager of Jiffy Lube; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/13/2020
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 Ivan. Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (Alfredo Ortega with Fastech). Tester provided the following certifications: ICC: 8343712 EXP: 06/25/2021 Veeder-Root: B42423 EXP: 03/26/2020 VMI: 3372 EXP: /02/28/2021 Other: 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: CF United Propco Tank Owner/ APRO [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/09/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

cleared NOV; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/18/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Note: failed spill bucker already issued NOV on 4/20/17. Results reviewed and attached and entered in tracking sheet.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/22/2019
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

Inspector Husband 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 IVAN. Monitoring system certification (was) conducted at this time. Monitoring certification was performed by (STEPHEN DOMBROWSKI - FASTECH). Tester provided the following certifications: ICC: 8206110 EXP: 03-8-21 Veeder-Root: B34616 EXP: 7-20-20 VMI: 2233 EXP: 02-27-21 Other: 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: CF United Propco Tank Owner/ Operator: APRO [Truncated]; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/23/2017
Violations Found: Yes
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department

Eval Program: UST
Eval Source: CERS
Eval Notes:

Secondary containment test results received 2/20/17 from test dated 1/31/17. Failed 87 STP sump.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 02/04/2019
Violations Found: Yes
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: UST
Eval Source: CERS
Eval Notes:

THE OVERFILL TEST THAT WAS CONDUCTED ON 1/7/19 INDICATED A FAILURE OF THE 87 TANK; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Document Preparer
Entity Name: Tom Robins
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 4130 Cover Street
City: Long Beach
State: CA
Country:
Zip Code: 90808
Phone:

Affil Type Desc: Parent Corporation
Entity Name: APRO LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: Tom Robins
Entity Title:
Address: 4130 Cover Street
City: Long Beach
State: CA
Country:
Zip Code: 90808
Phone:

Affil Type Desc: UST Tank Operator
Entity Name: APRO LLC
Entity Title:
Address: 4130 Cover Street
City: Long Beach

State:	Ca
Country:	United States
Zip Code:	90808
Phone:	(323) 310-3992
Affil Type Desc:	UST Permit Applicant
Entity Name:	Allen Faass
Entity Title:	Compliance
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(949) 289-5286
Affil Type Desc:	UST Tank Owner
Entity Name:	APRO, LLC
Entity Title:	
Address:	4130 Cover Street
City:	Long Beach
State:	CA
Country:	United States
Zip Code:	90808
Phone:	(323) 310-3992
Affil Type Desc:	Identification Signer
Entity Name:	Tom Robins
Entity Title:	Staff Geologist
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	
Affil Type Desc:	UST Property Owner Name
Entity Name:	CF UNITED PROPCO LLC
Entity Title:	
Address:	4130 Cover Street
City:	Long Beach
State:	Ca
Country:	United States
Zip Code:	90808
Phone:	(310) 323-3992
Affil Type Desc:	Property Owner
Entity Name:	CF United Propco
Entity Title:	
Address:	4130 Cover Street
City:	Long Beach
State:	CA
Country:	United States
Zip Code:	90808
Phone:	(310) 323-3992
Affil Type Desc:	Operator
Entity Name:	APRO LLC
Entity Title:	
Address:	
City:	
State:	
Country:	
Zip Code:	
Phone:	(310) 323-3992
Affil Type Desc:	Legal Owner
Entity Name:	APRO LLC
Entity Title:	
Address:	4130 Cover Street

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

City: Long Beach
State: CA
Country: United States
Zip Code: 90808
Phone: (310) 323-3992

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	8 of 19	WNW	0.18 / 969.41	136.47 / -7	JIFFY LUBE #1597 8525 S. SEPULVEDA BLVD WESTCHESTER CA 90045	CERS TANK

Site ID: 126016
Latitude: 33.960190
Longitude: -118.396650

Regulated Programs

EI ID: 10255396
EI Description: Chemical Storage Facilities

EI ID: 10255396
EI Description: Hazardous Waste Generator

EI ID: 10255396
EI Description: Aboveground Petroleum Storage

Violations

Violation Date: 04/13/2016
Violation Source: CERS
Violation Program: APSA
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to have an adequate facility diagram, or no facility diagram included within the SPCC plan.

Violations

Violation Date: 04/13/2016
Violation Source: CERS
Violation Program: APSA
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to designate a person accountable for discharge prevention and who reports to facility management.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(2)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to submit a Tank Facility Statement or Business Plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to adequately discuss procedures for reporting a discharge, or no information and procedures for reporting a discharge are included within the SPCC plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to discuss alternative environmental protection to SPCC requirements within the SPCC plan.

Violations

Violation Date: 12/09/2015 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** Los Angeles County Fire Department
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Notes:

Returned to compliance on 02/03/2016. OBSERVATION: The Owner/Operator did not adequaetly train managing personnel on hazardous waste requirements specific to a non-RCRA large quantity generator documents to be reviewed during inspection. Evidence of employee training not available at time of inspection. All employees shall be trained within six months of assignment and take part in an annual review of the initial training received. At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including where applicable: 1) procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment; 2) key parameters for automatic waste feed cut-off systems; 3) communications or alarm systems; 4) response to fires or explosions; 5) response to ground-water contamination incidents; and 6) shutdown of operations. The owner [Truncated]

Violation Description:

Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violations

Violation Date: 03/16/2021 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** Los Angeles County Fire Department
Citation: HSC 6.5 25144.6(b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6(b)
Violation Notes:

Returned to compliance on 03/16/2021. OBSERVATION: Reusable soiled textiles being managed on site were observed saturated and stored at various locations throughout the work area - corrected on site. Heavily saturated textiles were place in HW container and non-saturated rags were placed in flame-proof container for industrial laundry service. CORRECTIVE ACTION: Please ensure employees are properly managing reusable soiled textiles in accordance with HSC 25144.6(b).

Violation Description:

Failure to properly manage reusable soiled textile materials prior to being sent for laundering.

Violations

Violation Date: 03/21/2017 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Notes:

Returned to compliance on 04/15/2019. CERS submission is incomplete--missing APSA submission. Immediately submit a CERS Submission.

Violation Description:

Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to perform periodic integrity and leak testing of buried piping.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.6(b) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(b)
Violation Notes:

Returned to compliance on 09/21/2016.

Violation Description:

Failure to pay the APSA Program fee.

Violations

Violation Date: 03/21/2017 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department

Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Notes:

Returned to compliance on 04/15/2019. Immediately sign the SPCC.

Violation Description:

APSA Program - Administration/Documentation - General

Violations

Violation Date: 03/21/2017 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Notes:

Returned to compliance on 04/15/2019. Immediately sign the SPCC and implement the SPCC (training and inspections).

Violation Description:

APSA Program - Administration/Documentation - General

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to maintain adequate records (or NPDES permit records) of drainage from diked areas.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to adequately discuss the facility transfer operations, pumping, and facility process within the SPCC plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to adequately describe the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to obtain facility management approval to fully implement the SPCC Plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to adequately describe the procedures to use when a discharge occurs, or no description and procedures to use for when a discharge may occur within the SPCC plan. This is not required if the facility has a facility response plan.

Violations

Violation Date: 03/21/2017 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019. Facility's training records from 2014 onsite--no other record available.

Violation Description:

Failure to provide the following training to all oil-handling personnel:

1. Operation and maintenance of equipment to prevent discharges.

2. Discharge procedure protocols.

3. Applicable pollution control laws, rules, and regulations.

4. General facility operations.

5. Contents of the SPCC Plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to perform a five-year review of the SPCC plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to provide training regarding:
1. The operation and maintenance of equipment to prevent discharges.
2. Discharge procedure protocols.
3. Applicable pollution control laws, rules, and regulations.
4. General facility operations. AND
5. The contents of the SPCC Plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to comply with all of the following requirements:
1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility.
2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector.
3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND
4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

APSA Program - Administration/Documentation - General

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to have technical amendment(s) certified by a professional engineer for a qualified facility.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to maintain a valid permit.

Violations

Violation Date: 03/21/2017 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019. No inspection records available onsite.

Violation Description:

Failure to comply with one or more of the following requirements:

1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector.

2. Keep written procedures and records of inspections and integrity tests for at least three years.

3. Keep comparison records.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Notes:

Returned to compliance on 05/13/2016.

Violation Description:

APSA Program - Administration/Documentation - General

Violations

Violation Date: 12/09/2015 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** Los Angeles County Fire Department

Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Notes:

Returned to compliance on 02/03/2016. OBSERVATION: Facility failed to provide evidence of daily inspections of the hazardous waste tank system(s). The owner/operator shall inspect, and document, where present, at least once each operating day: 1) Overfill/spill control equipment; 2) Aboveground portions of the tank system to detect corrosion or releases of water; 3) Data gathered from monitoring and leak-detection equipment; 4) Outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5) For uncovered tanks, the level of waste in the tank; 6) Cathodic protection if present. CORRECTIVE ACTION: Immediately begin keeping a daily inspection log of the hazardous waste tank system(s), and document the items inspected. Properly train managers to know where to obtain records of inspections. Submit a copy of the inspection log for the next 30 days to the inspector.

Violation Description:

Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment:
1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order;
2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste;
3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design;
4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and
5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

1. Failure to prepare a SPCC plan that follows a sequence of rule and/or cross-reference.
2. Failure of the owner or operator of a facility subject to this part to prepare a SPCC plan in accordance with good engineering practices.
3. Failure to have the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan.
4. Failure to prepare the Plan in writing. AND
5. Failure to prepare a SPCC plan that addresses additional procedures/methods/equipment not yet fully operational.

Violations

Violation Date: 09/12/2018 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** Los Angeles County Fire Department
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Notes:

Returned to compliance on 09/03/2019. OBSERVATION: PLASTIC 150-G COOLANT TANK of located in the DOWNSTAIRS BAY was observed without the following information on the label :START ACCUMULATION DATE. CORRECTIVE ACTION: CONTAINER IS STAINED- PROVIDE LABEL IN GOOD CONDITION . Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.

Violation Description:

Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violations

Violation Date: 12/09/2015 ***Violation Source:*** CERS
Violation Program: HW ***Violation Division:*** Los Angeles County Fire Department
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Notes:

Returned to compliance on 03/22/2018. OBSERVATION: Hazardous waste tank assessment for the Owner/Operator's new tank was not available at the time of inspection The assessment shall include all the following elements: 1) Tank configuration (i.e., horizontal, vertical), material of construction, and

gross capacity (in gallons); 2) Design standard(s), if available, according to which the tank and ancillary equipment were or will be constructed and all of the following information: A) Material of construction; B) material thickness and the method used to determine the thickness; C) description of tank system piping (material, diameter); D) description of any internal and external pumps; and E) sketch or drawing of tank including dimensions. 3) Documented age of the tank system (if tank was previously used), if available, (otherwise, an estimate of the age); 4) Description and evaluation of any leak detection equipment; 5) Description and evaluation of any corrosion devices, [Truncated]

Violation Description:

Failure of the new hazardous waste tank assessment to include all of the following information:
1) Tank configuration (i.e., horizontal, vertical), material of construction, and gross capacity (in gallons);
2) Design standard(s), if available, according to which the tank and ancillary equipment were or will be constructed and all of the following information:
A) Material of construction; B) material thickness and the method used to determine the thickness; C) description of tank system piping (material, diameter); D) description of any internal and external pumps; and E) sketch or drawing of tank including dimensions.
3) Documented age of the tank system (if tank was previously used), if available, (otherwise, an estimate of the age);
4) Description and evaluation of any leak detection equipment;
5) Description and evaluation of any corrosion protection equipment, devices, or material;
6) Description and evaluation of any spill prevention or overfill equipment;
7) Description and evaluation of secondary containment for the tank system (secondary containment must meet minimum standards as specified in subsections (j)(1) through (j)(3) of this section) including applicable secondary containment for ancillary equipment as required in subsection 66265.193 (f);
8) Hazardous characteristics of the waste(s) that have been or will be handled;
9) Prior to placing a new tank system or component in use, an independent, qualified installation inspector or an independent, qualified, professional engineer, registered in California, either of whom is trained and experienced in the proper installation of tank systems, shall inspect the system or component for the presence of any of the following items and document in writing the results of the inspection:
A) Weld cracks or breaks; B) scrapes of protective coatings; C) corrosion; D) any structural damage or inadequate construction or installation such as cracks, punctures, damaged fittings. All discrepancies shall be documented in the assessment and remedied before the tank system is placed in use.
10) All new tanks and ancillary equipment shall be tested for tightness prior to being placed in use. The results of the test(s) shall be documented in this assessment. Tank system integrity or leak test requirements must be in compliance with all local requirements. Prior to conducting a tank system integrity test or leak test, contact local agency staff for local requirements.
11) Estimated remaining service life of the tank system based on findings of subsections 1) through 10).

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day).

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to describe in your SPCC Plan how you secure and control access to the oil handling, processing and storage areas; secure master flow and drain valves; prevent unauthorized access to starter controls on oil pumps; secure out-of-service and loading/unloading connections of oil pipelines; and address the appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.8 - California Health and Safety Code, Chapter 6.67, Section(s) 25270.8

Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to report spills of one barrel or more to Cal EMA and UPA.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to discuss conformance with SPCC requirements within the SPCC plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 03/21/2017.

Violation Description:

Failure to make SPCC plan amendment(s) when the facility has had a change in: design, construction, operation, or maintenance which affects the facility's discharge potential.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 05/13/2016.

Violation Description:

Failure to discuss the appropriate containment/diversionary structures/equipment within the plan.

Violations

Violation Date: 04/13/2016 ***Violation Source:*** CERS
Violation Program: APSA ***Violation Division:*** Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

Failure to schedule and conduct spill prevention briefings at least once a year.

Violations

Violation Date: 03/21/2017
Violation Source: CERS
Violation Program: APSA
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Notes:

Returned to compliance on 04/15/2019. Immediately sign the SPCC and implement the SPCC (training and inspections).

Violation Description:

Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan.

Violations

Violation Date: 04/13/2016
Violation Source: CERS
Violation Program: APSA
Violation Division: Los Angeles City Fire Department
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Notes:

Returned to compliance on 04/15/2019.

Violation Description:

APSA Program - Administration/Documentation - General

Evaluations

Eval Date: 02/03/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 09/21/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Follow up via phone and email regarding open tank assessment violation. Emailed detailed information on regulations supporting the tank assessment requirement and additional information to Patrick Novak & Michael Biddle of the franchise ownership corporation. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/17/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

No violations at time of inspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 07/17/2019
Violations Found: No

Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

No violations at time of inspection.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/30/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Email correspondence to follow up on open violation ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/16/2021
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Carlos Jimenez, Assistant General Manager; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/21/2017
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Inspected facility with Luis Equivas, Manager, and Lawrence Wallace, Supervisor copy to: Mike Biddle 323.384.2535 mbiddle@ae-jl.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/13/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 05/02/2016
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Follow up review conducted over the phone with Luis Peralta, Director of Operations. Tank assessment to be provided via email. Pending review of tank assessment to verify full compliance.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/12/2018
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

CONSENT: WILLIAM POTTS, MANAGER; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 12/05/2017
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Telephone call and email to Environmental Team regarding past due violation. Initial steps taken to complete tank assesssment ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/15/2019
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

On site to conduct a re-inspection of facility. Reviewed SPCC, approved by Mike Biddle, COO, 2/6/2019. Training records and aboveground storage tank inspections. The outstanding deficiencies were cleared. Facility is on compliance.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/18/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

MBIDDLE@AE-JL.COM; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/12/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Inspector Husband LAFD, on site this date to conduct routine hazmat. Consent to enter, inspect and take photographs was given on this date by William Potts Report emailed to: mbiddle@ae-jl.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 03/22/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW

Eval Source: CERS
Eval Notes:

Follow up review conducted via email & over the phone. Tank assessment received & reviewed. Violation corrected and NOV abated.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/13/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Eval Date: 03/05/2018
Violations Found: No
Eval General Type: Other/Unknown
Eval Type: Other, not routine, done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Email exchange requesting status of open violation. ; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/23/2015
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

Eval Date: 05/18/2015
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Los Angeles City Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

afaass@mygoodsmarket.com; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Legal Owner
Entity Name: ALAMITOS PARTNERS, LLC
Entity Title:
Address: 10934 PORTAL DR.
City: LOS ALAMITOS
State: CA
Country: United States
Zip Code:
Phone: (714) 236-0715

Affil Type Desc: Environmental Contact
Entity Name: MICHAEL BIDDLE
Entity Title:
Address: 10934 PORTAL DR.
City: LOS ALAMITOS
State: CA

Country:
Zip Code: 90720
Phone:

Affil Type Desc: Parent Corporation
Entity Name: Alamitos Group
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title:
Address: 200 North Main Street, Room 1780
City: Los Angeles
State: CA
Country:
Zip Code: 90012
Phone: (213) 978-3680

Affil Type Desc: Document Preparer
Entity Name: LESLIE LOPEZ
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Identification Signer
Entity Name: Michael Biddle
Entity Title: COO
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: ALAMITOS PARTNERS, LLC
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (714) 236-0715

Affil Type Desc: Property Owner
Entity Name: KENNEPOHL FAMILY TRUST
Entity Title:
Address: 595 W. 7TH ST. # 202
City: San Pedro
State: CA
Country: United States
Zip Code: 90731
Phone: (310) 831-1043

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 10934 PORTAL DR.
City: LOS ALAMITOS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State: CA
Country:
Zip Code: 90720
Phone:

43	9 of 19	WNW	0.18 / 969.41	136.47 / -7	JIFFY LUBE #1597 8525 S SEPULVEDA BLVD # B LOS ANGELES CA 90045	UST LA CITY

Facility ID: FA0031595
Last Run Date: 4/19/2021
Source Name: In-Active Underground Storage Tanks (UST) Inventory List

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43	10 of 19	WNW	0.18 / 969.41	136.47 / -7	UNITED PACIFIC # 5701 8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	UST LA CITY

Facility ID: FA0030522
Last Run Date: 4/19/2021
Source Name: Underground Storage Tanks (UST) Inventory List

43	11 of 19	WNW	0.18 / 969.41	136.47 / -7	UNION OIL SERVICE STATION LEAS 8525 S. SEPULVEDA LOS ANGELES CA	HIST TANK

Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Street: 3701 WILSHIRE BOULEVARD-SUITE
Owner City: LOS ANGELES
Owner State: CA
Owner Zip: 90010
No of Containers: 1
County: LOS ANGELES
Facility State: CA
Facility Zip: 90045

43	12 of 19	WNW	0.18 / 969.41	136.47 / -7	SERVICE STATION 5986 8525 SO SEPULVEDA LOS ANGELES CA	HIST TANK

Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Street: 3701 WILSHIRE BOULEVARD-SUITE
Owner City: LOS ANGELES
Owner State: CA
Owner Zip: 90010
No of Containers: 3
County: LOS ANGELES
Facility State: CA
Facility Zip: 90045

43	13 of 19	WNW	0.18 / 969.41	136.47 / -7	JIFFY LUBE 8525 S SEPULVEDA BLVD # A LOS ANGELES CA 90045	AST LA CITY

Facility ID: FA0031595
Tank Status: Active
Last Run Date: 6/1/2019

43	14 of 19	WNW	0.18 / 969.41	136.47 / -7	ALAMITOS PARTNERS LLC DBA JIFFY LUBE #1597 8525 S SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAL000374775
Gen Status Universe: No Report
Contact Name: LESLIE LOPEZ
Contact Address: 10934 PORTAL DR. , , LOS ALAMITOS , CA, 90720 ,

Contact Phone No and Ext:	714-236-0715
Contact Email:	LLOPEZ@AE-JL.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20120523
Location Latitude:	33.960363
Location Longitude:	-118.396248

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20120523
Handler Name:	ALAMITOS PARTNERS LLC DBA JIFFY LUBE #1597
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	10934 PORTAL DR.
Name:	LESLIE LOPEZ	**Street 2:**	
Date Became Current:		**City:**	LOS ALAMITOS
Date Ended Current:		**State:**	CA
Phone:	714-236-0715	**Country:**	
Source Type:	Implementer	**Zip Code:**	90720
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	10934 PORTAL DR
Name:	ALAMITOS PARTNERS LLC	**Street 2:**	
Date Became Current:		**City:**	LOS ALAMITOS
Date Ended Current:		**State:**	CA
Phone:	714-236-0715	**Country:**	
Source Type:	Implementer	**Zip Code:**	90720

43	***15 of 19***	***WNW***	***0.18 / 969.41***	***136.47 / -7***	***UNITED #5701 8525 S SEPULVEDA BLVD LOS ANGELES CA 90045***	***RCRA NON GEN***

EPA Handler ID:	CAL000406965
Gen Status Universe:	No Report
Contact Name:	TOM ROBINS
Contact Address:	4130 COVER STREET , , LONG BEACH , CA, 90808 ,
Contact Phone No and Ext:	310-323-3992
Contact Email:	TOM.ROBINS@UNITEDPACIFIC.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20150519
Location Latitude:	33.960363
Location Longitude:	-118.396248

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150519
Handler Name:	UNITED #5701
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Other	***Street 1:***	4130 COVER STREET
Name:	APRO LLC	***Street 2:***	
Date Became Current:		***City:***	LONG BEACH
Date Ended Current:		***State:***	CA
Phone:	310-323-3992	***Country:***	
Source Type:	Implementer	***Zip Code:***	90808-0000
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Other	***Street 1:***	4130 COVER STREET
Name:	TOM ROBINS	***Street 2:***	
Date Became Current:		***City:***	LONG BEACH
Date Ended Current:		***State:***	CA
Phone:	310-323-3992	***Country:***	
Source Type:	Implementer	***Zip Code:***	90808

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	16 of 19	WNW	0.18 / 969.41	136.47 / -7	JIFFY LUBE #1597 8525 S SEPULVEDA BLVD B LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID: FA0036658
CERS ID: 10255396

Active Facility Details

PE: 1002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	17 of 19	WNW	0.18 / 969.41	136.47 / -7	CIRCLE K/76 #5701 8525 S SEPULVEDA BLVD A LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID: FA0024333
CERS ID: 10254148

Active Facility Details

PE: 1002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	18 of 19	WNW	0.18 / 969.41	136.47 / -7	UNOCAL 76 8525 S SEPULVEDA BLVD LOS ANGELES CA	UST SWEEPS

C C:	A19-050-842	**D Filename:**	SITE08A
BOE:	44-001057	**Page No:**	168
Comp:	842	**County:**	LOS ANGELES
Status:	ACTIVE	**State :**	CA
No of Tanks:	3	**Zip:**	90045
Jurisdict:	CITY OF LOS ANGELES	**Latitude:**	33.960775
Agency:	FIRE DEPARTMENT	**Longitude:**	-118.396103
Phone:		**Georesult:**	S5HPNTSCZA

Tank Details

Tank ID:	000004	**S Contain:**	
O Tank ID:		**Stg:**	W
SWRCB No:	19-050-000842-000004	**Storage :**	
Removed:		**Storag Type:**	WASTE
Installed:		**P Contain:**	
A Date:	10-19-92	**Content:**	WASTE OIL
Capac:	500	**ONA:**	
Tank Use:	OIL	**D File Name:**	TANK8A

Tank Details

Tank ID:	000006	**S Contain:**	
O Tank ID:		**Stg:**	P
SWRCB No:	19-050-000842-000006	**Storage :**	
Removed:		**Storag Type:**	PRODUCT
Installed:		**P Contain:**	
A Date:	10-19-92	**Content:**	REG UNLEADED
Capac:	12000	**ONA:**	
Tank Use:	M.V. FUEL	**D File Name:**	TANK8A

Tank Details

Tank ID:	000005	**S Contain:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

O Tank ID:		**Stg:**	P
SWRCB No:	19-050-000842-000005	**Storage :**	
Removed:		**Storag Type:**	PRODUCT
Installed:		**P Contain:**	
A Date:	10-19-92	**Content:**	REG UNLEADED
Capac:	12000	**ONA:**	
Tank Use:	M.V. FUEL	**D File Name:**	TANK8A

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	19 of 19	WNW	0.18 / 969.41	136.47 / -7	UNOCAL 76 8525 S SEPULVEDA BLVD LOS ANGELES CA	UST SWEEPS

C C:	I19-050-842	**D Filename:**	NSITE2
BOE:	44-001057	**Page No:**	228
Comp:	842	**County:**	LOS ANGELES
Status:	INACTIVE	**State :**	CA
No of Tanks:	3	**Zip:**	90045
Jurisdict:	CITY OF LOS ANGELES	**Latitude:**	33.960775
Agency:	FIRE DEPARTMENT	**Longitude:**	-118.396103
Phone:	(213) 645-7331	**Georesult:**	S5HPNTSCZA

Tank Details

Tank ID:	000002	**S Contain:**	NONE
O Tank ID:		**Stg:**	
SWRCB No:	19-050-000842-000002	**Storage :**	WASTE
Removed:	10-19-92	**Storag Type:**	WASTE
Installed:	01-01-68	**P Contain:**	BARE STEEL
A Date:		**Content:**	WASTE OIL
Capac:	550	**ONA:**	
Tank Use:	OIL	**D File Name:**	NTANK2

Tank Details

Tank ID:	000003	**S Contain:**	NONE
O Tank ID:		**Stg:**	
SWRCB No:	19-050-000842-000003	**Storage :**	PRODUCT
Removed:	10-19-92	**Storag Type:**	PRODUCT
Installed:	01-01-68	**P Contain:**	BARE STEEL
A Date:		**Content:**	REG UNLEADED
Capac:	9940	**ONA:**	
Tank Use:	M.V. FUEL	**D File Name:**	NTANK2

Tank Details

Tank ID:	000001	**S Contain:**	NONE
O Tank ID:		**Stg:**	
SWRCB No:	19-050-000842-000001	**Storage :**	WASTE
Removed:	10-19-92	**Storag Type:**	WASTE
Installed:	01-01-68	**P Contain:**	BARE STEEL
A Date:		**Content:**	WASTE OIL
Capac:	550	**ONA:**	
Tank Use:	OIL	**D File Name:**	NTANK2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
44	1 of 1	W	0.19 / 993.62	133.36 / -10	CVS PHARMACY #8886 8601 S SUPULVEDA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID:	FA0050560
CERS ID:	10243852

Active Facility Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
PE:		1000				

Inactive Facility Details

PE:		1100				
45	1 of 1	SW	0.19 / 998.87	122.27 / -21	WESTSIDE PRESS 8800 S SEPULVEDA BLVD 4 LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID:	FA0024364
CERS ID:	0

Inactive Facility Details

PE:	1001

46	1 of 1	WSW	0.20 / 1,032.75	122.39 / -21	ADOBE'S MEXICAN GRILL, T SWEET 8829 S SEPULVEDA BLVD LOS ANGELES CA 90045	EMISSIONS

1990 Criteria Data

Facility ID:	76543	CERR Code:	
Facility SIC Code:	5812	TOGT:	0
CO:	19	ROGT:	0
Air Basin:	SC	COT:	
District:	SC	NOXT:	
COID:	LA	SOXT:	
DISN:	SOUTH COAST AQMD	PMT:	0
CHAPIS:		PM10T:	0

1990 Toxic Data

Facility ID:	76543	COID:	LA
Facility SIC Code:	5812	DISN:	SOUTH COAST AQMD
CO:	19	CHAPIS:	
Air Basin:	SC	CERR Code:	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

47	1 of 2	SW	0.20 / 1,046.72	122.35 / -21	PETCO STORE #910 8801 S SEPULVEDA BLVD LOS ANGELES CA 90045-4845	RCRA NON GEN

EPA Handler ID:	CAL000388206
Gen Status Universe:	No Report
Contact Name:	AMY EBERSOLE-MARTINEZ
Contact Address:	654 RICHLAND HILLS , , SAN ANTONIO , TX, 78245-0000 ,
Contact Phone No and Ext:	858-761-5359
Contact Email:	SAFETY@PETCO.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20130805
Location Latitude:	33.956973

Location Longitude: -118.396258

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130805
Handler Name:	PETCO STORE #910
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	654 RICHLAND HILLS
Name:	PETCO ANIMALS SUPPLIES INC	**Street 2:**	
Date Became Current:		**City:**	SAN ANTONIO
Date Ended Current:		**State:**	TX
Phone:	858-201-9217	**Country:**	
Source Type:	Implementer	**Zip Code:**	78245
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	654 RICHLAND HILLS
Name:	AMY EBERSOLE-MARTINEZ	**Street 2:**	
Date Became Current:		**City:**	SAN ANTONIO
Date Ended Current:		**State:**	TX
Phone:	858-761-5359	**Country:**	
Source Type:	Implementer	**Zip Code:**	78245-0000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	2 of 2	SW	0.20 / 1,046.72	122.35 / -21	PETCO #910 8801 S SEPULVEDA BLVD LOS ANGELES CA 90045	CUPA LA COUNTY

Facility ID: FA0047721
CERS ID: 10670020

Active Facility Details

PE: 1001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
48	1 of 1	NNW	0.21 / 1,115.21	160.76 / 17	EILEEN DUNCAN 8357 VICKSBURG AVE LOS ANGELES CA 90045	RCRA NON GEN

EPA Handler ID: CAC003127999
Gen Status Universe: No Report
Contact Name: EILEEN DUNCAN
Contact Address: 8357 VICKSBURG AVE , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext: 310-486-1092
Contact Email: SCHEDULING@PWSEI.COM
Contact Country:
County Name: LOS ANGELES
EPA Region: 09
Land Type:
Receive Date: 20210706
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210706
Handler Name: EILEEN DUNCAN
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: EILEEN DUNCAN
Date Became Current:
Date Ended Current:
Phone: 310-486-1092
Source Type: Implementer
Street No:
Street 1: 8357 VICKSBURG AVE
Street 2:
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

Owner/Operator Ind: Current Operator
Type: Other
Street No:
Street 1: 8357 VICKSBURG AVE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	EILEEN DUNCAN	**Street 2:**	
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-486-1092	**Country:**	
Source Type:	Implementer	**Zip Code:**	90045

49	1 of 1	SW	0.22 / 1,143.24	119.03 / -24	**BED BATH & BEYOND #1032** **8820 S SEPULVEDA BLVD** **WESTCHESTER CA 90045**	**RCRA NON GEN**

EPA Handler ID:	CAL000362161
Gen Status Universe:	No Report
Contact Name:	ASHLEY CAMPBELL
Contact Address:	5151 SAN FELIPE ST , SUITE 1000 , HOUSTON , TX, 77056 ,
Contact Phone No and Ext:	713-985-5472
Contact Email:	ASHLEY.CAMPBELL@STERICYCLE.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20110325
Location Latitude:	33.956523
Location Longitude:	-118.396203

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20110325
Handler Name:	BED BATH & BEYOND #1032
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	5151 SAN FELIPE ST
Name:	ASHLEY CAMPBELL	**Street 2:**	SUITE 1000
Date Became Current:		**City:**	HOUSTON
Date Ended Current:		**State:**	TX

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone:	713-985-5472	**Country:**	
Source Type:	Implementer	**Zip Code:**	77056
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	650 LIBERTY AVE
Name:	BED BATH & BEYOND	**Street 2:**	
Date Became Current:		**City:**	UNION
Date Ended Current:		**State:**	NJ
Phone:	908-688-0888	**Country:**	
Source Type:	Implementer	**Zip Code:**	07083-0000

50	1 of 1	SW	0.22 / 1,158.76	119.03 / -24	BED BATH AND BEYOND #1032 8820 S SEPULVEDA BLVD WESTCHESTER CA 90045	CUPA LA COUNTY

Facility ID:	FA0044284
CERS ID:	10167231

Active Facility Details

PE:	1000

51	1 of 2	SW	0.22 / 1,171.23	118.35 / -25	ENTERPRISE RENT-A-CAR COMPANY 8825 S. SEPULVEDA LOS ANGELES CA 90045	HHSS

County:	Los Angeles
Tank Details Microfiche:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026491.pdf

51	2 of 2	SW	0.22 / 1,171.23	118.35 / -25	ENTERPRISE RENT-A-CAR COMPANY 8825 S. SEPULVEDA LOS ANGELES CA	HIST TANK

Owner Name:	ENTERPRISE RENT-A-CAR COMPANY	**No of Containers:**	2
Owner Street:	8825 S. SEPULVEDA SUITE 200	**County:**	LOS ANGELES
Owner City:	LOS ANGELES	**Facility State:**	CA
Owner State:	CA	**Facility Zip:**	90045
Owner Zip:	90045		

52	1 of 1	NW	0.22 / 1,173.06	150.91 / 7	HEART AND SOUL AUTOMOTIVE LLC DBA GALPIN KIA 8425 S SEPULVEDA BLVD LOS ANGELES CA 90045-2958	RCRA NON GEN

EPA Handler ID:	CAL000419054
Gen Status Universe:	No Report
Contact Name:	ROBERTA DENUZZI
Contact Address:	15505 ROSCOE BLVD , , NORTH HILLS , CA, 91343 ,
Contact Phone No and Ext:	818-778-2181
Contact Email:	RDENUZZI@GALPIN.COM
Contact Country:	
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	
Receive Date:	20160721
Location Latitude:	33.961866
Location Longitude:	-118.396268

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160721
Handler Name:	HEART AND SOUL AUTOMOTIVE LLC DBA GALPIN KIA
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	8350 LANGDON AVE
Name:	HEART AND SOUL AUTOMOTIVE LLC	**Street 2:**	
Date Became Current:		**City:**	NORTH HILLS
Date Ended Current:		**State:**	CA
Phone:	818-787-3800	**Country:**	
Source Type:	Implementer	**Zip Code:**	91343-3053
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	15505 ROSCOE BLVD
Name:	ROBERTA DENUZZI	**Street 2:**	
Date Became Current:		**City:**	NORTH HILLS
Date Ended Current:		**State:**	CA
Phone:	818-778-2181	**Country:**	
Source Type:	Implementer	**Zip Code:**	91343

53	1 of 1	SW	0.23 / 1,198.00	117.39 / -26	TOMRA PACIFIC INC 8824 S SEPULVEDA BLVD LOS ANGELES CA 90045	RECYCLING

Cert ID:	RC9683	**Wednesday:**	
Operation:	04/01/99	**Thursday H:**	
Rural:	N	**Friday Hou:**	
Organization:		**Saturday H:**	
Aluminium:		**Sunday Hou:**	
Glass:		**Mailing Ad:**	
Plastic:		**Mailing Ci:**	
Bimetal:		**Mailing St:**	
Agency:		**Mailing Zi:**	
Grand Fath:	N	**Phone No:**	(951) 520-1700
Cert Status:		**Website:**	
Operatione:		**Email:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Monday Hou: **Hours of Ope:**
Tuesday Ho: **County:** LOS ANGELES

54	1 of 2	SW	0.23 / 1,212.21	117.41 / -26	RALPHS GROCERY COMPANY #209 8825 S SEPULVEDA BLVD LOS ANGELES CA 90045	RCRA LQG

EPA Handler ID: CAR000259184
Gen Status Universe: Large Quantity Generator
Contact Name: SHERRIE WALTERS
Contact Address: 1100 , W ARTESIA BLVD , , COMPTON , CA, 90220 , US
Contact Phone No and Ext: 310-884-4016
Contact Email: SHERRIE.WALTERS@RALPHS.COM
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Private
Receive Date: 20160212
Location Latitude: 33.965626
Location Longitude: -118.396158

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160212
Handler Name: RALPHS GROCERY COMPANY #209
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code:	311
Waste Code Description:	Pharmaceutical waste
Hazardous Waste Code:	331
Waste Code Description:	Off-specification, aged, or surplus organics
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D005
Waste Code Description:	BARIUM
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	P001
Waste Code 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%
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	RALPHS GROCERY COMPANY	**Street 2:**	
Date Became Current:	19950216	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	8929
Type:	Private	**Street 1:**	S SEPULVEDA BLVD #130
Name:	ELD SUPERMARKET LP C/O DROLLINGER PROPER	**Street 2:**	
Date Became Current:	19960705	**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-417-8048	**Country:**	US
Source Type:	Notification	**Zip Code:**	90045

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	2 of 2	SW	0.23 / 1,212.21	117.41 / -26	ENTERPRISE RENT-A-CAR COMPANY 8825 S SEPULVEDA BLVD LOS ANGELES CA	UST SWEEPS

C C:	I19-050-617	**D Filename:**	NSITE2
BOE:	44-010611	**Page No:**	228
Comp:	617	**County:**	LOS ANGELES
Status:	INACTIVE	**State :**	CA
No of Tanks:	2	**Zip:**	90045
Jurisdict:	CITY OF LOS ANGELES	**Latitude:**	33.957009
Agency:	FIRE DEPARTMENT	**Longitude:**	-118.396306
Phone:	(213) 649-5400	**Georesult:**	S5HPNTSCZA

Tank Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank ID:	000002	**S Contain:**	NONE
O Tank ID:		**Stg:**	
SWRCB No:	19-050-000617-000002	**Storage :**	PRODUCT
Removed:	07-09-93	**Storag Type:**	PRODUCT
Installed:	01-01-01	**P Contain:**	BARE STEEL
A Date:		**Content:**	REG UNLEADED
Capac:	6000	**ONA:**	
Tank Use:	M.V. FUEL	**D File Name:**	NTANK2

Tank Details

Tank ID:	000001	**S Contain:**	NONE
O Tank ID:		**Stg:**	
SWRCB No:	19-050-000617-000001	**Storage :**	PRODUCT
Removed:	07-09-93	**Storag Type:**	PRODUCT
Installed:	01-01-01	**P Contain:**	BARE STEEL
A Date:		**Content:**	REG UNLEADED
Capac:	4000	**ONA:**	
Tank Use:	M.V. FUEL	**D File Name:**	NTANK2

55	1 of 1	S	0.25 / 1,307.84	109.29 / -34	**GENERAL RENT A CAR SYSTEM, INC** **6316 WILL ROGERS ST** **LOS ANGELES CA**	UST SWEEPS

C C:	I19-050-4852	**D Filename:**	NSITE2
BOE:		**Page No:**	270
Comp:	4852	**County:**	LOS ANGELES
Status:	INACTIVE	**State :**	CA
No of Tanks:		**Zip:**	90045
Jurisdict:	CITY OF LOS ANGELES	**Latitude:**	33.954807
Agency:	FIRE DEPARTMENT	**Longitude:**	-118.392619
Phone:	(213) 000-0000	**Georesult:**	S5HPNTSCZA

56	1 of 1	WNW	0.32 / 1,676.64	141.89 / -2	**THOMAS JAMES CAPITAL** **6353 W. 84TH PLACE** **LOS ANGELES CA 90045**	RCRA TSD

EPA Handler ID:	CAC003010961
Gen Status Universe:	No Report
Contact Name:	TAYLOR CARLSON
Contact Address:	26940 ALISO VIEJO PARKWAY , SUITE 100 , ALISO VIEJO , CA, 92656 ,
Contact Phone No and Ext:	949-463-7883
Contact Email:	TAYLOR@THOMASJAMESCAPITAL.COM
Contact Country:	
Land Type:	
County Name:	LOS ANGELES
EPA Region:	09
Receive Date:	20190418
Location Latitude:	33.962892
Location Longitude:	-118.398154

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No

Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190418
Handler Name:	THOMAS JAMES CAPITAL
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	26940 ALISO VIEJO PARKWAY
Name:	TAYLOR CARLSON	**Street 2:**	SUITE 100
Date Became Current:		**City:**	ALISO VIEJO
Date Ended Current:		**State:**	CA
Phone:	949-463-7883	**Country:**	
Source Type:	Implementer	**Zip Code:**	92656

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	26940 ALISO VIEJO PARKWAY
Name:	TAYLOR CARLSON	**Street 2:**	SUITE 100
Date Became Current:		**City:**	ALISO VIEJO
Date Ended Current:		**State:**	CA
Phone:	949-463-7883	**Country:**	
Source Type:	Implementer	**Zip Code:**	92656

57	1 of 1	E	0.37 / 1,933.56	111.45 / -32	**SHELL STATION (FORMER)** **5908 MANCHESTER AVE. W.** **LOS ANGELES CA 90045**	**LUST**

Global ID:	T0603752302	**County:**	LOS ANGELES
Status:	COMPLETED - CASE CLOSED	**Latitude:**	33.959531
Status Date:	11/3/2009	**Longitude:**	-118.385932
Case Type:	LUST CLEANUP SITE		
Date Source:	LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	900450689	**Potential COC:**	Gasoline
Local Case No:	30411	**How Discovered:**	Tank Closure
Begin Date:	10/2/2002	**Stop Method:**	Close and Remove Tank
Lead Agency:	LOS ANGELES RWQCB (REGION 4)	**Stop Description:**	
Local Agency:	LOS ANGELES, CITY OF	**Case Worker:**	JH
CUF Case:	NO	**File Location:**	Regional Board
Potential Media of Concern:	Aquifer used for drinking water supply		
How Discovered Description:			
Calwater Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)		
DWR GW Subbasin Name:	Coastal Plain Of Los Angeles - West Coast (4-011.03)		
Disadvantaged Community:			
Calenviroscreen Score:	41-45%		
Site History:			

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: ENFORCEMENT
Date : 11/3/2009
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 10/27/2009
Action: Site Visit / Inspection / Sampling

Action Type: ENFORCEMENT
Date : 10/19/2009
Action: Notification - Preclosure

Action Type: RESPONSE
Date : 8/13/2009
Action: Request for Closure

Action Type: ENFORCEMENT
Date : 6/15/2009
Action: Staff Letter

Action Type: RESPONSE
Date : 4/15/2009
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1/15/2009
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 10/15/2008
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 7/15/2008
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 4/15/2008
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 10/15/2007
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 7/15/2007
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 6/20/2007
Action: Interim Remedial Action Report

Action Type: RESPONSE
Date : 4/15/2007
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1/15/2007
Action: Monitoring Report - Quarterly

Action Type: REMEDIATION
Date : 11/7/2006
Action: Soil Vapor Extraction (SVE)

Action Type: RESPONSE
Date : 10/15/2006
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 7/31/2006
Action: CAP/RAP - Final Remediation / Design Plan

Action Type: RESPONSE
Date : 4/15/2006
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 2/3/2006
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 1/15/2006
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 10/15/2005
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 7/15/2005
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 6/15/2005
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 4/15/2005
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 1/15/2005
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 10/15/2004
Action: Monitoring Report - Quarterly

Action Type: RESPONSE
Date : 10/1/2004
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 7/16/2004
Action: Staff Letter

Action Type: Other
Date : 10/23/2002
Action: Leak Reported

Action Type: Other
Date : 10/2/2002
Action: Leak Stopped

Action Type: Other
Date : 10/2/2002
Action: Leak Discovery

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: TBD
Address: 200 N. MAIN ST. RM. 970
Email:

City: LOS ANGELES
Phone No: 2134826528
Organization Name: LOS ANGELES, CITY OF

Contact Type: Regional Board Caseworker
Address: 320 WEST 4TH STREET, SUITE 200
Contact Name: JAY HUANG
Email: jhuang@waterboards.ca.gov
City: LOS ANGELES
Phone No: 2135766711
Organization Name: LOS ANGELES RWQCB (REGION 4)

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 11/3/2009

Status: Open - Verification Monitoring
Status Date: 1/1/2009

Status: Open - Site Assessment
Status Date: 6/15/2005

Status: Open - Site Assessment
Status Date: 9/30/2003

Status: Open - Site Assessment
Status Date: 5/9/2003

Status: Open - Site Assessment
Status Date: 10/29/2002

Status: Open - Case Begin Date
Status Date: 10/2/2002

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name: SHELL STATION (FORMER)
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: GASOLINE
Facility Type:
Composting Method:
Address: 5908 MANCHESTER AVE. W.
City: LOS ANGELES
Zip: 90045
County: LOS ANGELES
CUF Claim:
File Location: REGIONAL BOARD
Designated Beneficial Use: MUN, AGR, IND, PROC, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0603752302
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 11/3/2009
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0603752302&tabname=regulatoryhistory
Potential Media of Concern: AQUIFER USED FOR DRINKING WATER SUPPLY
User Defined Beneficial Use:
DWR GW Sub Basin: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Calwater Watershed Name: Santa Monica Bay - Interior Santa Monica Bay - Wilshire (404.63)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: LOS ANGELES RWQCB (REGION 4) (LEAD) - CASE #: 900450689
CASEWORKER: JAY HUANG
LOS ANGELES, CITY OF - CASE #: 30411
CASEWORKER: TBD
Gndwater Monitoring Freque: # OF WELLS MONITORED - SEMI-ANNUALLY : 12
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 11/3/2009

Status: Open - Verification Monitoring
Date : 1/1/2009

Status: Open - Site Assessment
Date : 6/15/2005

Status: Open - Site Assessment
Date : 9/30/2003

Status: Open - Site Assessment
Date : 5/9/2003

Status: Open - Site Assessment
Date : 10/29/2002

Status: Open - Case Begin Date
Date : 10/2/2002

LUST Sites from GeoTracker Search - Cleanup Action Report (as of May 29, 2021)

Action Type: SOIL VAPOR EXTRACTION (SVE) ***Begin Date:*** 11/7/2006
Phase: Soil ***End Date:*** 11/8/2006
Contaminant Mass Removed:
Description:

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type: Other Regulatory Actions
Action Date: 11/3/2009
Received Issue Date: 11/3/2009
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603752302&enforcement_id=6034845&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 10/27/2009
Received Issue Date: 10/27/2009
Action: Site Visit / Inspection / Sampling
Doc Link:
Title Description Comments:

Action Type: Notices
Action Date: 10/19/2009
Received Issue Date: 10/19/2009
Action: Notification - Preclosure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603752302&enforcement_id=6033912&temptable=ENFORCEMENT
Title Description Comments:

Pre-closure letter

Action Type: Response Requested - Other
Action Date: 8/13/2009
Received Issue Date: 8/13/2009
Action: Request for Closure
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 6/15/2009
Received Issue Date: 6/15/2009
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603752302&enforcement_id=6021628&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 4/15/2009
Received Issue Date: 4/2/2009
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 1/15/2009
Received Issue Date: 1/9/2009
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 10/15/2008
Received Issue Date: 10/7/2008
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 7/15/2008
Received Issue Date: 7/14/2008
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 4/15/2008
Received Issue Date: 4/7/2008
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 10/15/2007
Received Issue Date: 10/11/2007
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 7/15/2007
Received Issue Date: 6/22/2007
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 6/20/2007
Received Issue Date: 6/20/2007
Action: Interim Remedial Action Report
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 4/15/2007
Received Issue Date: 4/13/2007
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 1/15/2007
Received Issue Date: 1/11/2007
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 10/15/2006
Received Issue Date: 10/10/2006
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Workplans
Action Date: 7/31/2006
Received Issue Date: 7/31/2006
Action: CAP/RAP - Final Remediation / Design Plan
Doc Link:
Title Description Comments:

Interim Remedial Action Plan

Action Type: Response Requested - Reports
Action Date: 4/15/2006
Received Issue Date: 4/3/2006
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 2/3/2006
Received Issue Date: 2/3/2006
Action: Soil and Water Investigation Report
Doc Link:
Title Description Comments:

Soil and Water Investigation Report

Action Type: Response Requested - Reports
Action Date: 1/15/2006
Received Issue Date: 1/13/2006
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 10/15/2005
Received Issue Date: 10/17/2005
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action Date: 7/15/2005
Received Issue Date: 7/18/2005
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - QMR 2/05

Action Type: Response Requested - Workplans
Action Date: 6/15/2005
Received Issue Date: 6/15/2005
Action: Soil and Water Investigation Workplan
Doc Link:
Title Description Comments:

Soil and Water Investigation Workplan

Action Type: Response Requested - Reports
Action Date: 4/15/2005
Received Issue Date: 4/18/2005
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - QMR 1/05

Action Type: Response Requested - Reports
Action Date: 1/15/2005
Received Issue Date: 2/4/2005
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - QMR 4/04

Action Type: Response Requested - Reports
Action Date: 10/15/2004
Received Issue Date: 10/18/2004
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Other
Action Date: 10/1/2004
Received Issue Date: 8/31/2004
Action: Other Report / Document
Doc Link:
Title Description Comments:

Additional Information Report

Action Type: Other Regulatory Actions
Action Date: 7/16/2004
Received Issue Date: 7/16/2004
Action: Staff Letter
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 11/7/2006
Received Issue Date:
Action: Soil Vapor Extraction (SVE)
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/23/2002
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/2/2002
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 10/2/2002
Received Issue Date:
Action: Leak Stopped
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of May 29, 2021)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7155312955/T0603752302.PDF
Size : 199 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/2/2009*

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3946877598/T0603752302.PDF
Size : 199 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 3/30/2009*

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/3709560573/T0603752302.PDF
Size : 718 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 1/8/2009

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2754347085/T0603752302.PDF
Size : 261 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/7/2008

Title: GEO_BORE (SVE-1)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9840940177/T0603752302.pdf
Size : 61 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/4/2007

Title: GEO_BORE (SVE-4)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8415312826/T0603752302.pdf
Size : 64 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/4/2007

Title: GEO_BORE (SVE-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8363100945/T0603752302.pdf
Size : 61 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/4/2007

Title: GEO_BORE (SVE-2)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5061141788/T0603752302.pdf
Size : 62 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/4/2007

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/4416793644/T0603752302.pdf
Size : 27 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/4/2007

Title: GEO_BORE (MW-11)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4409986197/T0603752302.pdf
Size : 426 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 8/8/2006*

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7349731266/T0603752302.pdf
Size : 26 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 8/8/2006*

Title: GEO_BORE (MW-5)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3754514932/T0603752302.pdf
Size : 579 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (MW-8)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9873761832/T0603752302.pdf
Size : 579 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (MW-10)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1132038712/T0603752302.pdf
Size : 593 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (MW-7)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9057478189/T0603752302.pdf

Size : 575 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (MW-9)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8690396964/T0603752302.pdf
Size : 576 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (MW-12)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3898376286/T0603752302.pdf
Size : 596 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (B-8)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8197895646/T0603752302.pdf
Size : 573 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (B-6)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2855911076/T0603752302.pdf
Size : 562 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (B-7)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1769559562/T0603752302.pdf
Size : 651 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (MW-6)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6655689835/T0603752302.pdf
Size : 579 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/7/2006

Title: GEO_BORE (B-2)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/8226499259/T0603752302.pdf
Size : 641 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/6/2006

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/9904386758/T0603752302.pdf
Size : 36 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/6/2006

Title: GEO_BORE (B-4)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4373593986/T0603752302.pdf
Size : 655 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/6/2006

Title: GEO_BORE (B-5)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4520634293/T0603752302.pdf
Size : 649 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/6/2006

Title: GEO_BORE (B-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7343611001/T0603752302.pdf
Size : 642 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/6/2006

Title: GEO_BORE (B-1)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/7521176993/T0603752302.pdf
Size : 640 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 2/6/2006

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/1679883658/T0603752302.pdf
Size : 39 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 10/14/2005

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/6800061881/T0603752302.pdf
Size : 42 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted: 6/28/2004*

LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)

Document Type: Site Documents
Document Date: 3/26/2010*
Type: OTHER REPORT / DOCUMENT
Title: WELL ABANDONMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7949961364/T0603752302.PDF
Size : 5,974 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 2/4/2010*
Type: OTHER REPORT / DOCUMENT
Title: REPORT OF OBSERVATION AND TESTING DURING EXCAVATION AND BACKFILL
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4732956886/T0603752302.PDF
Size : 3,493 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 1/15/2010*
Type: OTHER REPORT / DOCUMENT
Title: VERIFICATION OF WELL ABANDONMENT ACTIVITIES
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3906053841/T0603752302.PDF
Size : 1,314 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 11/16/2009*
Type: CORRESPONDENCE
Title: EXTENSION REQUEST LETTER
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6899331510/T0603752302.PDF
Size : 1,778 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 11/3/2009
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603752302&enforcement_id=6034845
Size :
Submitted By: (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 10/19/2009
Type: NOTIFICATION - PRECLOSURE
Title: PRE-CLOSURE LETTER
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603752302&enforcement_id=6033912
Size :
Submitted By: JIANMIN HUANG (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 10/2/2009*
Type: MONITORING REPORT - QUARTERLY
Title: THIRD QUARTER 2009 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3300347745/T0603752302.PDF
Size : 10,385 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted:

Document Type: Site Documents
Document Date: 8/12/2009*
Type: REQUEST FOR CLOSURE
Title: LOW-RISK SITE CLOSURE REQUEST
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5238857448/T0603752302.PDF
Size : 12,891 KB
Submitted By: DELTA CONSULTANTS (CONTRACTOR)
Submitted:

Document Type: Monitoring Reports **Size :** 3,349 KB
Document Date: 7/11/2009* **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2009 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9644100368/T0603752302.PDF

Document Type: Site Documents **Size :** 5,105 KB
Document Date: 6/18/2009* **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: OTHER REPORT / DOCUMENT **Submitted:**
Title: REQUEST TO MAINTAIN QUARTERLY GROUNDWATER MONITORING PROGRAM
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7400118172/T0603752302.PDF

Document Type: Site Documents **Size :**
Document Date: 6/15/2009 **Submitted By:** (REGULATOR)
Type: STAFF LETTER **Submitted:**
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603752302&enforcement_id=6021628

Document Type: Monitoring Reports **Size :** 8,389 KB
Document Date: 4/1/2009* **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2009 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3951397120/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 13,818 KB
Document Date: 1/7/2009 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FOURTH QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1632079184/T0603752302.PDF

Document Type: Site Documents **Size :** 10,852 KB
Document Date: 10/10/2008 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: OTHER WORKPLAN **Submitted:**
Title: NOTICE OF INTENT - LARGE AUGER EXCAVATION WORK PLAN DATED 10/12/07 AND ADDENDUM TO THE LARGE AUGER EXCAVATION WORK PLAN DATED 08/07/08
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8845976889/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 8,997 KB
Document Date: 10/6/2008 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9847497105/T0603752302.PDF

Document Type: Site Documents **Size :** 4,365 KB
Document Date: 9/29/2008* **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: OTHER WORKPLAN **Submitted:**
Title: ADDENDUM TO THE LARGE AUGER EXCAVATION WORK PLAN DATED OCTOBER 12, 2007
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9894501209/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 13,936 KB
Document Date: 7/11/2008 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6266479313/T0603752302.PDF

Document Type: Site Documents **Size :** 10,465 KB
Document Date: 4/4/2008 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: FIRST QUARTER 2008 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5349812388/T0603752302.PDF

Document Type: Site Documents **Size :** 4,888 KB
Document Date: 12/28/2007 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**
Title: FOURTH QUARTER 2007 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4144337534/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 4,897 KB

Document Date: 10/10/2007 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2007 GROUNDWARTER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2680560052/T0603752302.PDF

Document Type: Site Documents **Size :** 9,775 KB
Document Date: 10/4/2007 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**
Title: SOIL VAPOR EXTRACTION (SVE) WELL INSTALLATION AND PILOT TESTING
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1990481317/T0603752302.PDF

Document Type: Site Documents **Size :** 4,218 KB
Document Date: 7/13/2007 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: SECOND QUARTER 2007 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9141743540/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 3,209 KB
Document Date: 4/11/2007 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2007 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2254839837/T0603752302.PDF

Document Type: Site Documents **Size :** 3,100 KB
Document Date: 1/11/2007 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - QUARTERLY STATUS REPORT **Submitted:**
Title: FOURTH QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4256726920/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 4,146 KB
Document Date: 10/6/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2884672403/T0603752302.PDF

Document Type: Site Documents **Size :** 9,881 KB
Document Date: 7/28/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: WORKPLANS - OTHER WP **Submitted:**
Title: WORK PLAN FOR SOIL VAPOR EXTRACTION (SVE) WELL INSTALLATION, SVE PILOT TESTING, AND REMEDIAL ACTION PLAN (RAP)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3285536050/T0603752302.PDF

Document Type: Site Documents **Size :** 9,890 KB
Document Date: 7/28/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - OTHER **Submitted:**
Title: OFFSITE GROUNDWATER MONITORING WELL INSTALLATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1683729410/T0603752302.PDF

Document Type: Site Documents **Size :** 40 KB
Document Date: 7/13/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - OTHER **Submitted:**
Title: EXTENSIPN REQUEST:OFF-SITE GROUNDWATER MONITORING WELL INSTALLATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5795852482/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 4,681 KB
Document Date: 7/10/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5762756168/T0603752302.PDF

Document Type: Site Documents **Size :** 45 KB
Document Date: 6/30/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - OTHER **Submitted:**
Title: EXTENSION REQUEST: WORK PLAN FOR REMEDIAL PILOT TESTING AND/OR REMEDIAL ACTION PLAN (RAP)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6140332877/T0603752302.PDF

Document Type: Site Documents **Size :** 2,361 KB
Document Date: 6/20/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)

Type: WORKPLANS - OTHER WP **Submitted:**
Title: WORK PLAN FOR ADDITIONAL SITE ASSESSMENT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6331578135/T0603752302.PDF

Document Type: Site Documents **Size :** 42 KB
Document Date: 6/9/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - OTHER **Submitted:**
Title: EXTENSION REQUEST : WORK PLAN FOR SOIL VAPOR EXTRACTION (SVE) AND AIR SPARGE (AS) WELL INSTALLATION, SVE AND AS PILOT TESTING, AND REMEDIAL ACTION PLAN (RAP)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7794421136/T0603752302.PDF

Document Type: Site Documents **Size :** 45 KB
Document Date: 5/22/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - OTHER **Submitted:**
Title: EXTENSION REQUEST: WORK PLAN FOR SOIL VAPOR EXTRACTION (SVE) AND AIR SPARGE (AS) WELL INSTALLATION, SVE AND AS PILOT TESTING, AND REMEDIAL ACTION PLAN (RAP)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4377713859/T0603752302.PDF

Document Type: Site Documents **Size :** 686 KB
Document Date: 5/8/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - OTHER **Submitted:**
Title: ADDENDUM RO THE WORK PLAN FOR SITE ASSESSMENT AND MONITORING WELL INSTALLATION DATED MAY 16, 2006
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4247059702/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 4,349 KB
Document Date: 3/31/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FRIRST QUARTER 2006 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8324826896/T0603752302.PDF

Document Type: Site Documents **Size :** 13,291 KB
Document Date: 2/6/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE ASSESSMENT AND GROUNDWATER MONITORING WELL INSTALLATION REPORT - PART 2
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4823032975/T0603752302.PDF

Document Type: Site Documents **Size :** 9,902 KB
Document Date: 2/6/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE ASSESSMENT AND GROUNDWATER MONITORING WELL INSTALLATION REPORT - PART 4
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4168836295/T0603752302.PDF

Document Type: Site Documents **Size :** 13,073 KB
Document Date: 2/6/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE ASSESSMENT AND GROUNDWATER MONITORING WELL INSTALLATION REPORT - PART 3
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8338697671/T0603752302.PDF

Document Type: Site Documents **Size :** 14,370 KB
Document Date: 2/6/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: SITE ASSESSMENT AND GROUNDWATER MONITORING WELL INSTALLATION REPORT - PART 1
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8894193887/T0603752302.PDF

Document Type: Site Documents **Size :** 53 KB
Document Date: 1/13/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - OTHER **Submitted:**
Title: EXTENSION REQUEST: ADDITIONAL SITE ASSESSMENT AND WELL INSTALLATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9758228898/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 4,273 KB
Document Date: 1/12/2006 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FOURTH QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9459439933/T0603752302.PDF

Document Type: Site Documents **Size :** 46 KB
Document Date: 11/22/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)

Type: CORRESPONDENCE - DIRECTIVE RELATED **Submitted:**
Title: REVISED FIELD DATES: ADDITIONAL SITE ASSESSMENT AND WELL INSTALLATION ACTIVITIES
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7491042912/T0603752302.PDF

Document Type: Site Documents **Size :** 774 KB
Document Date: 11/1/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - DIRECTIVE RELATED **Submitted:**
Title: EXTENSION REQUEST: ADDITIONAL SITE ASSESSMENT AND WELL INSTALLATION REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6666401505/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 3,955 KB
Document Date: 10/14/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: THIRD QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8749311685/T0603752302.PDF

Document Type: Site Documents **Size :** 1,125 KB
Document Date: 8/16/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: CORRESPONDENCE - DIRECTIVE RELATED **Submitted:**
Title: NOTICE OF INTENT - WORK PLAN FOR SITE ASSESSMENT AND MONITORING WELL INSTALLATION ACTIVITIES
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7292386710/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 2,943 KB
Document Date: 7/14/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: SECOND QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9449689567/T0603752302.PDF

Document Type: Site Documents **Size :** 6,006 KB
Document Date: 6/23/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: WORKPLANS - INVESTIGATION WP **Submitted:**
Title: WORK PLAN FOR SITE ASSESSMENT AND MONITORING WELL INSTALLATION ACTIVITIES
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9107328116/T0603752302.PDF

Document Type: Monitoring Reports **Size :** 2,870 KB
Document Date: 4/18/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: MONITORING REPORT - QUARTERLY **Submitted:**
Title: FIRST QUARTER 2005 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2291410148/T0603752302.PDF

Document Type: Site Documents **Size :** 1,308 KB
Document Date: 2/4/2005 **Submitted By:** DELTA CONSULTANTS (CONTRACTOR)
Type: REPORTS - INVESTIGATION RPT. **Submitted:**
Title: FOURTH QUARTER 2004 GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1862806022/T0603752302.pdf

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58 | **1 of 1** | **SSW** | **0.41 / 2,188.67** | **108.45 / -35** | **AVON RENT-A-CAR**
9220 SEPULVEDA BLVD
WESTCHESTER CA 90045 | **LUST**

Global ID: T0603701032 **County:** LOS ANGELES
Status: COMPLETED - CASE CLOSED **Latitude:** 33.9531669
Status Date: 12/12/1988 **Longitude:** -118.3959468
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 900450052 **Potential COC:** Waste Oil / Motor / Hydraulic / Lubricating
Local Case No: **How Discovered:**
Begin Date: 6/6/1985 **Stop Method:**
Lead Agency: LOS ANGELES RWQCB (REGION 4) **Stop Description:**

Local Agency: LOS ANGELES, CITY OF
Case Worker: YR
CUF Case: NO
File Location:
Potential Media of Concern: Soil
How Discovered Description:
Calwater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
DWR GW Subbasin Name: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:
Calenviroscreen Score: 41-45%
Site History:

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: Other
Date : 6/6/1985
Action: Leak Reported

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
City: LOS ANGELES
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
Email: eloy.luna@lacity.org
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
City: Los Angeles
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
Email: yrong@waterboards.ca.gov
Phone No:

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 12/12/1988

Status: Open - Site Assessment
Status Date: 7/14/1988

Status: Open - Case Begin Date
Status Date: 6/6/1985

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name: AVON RENT-A-CAR
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
File Location:
Potential COC: WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING
Facility Type:
Composting Method:
Address: 9220 SEPULVEDA BLVD
City: WESTCHESTER
Zip: 90045
County: LOS ANGELES
CUF Claim:
Designated Beneficial Use: MUN, AGR, IND, PROC, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0603701032
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/12/1988
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0603701032&tabname=regulatoryhistory
Potential Media of Concern: SOIL
User Defined Beneficial Use:
DWR GW Sub Basin: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Calwater Watershed Name: Santa Monica Bay - Lower Santa Monica Bay (404.70)
Post Closure Site Management:
Future Land Use:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Oversight Agencies: LOS ANGELES RWQCB (REGION 4) (LEAD) - CASE #: 900450052
CASEWORKER: YUE RONG
LOS ANGELES, CITY OF
CASEWORKER: ELOY LUNA

Gndwater Monitoring Freque:

Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug

Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 12/12/1988

Status: Open - Site Assessment
Date : 7/14/1988

Status: Open - Case Begin Date
Date : 6/6/1985

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type: Leak Action
Action Date: 6/6/1985
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

59	1 of 1	NNW	0.45 / 2,393.11	152.24 / 9	NANCY ACEYTUNO 7917 VICKSBURG AVE LOS ANGELES CA 90045	RCRA TSD

EPA Handler ID: CAC003009288
Gen Status Universe: No Report
Contact Name: NANCY ACEYTUNO
Contact Address: 7917 VICKSBURG AVE , , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext: 818-625-5625
Contact Email: NANCYMARK2012@GMAIL.COM
Contact Country:
Land Type:
County Name: LOS ANGELES
EPA Region: 09
Receive Date: 20190409
Location Latitude: 33.96625
Location Longitude: -118.394429

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No

Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190409
Handler Name: NANCY ACEYTUNO
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Other
Name: NANCY ACEYTUNO
Date Became Current:
Date Ended Current:
Phone: 818-625-5625
Source Type: Implementer
Street No:
Street 1: 7917 VICKSBURG AVE
Street 2:
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

Owner/Operator Ind: Current Owner
Type: Other
Name: NANCY ACEYTUNO
Date Became Current:
Date Ended Current:
Phone: 818-625-5625
Source Type: Implementer
Street No:
Street 1: 7917 VICKSBURG AVE
Street 2:
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

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60 | 1 of 1 | ESE | 0.47 / 2,507.00 | 106.45 / -37 | **HERTZ CORPORATION**
9000 AIRPORT BLVD.
LOS ANGELES CA 90045 | LUST

Global ID: T0603732721
Status: COMPLETED - CASE CLOSED
Status Date: 9/24/2013
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download
County: LOS ANGELES
Latitude: 33.95501
Longitude: -118.385764

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 900450670
Local Case No:
Begin Date: 7/16/2003
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Local Agency: LOS ANGELES, CITY OF
CUF Case: NO
Potential Media of Concern: Aquifer used for drinking water supply
How Discovered Description:
Calwater Watershed Name: Dominguez Channel (411.01)
DWR GW Subbasin Name: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Disadvantaged Community:
Calenviroscreen Score: NULL
Site History:
Potential COC: Other Solvent or Non-Petroleum Hydrocarbon
How Discovered: Subsurface Monitoring
Stop Method:
Stop Description:
Case Worker: JH
File Location: Regional Board

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: ENFORCEMENT
Date : 9/24/2013
Action: Closure/No Further Action Letter

Action Type: ENFORCEMENT
Date : 7/12/2013
Action: Notification - Preclosure

Action Type: RESPONSE
Date : 1/15/2013
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 7/15/2012
Action: Monitoring Report - Semi-Annually

Action Type: RESPONSE
Date : 8/17/2009
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 7/15/2009
Action: Monitoring Report - Semi-Annually

Action Type: ENFORCEMENT
Date : 6/15/2009
Action: Staff Letter

Action Type: ENFORCEMENT
Date : 5/29/2009
Action: Staff Letter

Action Type: RESPONSE
Date : 5/15/2009
Action: Soil and Water Investigation Workplan

Action Type: RESPONSE
Date : 4/15/2009
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 3/9/2009
Action: Staff Letter

Action Type: RESPONSE
Date : 6/15/2008
Action: Soil and Water Investigation Report

Action Type: RESPONSE
Date : 4/15/2008
Action: Monitoring Report - Quarterly

Action Type: ENFORCEMENT
Date : 3/5/2008
Action: Staff Letter

Action Type: RESPONSE
Date : 1/15/2008
Action: Soil and Water Investigation Workplan

Action Type: ENFORCEMENT
Date : 11/21/2007
Action: Staff Letter

Action Type: RESPONSE
Date : 7/19/2006

Action: Final Remedial Action Report / Corrective Action Report

Action Type: REMEDIATION
Date : 3/23/2005
Action: Excavation

Action Type: RESPONSE
Date : 6/15/2004
Action: Other Report / Document

Action Type: ENFORCEMENT
Date : 5/11/2004
Action: Staff Letter

Action Type: Other
Date : 3/1/2004
Action: Leak Reported

Action Type: Other
Date : 9/10/2003
Action: Leak Discovery

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type: Regional Board Caseworker
Contact Name: JAY HUANG
City: LOS ANGELES
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
Email: jhuang@waterboards.ca.gov
Phone No: 2135766711

Contact Type: Local Agency Caseworker
Contact Name: MARCUS LOOK
City: LOS ANGELES
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
Email:
Phone No:

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 9/24/2013

Status: Open - Eligible for Closure
Status Date: 2/13/2013

Status: Open - Remediation
Status Date: 4/29/2011

Status: Open - Remediation
Status Date: 7/19/2006

Status: Open - Case Begin Date
Status Date: 7/16/2003

Status: Open - Site Assessment
Status Date: 7/16/2003

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name: HERTZ CORPORATION
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Project Status:
WDR Place Type:
WDR File:
WDR Order:
CUF Priority Assig:
CUF Amount Paid:
Potential COC: OTHER SOLVENT OR NON-PETROLEUM HYDROCARBON
Facility Type:
Composting Method:
Address: 9000 AIRPORT BLVD.
City: LOS ANGELES
Zip: 90045
County: LOS ANGELES
CUF Claim:

File Location: REGIONAL BOARD
Designated Beneficial Use: MUN, AGR, IND, PROC, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Project Oversight Agencies:
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0603732721
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 9/24/2013
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0603732721&tabname=regulatoryhistory
Potential Media of Concern: AQUIFER USED FOR DRINKING WATER SUPPLY
User Defined Beneficial Use:
DWR GW Sub Basin: Coastal Plain Of Los Angeles - West Coast (4-011.03)
Calwater Watershed Name: Dominguez Channel (411.01)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: LOS ANGELES RWQCB (REGION 4) (LEAD) - CASE #: 900450670
CASEWORKER: JAY HUANG
LOS ANGELES, CITY OF
CASEWORKER: MARCUS LOOK
Gndwater Monitoring Freque: # OF WELLS MONITORED - SEMI-ANNUALLY : 3
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply, 4 - Note: No MYN underlying ports of LA, LBeach - Note: No MYN underlying ports of LA, LBeach, or ElSug
Site History:

No site history available

LUST Sites from GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 9/24/2013

Status: Open - Eligible for Closure
Date : 2/13/2013

Status: Open - Remediation
Date : 4/29/2011

Status: Open - Remediation
Date : 7/19/2006

Status: Open - Site Assessment
Date : 7/16/2003

Status: Open - Case Begin Date
Date : 7/16/2003

LUST Sites from GeoTracker Search - Cleanup Action Report (as of May 29, 2021)

Action Type: EXCAVATION
Phase: Soil
Begin Date: 3/23/2005
End Date: 4/5/2005
Contaminant Mass Removed:
Description:

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type: Other Regulatory Actions
Action Date: 9/24/2013
Received Issue Date: 9/24/2013
Action: Closure/No Further Action Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6176531&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Notices
Action Date: 7/12/2013
Received Issue Date: 7/12/2013

Action: Notification - Preclosure
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6170011&temptable=ENFORCEMENT
Title Description Comments:

Pre-Closure notice

Action Type: Response Requested - Reports
Action Date: 1/15/2013
Received Issue Date: 3/1/2013
Action: Monitoring Report - Semi-Annually
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 7/15/2012
Received Issue Date: 7/23/2012
Action: Monitoring Report - Semi-Annually
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 8/17/2009
Received Issue Date: 9/26/2011
Action: Soil and Water Investigation Report
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 7/15/2009
Received Issue Date: 9/26/2011
Action: Monitoring Report - Semi-Annually
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 6/15/2009
Received Issue Date: 6/15/2009
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6021645&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 5/29/2009
Received Issue Date: 5/29/2009
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6018388&temptable=ENFORCEMENT
Title Description Comments:

Workplan for Additional Groundwater Investigation

Action Type: Response Requested - Workplans
Action Date: 5/15/2009
Received Issue Date: 5/15/2009
Action: Soil and Water Investigation Workplan
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 4/15/2009
Received Issue Date: 5/15/2009

Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 3/9/2009
Received Issue Date: 3/9/2009
Action: Staff Letter
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6008266&temptable=ENFORCEMENT
Title Description Comments:

Workplan for groundwater investigation

Action Type: Response Requested - Reports
Action Date: 6/15/2008
Received Issue Date: 10/9/2008
Action: Soil and Water Investigation Report
Doc Link:
Title Description Comments:

- SAR

Action Type: Response Requested - Reports
Action Date: 4/15/2008
Received Issue Date: 10/9/2008
Action: Monitoring Report - Quarterly
Doc Link:
Title Description Comments:

Action Type: Other Regulatory Actions
Action Date: 3/5/2008
Received Issue Date: 3/5/2008
Action: Staff Letter
Doc Link:
Title Description Comments:

Action Type: Response Requested - Workplans
Action Date: 1/15/2008
Received Issue Date: 2/29/2008
Action: Soil and Water Investigation Workplan
Doc Link:
Title Description Comments:

Soil and Water Investigation Workplan

Action Type: Other Regulatory Actions
Action Date: 11/21/2007
Received Issue Date: 11/21/2007
Action: Staff Letter
Doc Link:
Title Description Comments:

Action Type: Response Requested - Reports
Action Date: 7/19/2006
Received Issue Date: 7/19/2006
Action: Final Remedial Action Report / Corrective Action Report
Doc Link:
Title Description Comments:

Final Remedial Action Report / Corrective Action Report

Action Type: Response Requested - Other

Action Date: 6/15/2004
Received Issue Date: 7/16/2006
Action: Other Report / Document
Doc Link:
Title Description Comments:

Additional Information Report

Action Type: Other Regulatory Actions
Action Date: 5/11/2004
Received Issue Date: 5/11/2004
Action: Staff Letter
Doc Link:
Title Description Comments:

Action Type: Cleanup Action
Action Date: 3/23/2005
Received Issue Date:
Action: Excavation
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 3/1/2004
Received Issue Date:
Action: Leak Reported
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action Date: 9/10/2003
Received Issue Date:
Action: Leak Discovery
Doc Link:
Title Description Comments:

LUST Sites from GeoTracker Search - Site Maps (as of May 29, 2021)

Title: BORING LOG - MW-2 (MW-2)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6098942637/T0603732721.PDF
Size : 1,272 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted: 12/8/2008

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8959152698/T0603732721.PDF
Size : 179 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted: 12/8/2008

Title: BORING LOG - MW-3 (MW-3)
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/6898479640/T0603732721.PDF
Size : 1,393 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted: 12/8/2008

LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)

Document Type: Site Documents
Document Date: 9/24/2013
Type: CLOSURE/NO FURTHER ACTION LETTER
Title: UNKNOWN
Size :
Submitted By: DALIA AHMED (REGULATOR)
Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6176531

Document Type: Site Documents
Document Date: 7/12/2013
Type: NOTIFICATION - PRECLOSURE
Title: PRE-CLOSURE NOTICE
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6170011
Size :
Submitted By: JIANMIN HUANG (REGULATOR)
Submitted:

Document Type: Monitoring Reports
Document Date: 7/20/2012
Type: MONITORING REPORT - SEMI-ANNUALLY
Title: QUARTERLY STATUS AND SEMIANNUAL GROUNDWATER MONITORING REPORT (3RD QTR 2012)
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9845963954/T0603732721.PDF
Size : 2,179 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 3/21/2012
Type: MONITORING REPORT - SEMI-ANNUALLY
Title: QUARTERLY STATUS AND SEMANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4762313127/T0603732721.PDF
Size : 1,956 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted:

Document Type: Monitoring Reports
Document Date: 9/26/2011*
Type: MONITORING REPORT - SEMI-ANNUALLY
Title: QUARTERY STATUS AND SEMIANNUAL GROUNDWATER MONITORING REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2192585766/T0603732721.PDF
Size : 1,980 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 9/26/2011*
Type: WELL INSTALLATION REPORT
Title: ADDITIONAL SITE ASSESSMENT REPORT
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7580006420/T0603732721.PDF
Size : 15,622 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted:

Document Type: Site Documents
Document Date: 6/15/2009
Type: STAFF LETTER
Title: UNKNOWN
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6021645
Size :
Submitted By: (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 5/29/2009
Type: STAFF LETTER
Title: WORKPLAN FOR ADDITIONAL GROUNDWATER INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6018388
Size :
Submitted By: (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 3/9/2009
Type: STAFF LETTER
Title: WORKPLAN FOR GROUNDWATER INVESTIGATION
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0603732721&enforcement_id=6008266
Size :
Submitted By: JIANMIN HUANG (REGULATOR)
Submitted:

Document Type: Site Documents
Document Date: 10/9/2008
Type: PRELIMINARY SITE ASSESSMENT REPORT
Title: ADDITIONAL SITE ASSESSMENT - JUNE 2008
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2077437460/T0603732721.PDF
Size : 7,470 KB
Submitted By: CHRIS PHILLIPS (AUTH_RP)
Submitted:

61	1 of 2	E	0.48 / 2,548.24	108.45 / -35	KATHLYN PORE YANCY 8710 BELFORD AVENUE B102 LOS ANGELES CA 90045	RCRA TSD

EPA Handler ID: CAC003018854
Gen Status Universe: No Report
Contact Name: 8710 BELFORD AVENUE
Contact Address: 8710 BELFORD AVENUE , B102 , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext: 310-531-4405
Contact Email: TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Country:
Land Type:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name: LOS ANGELES
EPA Region: 09
Receive Date: 20190610
Location Latitude: 33.958025
Location Longitude: -118.383988

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190610
Handler Name: KATHLYN PORE YANCY
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: 8710 BELFORD AVENUE
Date Became Current:
Date Ended Current:
Phone: 310-531-4405
Source Type: Implementer
Street No:
Street 1: 8710 BELFORD AVENUE
Street 2: B102
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

Owner/Operator Ind: Current Operator
Type: Other
Name: 8710 BELFORD AVENUE
Date Became Current:
Date Ended Current:
Phone: 310-531-4405
Source Type: Implementer
Street No:
Street 1: 8710 BELFORD AVENUE
Street 2: B102
City: LOS ANGELES
State: CA
Country:
Zip Code: 90045

61	2 of 2	E	0.48 / 2,548.24	108.45 / -35	KATHLYN YANCY 8710 BELFORD AVENUE UNIT B102 LOS ANGELES CA 90045	RCRA TSD

EPA Handler ID: CAC003018030
Gen Status Universe: No Report

Contact Name:	KATHLYN YANCY
Contact Address:	8710 BELFORD AVENUE , UNIT B102 , LOS ANGELES , CA, 90045 ,
Contact Phone No and Ext:	310-531-4405
Contact Email:	VIANCATARANGO@ALLIANCE-ENVIRO.COM
Contact Country:	
Land Type:	
County Name:	LOS ANGELES
EPA Region:	09
Receive Date:	20190604
Location Latitude:	33.958025
Location Longitude:	-118.383988

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Smelting, Melting and Refining:	No
Underground Injection Control:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20190604
Handler Name:	KATHLYN YANCY
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Other	**Street 1:**	8710 BELFORD AVENUE
Name:	KATHLYN YANCY	**Street 2:**	UNIT B102
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-531-4405	**Country:**	
Source Type:	Implementer	**Zip Code:**	90045

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Other	**Street 1:**	8710 BELFORD AVENUE
Name:	KATHLYN YANCY	**Street 2:**	UNIT B102
Date Became Current:		**City:**	LOS ANGELES
Date Ended Current:		**State:**	CA
Phone:	310-531-4405	**Country:**	
Source Type:	Implementer	**Zip Code:**	90045

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
62	1 of 1	NE	0.55 / 2,925.83	105.48 / -38	AIRPORT MARINA COUNSELING SERVICES 7891 LA TIJERA BOULEVARD LOS ANGELES CA 90045	ENVIROSTOR

Estor/EPA ID: 19800035
Site Code: 300551
Nat Priority List: NO
APN: 4106030018
Census Tract: 6037276000
Site Type: CALMORTGAGE
Address Description: 7891 LA TIJERA BOULEVARD
Office: CLEANUP SACRAMENTO
Special Program:
Funding: CALMORTGAGE
Assembly District: 62
Senate District: 26
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.9654517020591
Longitude: -118.385674743871
Acres: 0 ACRES
Supervisor: WILLIAM BECKMAN
Cleanup Status: NO ACTION REQUIRED AS OF 7/21/1995
Cleanup Oversight Agencies: DTSC - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE
Potential Media Affected: NO MEDIA AFFECTED
Potential Contamin of Concern:

NO CONTAMINANTS FOUND

Site History:

DTSC performed an environmental assessment for the Office of Statewide Planning and Development, Cal-Mortgage Loan Insurance Division a sister agency as a part of the real estate due diligence process under a Memorandum of Understanding (MOU) for the guaranteed loan insurance program for the construction, improvement, and expansion of various health care facilities.

Status: NO ACTION REQUIRED
Program Type: CALMORTGAGE
CalEnviroScreen Score: 46-50%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=19800035

Completed Activities

Title: Phase 1
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=19800035&doc_id=5009996
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 7/21/1995
Comments: Pursuant to the MOU, DTSC has prepared a Phase I Environmental Assessment for Airport Marina Counseling Services (AMCS). The property, currently a single-story medical office building, is proposed for limited remodeling for use as counseling offices to be owned and operated by AMCS. A Phase I Report was prepared by DTSC and concluded that no action was needed for this property; there is no contamination on the property.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
63	1 of 1	ESE	0.64 / 3,402.57	103.45 / -40	LOS ANGELES AFS ANNEX NO.1 WESTCHESTER CA	ENVIROSTOR

Estor/EPA ID: 80000413
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6037277200
Site Type: FUDS
Address Description:
Office: CLEANUP CYPRESS
Special Program:
Funding: DERA
Assembly District: 62
Senate District: 26
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.9533333333333
Longitude: -118.383611111111
Acres: 5 ACRES
Supervisor: DOUGLAS BAUTISTA
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF 7/1/2005
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
School District:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

FROM THE CORPS PUBLIC GIS SYSTEM: Property Description - The site was located on 5.27 acres 10 miles southwest of downtown Los Angeles, in the proximity of the Los Angeles International Airport. A report dated 18 December 1975 indicated that 3.12 acres of the 4.27 acre parcel were disposed to the General Services Administration (GSA) and then assigned to the Health, Education, and Welfare Department who transferred it to Northrop University by quit claim deed dated 1 August 1977. The remaining 1.15 acres of the 4.27 acres were purchased by Northrop University in 1984 through a government auction. The 1-acre parcel lease was terminated 25 October 1966 and the site is currently under private ownership.

Property History - The site was used by the Air Force between 1955 and 1975 as a printing plant and as headquarters for the Space and Missile Systems Organization.

Status: INACTIVE - NEEDS EVALUATION
Program Type: MILITARY EVALUATION
CalEnviroScreen Score: 76-80%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80000413

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
64	1 of 1	SE	0.67 / 3,552.92	102.45 / -41	LOS ANGELES AFS ANNEX NO.1 10 miles SW of Los Angeles CA	FUDS

FUDS Property No: J09CA0453
EMS Map Link: https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=61123
FUDS INST ID: CA99799F550800
Status:
SDS ID:
NPL Status Code: Not on the NPL
Eligibility: Eligible
Site Eligib:
Current Owner:
Has Project: Yes
DOD FUDS Pro:
Project Required: Yes
No Further Action:
Congressional District: 43
EPA Region: 09
County: LOS ANGELES
Latitude: 33.951801
Longitude: -118.383003
Fiscal year: 2019
USACE Division: SPD
USACE District: Los Angeles District (SPL)
Shape Area: .00000174
Shape Len: .00537109
Centroid Latitude:
Centroid Longitude:
Media ID:
Metadata ID:
Feature Desc:
Property History: The site was used by the Air Force between 1955 and 1975 as a printing plant and as headquarters for the Space and Missile Systems Organization.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
65	1 of 1	E	0.75 / 3,944.05	105.45 / -38	BARLOW PROMOTIONAL PRODUCTS, INC. 8700 BELLANCA AVENUE LOS ANGELES CA 90045	ENVIROSTOR

Estor/EPA ID: 71003456
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Assembly District: 62
Senate District: 26
Permit Renewal Lead:
Public Partici Spclst:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Census Tract: 6037277200
Site Type: TIERED PERMIT
Address Description: 8700 BELLANCA AVENUE
Office: CLEANUP CHATSWORTH
Special Program:
Funding:
Cleanup Status: NO ACTION REQUIRED AS OF
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Project Manager:
County: LOS ANGELES
Latitude: 33.95903
Longitude: -118.379282
Acres: NONE SPECIFIED
Supervisor:

Status: NO ACTION REQUIRED
Program Type: TIERED PERMIT
CalEnviroScreen Score: 76-80%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003456

Completed Activities

Title: Inspection - Phase I Verification
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase I Verification
Date Completed: 11/13/2000
Comments: Inspection report sent on 11/13/2000

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66 | 1 of 2 | SW | 0.83 / 4,394.65 | 114.40 / -29 | PACIFIC AVIATION INC.
LOS ANGELES CA | ENVIROSTOR

Estor/EPA ID: 80001123
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6037980028
Site Type: FUDS
Address Description:
Office: CLEANUP CYPRESS
Special Program:
Funding: DERA
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF 7/1/2005
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Assembly District: 62
Senate District: 26
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.95
Longitude: -118.403611111111
Acres: NONE SPECIFIED
Supervisor: DOUGLAS BAUTISTA

Status: INACTIVE - NEEDS EVALUATION
Program Type: MILITARY EVALUATION
CalEnviroScreen Score: NA
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001123

Completed Activities

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Title: USACE INPR Summary J0CA742500 30 Apr 1999
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001123&doc_id=5011369
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Inventory Project Report (INPR)
Date Completed: 4/30/1999
Comments:

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66 | 2 of 2 | SW | 0.83 / 4,394.65 | 114.40 / -29 | PACIFIC AVIATION INC.
LOS ANGELES CA | FUDS

FUDS Property No: J09CA7425
EMS Map Link: https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=63161
FUDS INST ID: CA99799FA45200
Status: Properties without projects
SDS ID:
NPL Status Code: Not on the NPL
Eligibility: Ineligible
Site Eligib:
Current Owner:
Has Project: No
DOD FUDS Pro:
Project Required: No
No Further Action:
Congressional District: 43
EPA Region: 09
County: LOS ANGELES
Latitude: 33.95
Longitude: -118.40361111
Fiscal year: 2019
USACE Division: SPD
USACE District: Los Angeles District (SPL)
Shape Area:
Shape Len:
Centroid Latitude:
Centroid Longitude:
Media ID:
Metadata ID:
Feature Desc:
Property History: N/A

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67 | 1 of 1 | SE | 0.88 / 4,653.17 | 98.45 / -45 | JOHNSON & JOHNSON CONSUMER - LOS ANGELES FACILITY
5760 W. 96TH STREET
LOS ANGELES CA 90045 | ENVIROSTOR

Estor/EPA ID: 60003133
Site Code: 301933
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract:
Site Type: VOLUNTARY CLEANUP
Address Description: 5760 W. 96TH STREET
Office: CLEANUP CHATSWORTH
Special Program:
Funding: SITE PROPONENT
Assembly District: 62
Senate District: 26
Permit Renewal Lead:
Public Partici Spclst:
Project Manager: LORI PARNASS
County: LOS ANGELES
Latitude: 0
Longitude: 0
Acres: 19 ACRES
Supervisor: JULI PROPES
Cleanup Status: ACTIVE AS OF 5/17/2021
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: ACTIVE
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score:
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60003133

Currently Scheduled Activities

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Due Date: 10/9/2021
Revised Date:

Future Activities

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Report
Due Date: 2022

Completed Activities

Title: Phase I ESA
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 8/23/2021
Comments: contamination is detected above unrestricted.

Title: Standard Agreement
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60003133&enforcement_id=60498477
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Standard Voluntary Agreement
Date Completed: 7/14/2021
Comments: executed

Title: Request for Agency Oversight Application
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60003133&doc_id=60498473
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Application
Date Completed: 5/14/2021
Comments: Application accepted.

68	1 of 1	S	0.90 / 4,729.95	101.45 / -42	LOS ANGELES MUNICIPAL AIRPORT	FUDS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

LOS ANGELES CA

FUDS Property No:	J09CA0431
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=61101
FUDS INST ID:	CA99799F549000
Status:	
SDS ID:	
NPL Status Code:	Not on the NPL
Eligibility:	Eligible
Site Eligib:	
Current Owner:	
Has Project:	Yes
DOD FUDS Pro:	
Project Required:	Yes
No Further Action:	
Congressional District:	43
EPA Region:	09
County:	LOS ANGELES
Latitude:	33.94166667
Longitude:	-118.39166667
Fiscal year:	2019
USACE Division:	SPD
USACE District:	Los Angeles District (SPL)
Shape Area:	.00021254
Shape Len:	.06898293
Centroid Latitude:	
Centroid Longitude:	
Media ID:	
Metadata ID:	
Feature Desc:	
Property History:	In 1940 and 1941, the Army obtained two leases from the City of Los Angeles for land at the Los Angeles Municipal Airport (Mines Field) site. This 570-acre site, which was originally known as Mines Field, was established as a municipal airport in 1928. D

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
69	*1 of 2*	*E*	*0.95 / 5,002.74*	*102.37 / -41*	***TTM PRINTED CIRCUT GROUP INC.*** ***339 S ISIS AVE.*** ***INGLEWOOD CA 90301***	***RCRA CORRACTS***

EPA Handler ID:	CAD008292005
Gen Status Universe:	Large Quantity Generator
Contact Name:	GARY KLUECKMAN
Contact Address:	2630 , S HARBOR BLVD. , , SANTA ANA , CA, 92704 , US
Contact Phone No and Ext:	714-414-9096
Contact Email:	GKLUECKMAN@TTMTECH.COM
Contact Country:	US
County Name:	LOS ANGELES
EPA Region:	09
Land Type:	Private
Receive Date:	20120629
Location Latitude:	33.957081
Location Longitude:	-118.375326

Event/Area Details

Area Name:	AREAS 1 THRU 5
Event Code:	CA075ME
Corrective Action Event Descri:	CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date of Event:	19910226
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	19910226
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	

Surface Waste Release Ind:
Event Responsible Agency: E

Area Name: ENHANCED AREA 6
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20021007
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20021007
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: AREAS 1 THRU 5
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 20000731
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20000731
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: AREAS 1 THRU 5
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20030403
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20030403
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: AREAS 1 THRU 5
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20030324
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20030324
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: AREAS 1 THRU 5
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 20021007
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20021007
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: AREAS 1 THRU 5

Event Code:	CA150
Corrective Action Event Descri:	INVESTIGATION WORKPLAN APPROVED
Actual Date of Event:	20011214
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20011214
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENHANCED AREA 6
Event Code:	CA150
Corrective Action Event Descri:	INVESTIGATION WORKPLAN APPROVED
Actual Date of Event:	20021007
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20021007
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENHANCED AREA 6
Event Code:	CA150
Corrective Action Event Descri:	INVESTIGATION WORKPLAN APPROVED
Actual Date of Event:	20011102
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20011102
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENHANCED AREA 6
Event Code:	CA150
Corrective Action Event Descri:	INVESTIGATION WORKPLAN APPROVED
Actual Date of Event:	20011214
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20011214
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENHANCED AREA 6
Event Code:	CA200
Corrective Action Event Descri:	INVESTIGATION COMPLETE
Actual Date of Event:	20030403
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20030403
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENHANCED AREA 6
Event Code:	CA300
Corrective Action Event Descri:	CMS WORKPLAN APPROVED
Actual Date of Event:	20031028
Orig Sched Event Date:	

New Sched Event Date:
Best Date: 20031028
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: AREAS 1 THRU 5
Event Code: CA300
Corrective Action Event Descri: CMS WORKPLAN APPROVED
Actual Date of Event: 20031028
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20031028
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Aug, 2021.

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 19920529
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19940701
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19920529
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19940621
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount: 2300
Final Amount: 2300
Paid Amount: 2300

Violation Details

Found Violation: Yes
Citation:

Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Violation Type:	264.D
Violation Determined Date:	19920529
Scheduled Compliance Date:	
Return to Compliance:	Observed
Actual Return to Compl:	19940701
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type:	210
Enforcement Type Description:	INITIAL 3008(A) COMPLIANCE
Enforcement Action Date:	19940621
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	2300
Final Amount:	2300
Paid Amount:	2300

Enforcement Type:	120
Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	19920529
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Found Violation:	Yes
Citation:	
Violation Short Description:	TSD - Container Use and Management
Violation Type:	264.I
Violation Determined Date:	19920529
Scheduled Compliance Date:	
Return to Compliance:	Observed
Actual Return to Compl:	19940701
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type:	210
Enforcement Type Description:	INITIAL 3008(A) COMPLIANCE
Enforcement Action Date:	19940621
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	2300
Final Amount:	2300
Paid Amount:	2300

Enforcement Type:	120
Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	19920529
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Tank System Standards
Violation Type: 264.J
Violation Determined Date: 19920529
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19940701
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19920529
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19940621
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount: 2300
Final Amount: 2300
Paid Amount: 2300

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: LDR - General
Violation Type: 268.A
Violation Determined Date: 19871222
Scheduled Compliance Date:
Return to Compliance: Unverifiable
Actual Return to Compl: 19880101
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19871222
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H

Violation Determined Date: 19871124
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19920317
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19871222
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19871013
Scheduled Compliance Date: 19871207
Return to Compliance: Unverifiable
Actual Return to Compl: 19880101
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19871105
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 19930727
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 19920317
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Tank System Standards
Return to Compliance Date: 19940701
Evaluation Agency: State

Evaluation Start Date: 19920317
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Return to Compliance Date: 19940701
Evaluation Agency: State

Evaluation Start Date: 19920317
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 19940701
Evaluation Agency: State

Evaluation Start Date: 19920317
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 19940701
Evaluation Agency: State

Evaluation Start Date: 19871222
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description: LDR - General
Return to Compliance Date: 19880101
Evaluation Agency: State

Evaluation Start Date: 19871124
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19920317
Evaluation Agency: State

Evaluation Start Date: 19871013
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19880101
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900413
Handler Name: ELECTRO ETCH CIRCUITS, INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920227
Handler Name: ELECTROETCH CIRCUITS INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: TYCO PRINTED CIRCUT GROUP L A
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19970416
Handler Name: TYCO PRINTED CIRCUT GROUP L A
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19990304
Handler Name: TYCO PRINTED CIRCUIT GROUP INC. LA DIVIS
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20001012
Handler Name: TYCO PRINTED CIRCUIT GROUP INC. L A DIV.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20010817
Handler Name: TYCO PRINTED CIRCUT GROUP L A
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008

Waste Code Description: LEAD

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20020227
Handler Name: TYCO ELECTRONICS
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20040227
Handler Name: TYCO PRINTED CIRCUIT GROUP LA DIVISION
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Handler Details

Sequence No: 7
Receive Date: 20060224
Handler Name: TYCO PRINTED CIRCUIT GROUP LA DIVISION
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 711
Waste Code Description: Liquids with cyanides > 1000 mg/l

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20061027
Handler Name: TTM PRINTED CIRCUIT GROUP INC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Handler Details

Sequence No: 8
Receive Date: 20080222
Handler Name: TTM PRINTED CIRCUIT GROUP, INC. LA
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Handler Details

Sequence No: 1

Receive Date: 20100615
Handler Name: TTM PRINTED CIRCUIT GROUP INC. LA
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20120629
Handler Name: TTM PRINTED CIRCUT GROUP INC.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Street No:
Street 1:

Name:	TTM PRINTED CIRCUIT GROUP INC	**Street 2:**	
Date Became Current:	20061027	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Notification	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	TYCO PRINTED CIRCUIT GROUP LA DIVISION	**Street 2:**	
Date Became Current:	19970101	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	2401 SOUTH HARBOR BLVD.
Name:	TTM TECHNOLOGIES	**Street 2:**	
Date Became Current:	20061027	**City:**	SANTA ANA
Date Ended Current:		**State:**	CA
Phone:	714-241-0303	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	92704
Owner/Operator Ind:	Current Operator	**Street No:**	339
Type:	Private	**Street 1:**	S ISIS AVE.
Name:	RAY OLINGER	**Street 2:**	
Date Became Current:	20120101	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1 TYCO PARK
Name:	TYCO INTERNATIONAL	**Street 2:**	
Date Became Current:		**City:**	EXETER
Date Ended Current:		**State:**	NH
Phone:	603-778-9700	**Country:**	
Source Type:	Notification	**Zip Code:**	03833
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	TYCO PRINTED CIRCUIT GROUP LA	**Street 2:**	
Date Became Current:	19970101	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	TTM PRINTED CIRCUIT GROUP, INC.	**Street 2:**	
Date Became Current:	20061027	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	9 ROSZEL ROAD
Name:	TYCO INTERNATIONAL LIMITED	**Street 2:**	
Date Became Current:	19970101	**City:**	PRINCETON
Date Ended Current:		**State:**	NJ
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	08540
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	8636 AVIATION BLVD
Name:	TTM TECHNOLOGIES	**Street 2:**	
Date Became Current:	20061027	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US

Source Type:	Annual/Biennial Report	**Zip Code:**	90301
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	339 S ISIS
Name:	PAUL M MAYER	**Street 2:**	
Date Became Current:		**City:**	CITY NOT REPORTED
Date Ended Current:		**State:**	CA
Phone:	213-649-2411	**Country:**	
Source Type:	Implementer	**Zip Code:**	99999
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	9 ROSZEL ROAD
Name:	TYCO INTERNATIONAL LTD	**Street 2:**	
Date Became Current:	19970101	**City:**	PRINCETON
Date Ended Current:		**State:**	NJ
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	08540
Owner/Operator Ind:	Current Owner	**Street No:**	2630
Type:	Private	**Street 1:**	S HARBOR BLVD.
Name:	TTM TECHNOLOGIES, INC.	**Street 2:**	
Date Became Current:	20090901	**City:**	SANTA ANA
Date Ended Current:		**State:**	CA
Phone:	714-327-3000	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	92704
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	TTM PRINTED CIRCUIT GROUP, INC	**Street 2:**	
Date Became Current:	20061027	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1 TYCO PARK
Name:	TYCO INTERNATIONAL LTD	**Street 2:**	
Date Became Current:		**City:**	EXETER
Date Ended Current:		**State:**	NH
Phone:	603-778-9700	**Country:**	
Source Type:	Notification	**Zip Code:**	03833
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	2630 S HARBOR BLVD
Name:	TTM PRINTED CIRCUIT GROUP INC	**Street 2:**	
Date Became Current:	20061027	**City:**	SANTA ANA
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	92704

Historical Handler Details

Receive Dt:	20100615
Generator Code Description:	Large Quantity Generator
Handler Name:	TTM PRINTED CIRCUIT GROUP INC. LA
Receive Dt:	20080222
Generator Code Description:	Large Quantity Generator
Handler Name:	TTM PRINTED CIRCUIT GROUP, INC. LA
Receive Dt:	20061027
Generator Code Description:	Large Quantity Generator
Handler Name:	TTM PRINTED CIRCUIT GROUP INC
Receive Dt:	20060224
Generator Code Description:	Large Quantity Generator
Handler Name:	TYCO PRINTED CIRCUIT GROUP LA DIVISION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Dt: 20040227
Generator Code Description: Large Quantity Generator
Handler Name: TYCO PRINTED CIRCUIT GROUP LA DIVISION

Receive Dt: 20020227
Generator Code Description: Large Quantity Generator
Handler Name: TYCO ELECTRONICS

Receive Dt: 20010817
Generator Code Description: Large Quantity Generator
Handler Name: TYCO PRINTED CIRCUT GROUP L A

Receive Dt: 20001012
Generator Code Description: Large Quantity Generator
Handler Name: TYCO PRINTED CIRCUIT GROUP INC. L A DIV.

Receive Dt: 19990304
Generator Code Description: Large Quantity Generator
Handler Name: TYCO PRINTED CIRCUIT GROUP INC. LA DIVIS

Receive Dt: 19970416
Generator Code Description: Large Quantity Generator
Handler Name: TYCO PRINTED CIRCUT GROUP L A

Receive Dt: 19960901
Generator Code Description: Large Quantity Generator
Handler Name: TYCO PRINTED CIRCUT GROUP L A

Receive Dt: 19920227
Generator Code Description: Large Quantity Generator
Handler Name: ELECTROETCH CIRCUITS INC

Receive Dt: 19900413
Generator Code Description: Large Quantity Generator
Handler Name: ELECTRO ETCH CIRCUITS, INC.

69	2 of 2	E	0.95 / 5,002.74	102.37 / -41	**TYCO PRINTED CIRCUIT GRP. - INGLEWOOD** **339 S. ISIS AVENUE** **INGLEWOOD CA 90301**	ENVIROSTOR

Estor/EPA ID: 71002176
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6037601401
Site Type: TIERED PERMIT
Address Description: 339 S. ISIS AVENUE
Office: CLEANUP CHATSWORTH
Special Program:
Funding:
Cleanup Status: REFER: OTHER AGENCY AS OF
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Assembly District: 62
Senate District: 35
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.958764
Longitude: -118.375798
Acres: NONE SPECIFIED
Supervisor:

Status: REFER: OTHER AGENCY
Program Type: TIERED PERMIT
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71002176

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Completed Activities

Title: Corrective Action Notification from LA County CUPA
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71002176&enforcement_id=60307192
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 8/21/2012
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
70	1 of 1	ESE	0.96 / 5,050.44	101.38 / -42	CALIFORNIA AVITRON CORPORATION (2) 9020 AVIATION BOULEVARD INGLEWOOD CA 90301	ENVIROSTOR

Estor/EPA ID: 19370021
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6037601401
Site Type: * HISTORICAL
Address Description: 9020 AVIATION BOULEVARD
Office: CLEANUP CHATSWORTH
Special Program: * SITE CHAR & ASSESS GRANT (CERCLA 104)
Funding:
Assembly District: 62
Senate District: 35
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.9544444444444
Longitude: -118.376666666667
Acres: NONE SPECIFIED
Supervisor:
Cleanup Status: REFER: OTHER AGENCY AS OF 8/31/1995
Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

UNCATEGORIZED

Site History:

Status: REFER: OTHER AGENCY
Program Type: HISTORICAL
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=19370021

Completed Activities

Title: Site Screening
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 10/25/1994
Comments: Database verification project confirms NFA for DTSC.

Title: Discovery
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 2/26/1982
Comments: Facility identified via LA Chamber of Commerce Bus. Dir 1966

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
71	1 of 6	E	0.96 / 5,058.03	102.40 / -41	RHO-CHEM LLC 425 ISIS AVENUE INGLEWOOD CA 90301	RCRA CORRACTS

EPA Handler ID: CAD008364432
Gen Status Universe: Large Quantity Generator
Contact Name: MODESTO GRANADOS
Contact Address: 425 , ISIS AVENUE , , INGLEWOOD , CA, 90301 , US
Contact Phone No and Ext: 323-776-6277
Contact Email: MGRANADOS@HARSCO.COM
Contact Country: US
County Name: LOS ANGELES
EPA Region: 09
Land Type: Private
Receive Date: 20210303
Location Latitude: 33.957939
Location Longitude: -118.375702

Event/Area Details

Area Name: SOIL
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 19920409
Orig Sched Event Date:
New Sched Event Date:
Best Date: 19920409
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA190
Corrective Action Event Descri: INVESTIGATION REPORT RECEIVED
Actual Date of Event: 20100811
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20100811
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 20160729
Orig Sched Event Date: 20160828
New Sched Event Date:
Best Date: 20160729
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA190
Corrective Action Event Descri: INVESTIGATION REPORT RECEIVED
Actual Date of Event: 20160425
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20160425
Groundwater Release Indicator:

Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20110216
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20110216
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: PHASE I RESIDENTIAL SOIL VAPOR
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 19940223
Orig Sched Event Date:
New Sched Event Date:
Best Date: 19940223
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA070YE
Corrective Action Event Descri: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
Actual Date of Event: 19880914
Orig Sched Event Date: 19880914
New Sched Event Date:
Best Date: 19880914
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20110216
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20110216
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA225IN
Corrective Action Event Descri: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY
Actual Date of Event: 19920902
Orig Sched Event Date: 19920902
New Sched Event Date:
Best Date: 19920902
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: GROUNDWATER
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 19920409
Orig Sched Event Date:
New Sched Event Date:
Best Date: 19920409
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 20090908
Orig Sched Event Date: 20091008
New Sched Event Date:
Best Date: 20090908
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20160727
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20160727
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA300
Corrective Action Event Descri: CMS WORKPLAN APPROVED
Actual Date of Event: 20150729
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20150729
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA750YE
Corrective Action Event Descri: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date of Event: 20140630
Orig Sched Event Date: 20150830
New Sched Event Date:
Best Date: 20140630
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: PHASE I RESIDENTIAL SOIL VAPOR
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED

Actual Date of Event:	20050414
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20050414
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENTIRE FACILITY
Event Code:	CA050
Corrective Action Event Descri:	RFA COMPLETED
Actual Date of Event:	19880914
Orig Sched Event Date:	19880914
New Sched Event Date:	
Best Date:	19880914
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENTIRE FACILITY
Event Code:	CA180
Corrective Action Event Descri:	INVESTIGATION IMPLEMENTATION BEGUN
Actual Date of Event:	20201210
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20201210
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENTIRE FACILITY
Event Code:	CA190
Corrective Action Event Descri:	INVESTIGATION REPORT RECEIVED
Actual Date of Event:	20101214
Orig Sched Event Date:	20101208
New Sched Event Date:	
Best Date:	20101214
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENTIRE FACILITY
Event Code:	CA200
Corrective Action Event Descri:	INVESTIGATION COMPLETE
Actual Date of Event:	20110201
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	20110201
Groundwater Release Indicator:	
Soil Release Indicator:	
Air Release Indicator:	
Surface Waste Release Ind:	
Event Responsible Agency:	S

Area Name:	ENTIRE FACILITY
Event Code:	CA725YE
Corrective Action Event Descri:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date of Event:	20051227
Orig Sched Event Date:	20051227
New Sched Event Date:	
Best Date:	20051227

Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: PHASE I RESIDENTIAL SOIL VAPOR
Event Code: CA200
Corrective Action Event Descri: INVESTIGATION COMPLETE
Actual Date of Event: 20060630
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20060630
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA260
Corrective Action Event Descri: CMS WORKPLAN RECEIVED
Actual Date of Event: 20150612
Orig Sched Event Date: 20150529
New Sched Event Date:
Best Date: 20150612
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA340
Corrective Action Event Descri: CMS REPORT RECEIVED
Actual Date of Event: 20151203
Orig Sched Event Date: 20160415
New Sched Event Date:
Best Date: 20151203
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA380
Corrective Action Event Descri: DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY
Actual Date of Event: 20191007
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20191007
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:
Event Responsible Agency: S

Area Name: ENTIRE FACILITY
Event Code: CA600SR
Corrective Action Event Descri: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL &/OR TRT
Actual Date of Event: 20070622
Orig Sched Event Date: 20070722
New Sched Event Date:
Best Date: 20070622
Groundwater Release Indicator:
Soil Release Indicator:
Air Release Indicator:
Surface Waste Release Ind:

Event Responsible Agency: S

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Aug, 2021.

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 20200205
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20200228
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20200205
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20200205
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Tank System Standards
Violation Type: 264.J
Violation Determined Date: 20200128
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20200501
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20200205
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:

Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20210428
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 18480
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20200402
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20180215
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20200128
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20180222
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20180427
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20180215
Scheduled Compliance Date:
Return to Compliance: Documented

Actual Return to Compl: 20180308
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20180222
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20180427
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: State Statute or Regulation
Violation Type: XXS
Violation Determined Date: 20180215
Scheduled Compliance Date:
Return to Compliance:
Actual Return to Compl:
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20180222
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20180427
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards

Violation Type:	264.B
Violation Determined Date:	20160928
Scheduled Compliance Date:	
Return to Compliance:	Documented
Actual Return to Compl:	20170117
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type:	120
Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	20160928
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Enforcement Type:	125
Enforcement Type Description:	
Enforcement Action Date:	20161128
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Found Violation:	Yes
Citation:	
Violation Short Description:	TSD - General Facility Standards
Violation Type:	264.B
Violation Determined Date:	20160928
Scheduled Compliance Date:	
Return to Compliance:	Observed
Actual Return to Compl:	20160928
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type:	125
Enforcement Type Description:	
Enforcement Action Date:	20161128
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Enforcement Type:	120
Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	20160928
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20160928
Scheduled Compliance Date:
Return to Compliance:
Actual Return to Compl:
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20161128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20160928
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20160229
Scheduled Compliance Date:
Return to Compliance: Unverifiable
Actual Return to Compl: 20160408
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20160310
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20161005
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:

Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20200109
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 47500
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20160229
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20200128
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20200109
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 47500
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20160310
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20161005
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Closure/Post-Closure
Violation Type: 264.G
Violation Determined Date: 20160229
Scheduled Compliance Date:
Return to Compliance: Documented

Actual Return to Compl: 20160408
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20160310
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20161005
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20170814
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - Pre-transport
Violation Type: 262.C
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20180320
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - Pre-transport
Violation Type: 262.C
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20170814
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL

Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20180320
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:

Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20170814
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Air Emission Standards for Equipment Leaks
Violation Type: 264.BB
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20180320
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Preparedness and Prevention
Violation Type: 264.C
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20170814
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:

Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20180320
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Closure/Post-Closure
Violation Type: 264.G
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20180320
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20170814
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606

Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: LDR - Treatment Standards
Violation Type: 268.D
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20180320
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Conditions
Violation Type: 270.C
Violation Determined Date: 20150921
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20170814
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 117
Enforcement Type Description:
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20180626
Enf Disposition Status: ACTION SATISFIED (CASE CLOSED)
Disposition Status Date: 20180703
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 120527
Paid Amount: 120527

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20170606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20140716
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20141231
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20130522
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:

Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130709
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:

Return to Compliance: Observed
Actual Return to Compl: 20130607
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20130521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:

Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Definitions
Violation Type: 260.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130809
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Rulemaking Petitions
Violation Type: 260.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20130522
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: HW Management System - Rulemaking Petitions
Violation Type: 260.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130709
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - Pre-transport
Violation Type: 262.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20141231
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130809
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented

Actual Return to Compl: 20141231
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20140716
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards

Violation Type: 264.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20130607
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130528
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:

Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Preparedness and Prevention
Violation Type: 264.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20141231
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130528
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20130521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Conditions
Violation Type: 270.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed

Actual Return to Compl: 20130607
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Conditions
Violation Type: 270.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20140716
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Conditions
Violation Type: 270.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20141231
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Conditions
Violation Type: 270.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20130522
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL

Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20160128
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 61250
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Conditions
Violation Type: 270.C
Violation Determined Date: 20130521
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130809
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20131030
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130607
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 20130430
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130528
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20130430
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20130430
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20120130
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130219
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20120402
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20130213
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 16500
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20120131
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20120130
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20120131
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20120402
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20120131
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Tank System Standards
Violation Type: 264.J
Violation Determined Date: 20120130
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20130219
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20120402
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20130213
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State

Proposed Penalty Amount:
Final Amount: 16500
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20120131
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: State Statute or Regulation
Violation Type: XXS
Violation Determined Date: 20120130
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 20120131
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20120402
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20120131
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20101130
Scheduled Compliance Date: 20101130
Return to Compliance: Documented
Actual Return to Compl: 20101130
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL

Enforcement Action Date: 20101130
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 20101026
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20101026
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20101028
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20111228
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20101026
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20101112
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20101028
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:

Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20111228
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 20090324
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20090811
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20090326
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20090811
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 9000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20090519
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Preparedness and Prevention
Violation Type: 264.C
Violation Determined Date: 20090324
Scheduled Compliance Date:
Return to Compliance: Documented

Actual Return to Compl: 20090811
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20090326
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20090811
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 9000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20090519
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20090324
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20090326
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20090519
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20090326
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20090324
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20090326
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20090519
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20090326
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20090324
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20090811
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20090811
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 9000
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL

Enforcement Action Date:	20090326
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Enforcement Type:	125
Enforcement Type Description:	
Enforcement Action Date:	20090519
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Found Violation:	Yes
Citation:	
Violation Short Description:	Transporters - General
Violation Type:	263.A
Violation Determined Date:	20080422
Scheduled Compliance Date:	
Return to Compliance:	Documented
Actual Return to Compl:	20080709
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type:	120
Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	20080423
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Enforcement Type:	125
Enforcement Type Description:	
Enforcement Action Date:	20080625
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	State
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Found Violation:	Yes
Citation:	
Violation Short Description:	TSD - General
Violation Type:	264.A
Violation Determined Date:	20080422
Scheduled Compliance Date:	
Return to Compliance:	Documented
Actual Return to Compl:	20080709
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20080625
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20080903
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 7500
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20080423
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20080422
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20080709
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20080423
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20080625
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20070626
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20080606
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20070628
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20080606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20071003
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Preparedness and Prevention
Violation Type: 264.C
Violation Determined Date: 20070626
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20070626
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20070628
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20071003
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: State Statute or Regulation
Violation Type: XXS
Violation Determined Date: 20070626
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20080606
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20070628
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20080606
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20071003
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 20060628

Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20060809
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20060710
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20060921
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 20060628
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20070306
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20060710
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20070316
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20060921
Enf Disposition Status:

Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20060628
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20070306
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20060710
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20070316
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20060921
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20060628
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20060628
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20060710
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20060921
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 20050613
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20050805
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20050615
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20050615
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Transporters - General
Violation Type: 263.A
Violation Determined Date: 20030925
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20030925
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20030925
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 140
Enforcement Type Description: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Action Date: 20040219
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20031107
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20040422
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 4000
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Transporters - Manifest System and Recordkeeping
Violation Type: 263.B
Violation Determined Date: 20030925
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20030925
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20031107
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:

Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20030925
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - Manifest
Violation Type: 262.B
Violation Determined Date: 20021104
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20030212
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20021127
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20030108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20030714
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Transporters - Manifest System and Recordkeeping
Violation Type: 263.B
Violation Determined Date: 20021104
Scheduled Compliance Date:
Return to Compliance: Documented

Actual Return to Compl: 20030212
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20030714
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20030108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20021127
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20021104
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20030212
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20030714
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 17000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20030108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20021127
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Manifest/Records/Reporting
Violation Type: 264.E
Violation Determined Date: 20021104
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20030216
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20030108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20021127
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20020629
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20020807
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 310
Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: 20030306
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 32000
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20020708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 20030117
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount: 38500
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20020913
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Container Use and Management
Violation Type: 264.I
Violation Determined Date: 20020629
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20020807
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20020913
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20020708
Enf Disposition Status:
Disposition Status Date:

Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 20030117
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount: 38500
Final Amount:
Paid Amount:

Enforcement Type: 310
Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 20030306
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 32000
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 20010913
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20021106
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20010913
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20010913
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Generators - Pre-transport
Violation Type: 262.C

Violation Determined Date: 20010829
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20020603
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20020603
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 15000
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20011023
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20011023
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: TSD - General Facility Standards
Violation Type: 264.B
Violation Determined Date: 20010829
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20020603
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20011023
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20011023

Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20020603
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 15000
Paid Amount:

Violation Details

Found Violation: Yes
Citation:
Violation Short Description: Permits - Application
Violation Type: 270.B
Violation Determined Date: 20010829
Scheduled Compliance Date:
Return to Compliance: Documented
Actual Return to Compl: 20020603
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 385
Enforcement Type Description: SINGLE SITE CA/FO
Enforcement Action Date: 20020603
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 15000
Paid Amount:

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 20011023
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type: 125
Enforcement Type Description:
Enforcement Action Date: 20011023
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 264.140-150.H

Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 19960501
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19960614
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 262.10-12.A
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19941027
Scheduled Compliance Date: 19950109
Return to Compliance: Observed
Actual Return to Compl: 19950106
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 262.20-23.B
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19941027
Scheduled Compliance Date: 19950109
Return to Compliance: Observed
Actual Return to Compl: 19950428
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 270
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19941027
Scheduled Compliance Date: 19950109
Return to Compliance: Observed
Actual Return to Compl: 19941107
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 264.10-18.B
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19941027
Scheduled Compliance Date: 19950109
Return to Compliance: Observed
Actual Return to Compl: 19950428
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: F - 264.10-18.B
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19930802

Scheduled Compliance Date: 19930902
Return to Compliance: Observed
Actual Return to Compl: 19940621
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 610
Enforcement Type Description: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Action Date: 19930802
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 1100
Paid Amount:

Violation Details

Found Violation: Yes
Citation: F - 264.70-77.E
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19930802
Scheduled Compliance Date: 19930902
Return to Compliance: Observed
Actual Return to Compl: 19940621
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 610
Enforcement Type Description: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement Action Date: 19930802
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount: 1100
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 262.20-23.B
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19920527
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19921214
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 310
Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 19921125
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 16250

Paid Amount: 16250

Violation Details

Found Violation: Yes
Citation: FR - 262.10-12.A
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19920527
Scheduled Compliance Date: 19920702
Return to Compliance: Observed
Actual Return to Compl: 19921214
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920528
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount: 39500
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 262.10-12.A
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19920527
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19921214
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 310
Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 19921125
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount:
Final Amount: 16250
Paid Amount: 16250

Violation Details

Found Violation: Yes
Citation: FR - 262.20-23.B
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19920527
Scheduled Compliance Date: 19920702
Return to Compliance: Observed
Actual Return to Compl: 19921214
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920528
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: EPA
Proposed Penalty Amount: 39500
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: F - 264.10-18.B
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19920327
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19921028
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 270
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19900925
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19920129
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19911127
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount: 83500
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 270
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19900925
Scheduled Compliance Date: 19901205
Return to Compliance: Observed
Actual Return to Compl: 19920129
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19901105
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 264.70-77.E
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19900925
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19920129
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 210
Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19911127
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount: 83500
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 264.70-77.E
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19900925
Scheduled Compliance Date: 19901205
Return to Compliance: Observed
Actual Return to Compl: 19920129
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19901105
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 264.140-150.H
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H

Violation Determined Date: 19890517
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19890606
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19890524
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 270
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19890516
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19920129
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 264.140-150.H
Violation Short Description: TSD - Financial Requirements
Violation Type: 264.H
Violation Determined Date: 19871204
Scheduled Compliance Date: 19880104
Return to Compliance: Observed
Actual Return to Compl: 19880105
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19871217
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 264.70-77.E
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19871119
Scheduled Compliance Date: 19880208
Return to Compliance: Observed

Actual Return to Compl: 19880208
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19880108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 270
Violation Short Description: TSD - General
Violation Type: 264.A
Violation Determined Date: 19871119
Scheduled Compliance Date: 19880208
Return to Compliance: Observed
Actual Return to Compl: 19880208
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19880108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 264.110-120.G
Violation Short Description: TSD - Closure/Post-Closure
Violation Type: 264.G
Violation Determined Date: 19871119
Scheduled Compliance Date: 19880208
Return to Compliance: Observed
Actual Return to Compl: 19880208
Violation Responsible Agency: State

Enforcement Details

Enforcement Type: 120
Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19880108
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency: State
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Found Violation: Yes
Citation: FR - 268 ALL
Violation Short Description: LDR - General
Violation Type: 268.A
Violation Determined Date: 19871119
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19900925
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 268.7
Violation Short Description: LDR - General
Violation Type: 268.A
Violation Determined Date: 19871119
Scheduled Compliance Date:
Return to Compliance: Observed
Actual Return to Compl: 19900925
Violation Responsible Agency: State

Evaluation Details

Evaluation Start Date: 20210317
Evaluation Type Description: FOLLOW-UP INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA

Evaluation Start Date: 20210223
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20200205
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 20200228
Evaluation Agency: State

Evaluation Start Date: 20200128
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Tank System Standards
Return to Compliance Date: 20200501
Evaluation Agency: State

Evaluation Start Date: 20180614
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA

Evaluation Start Date: 20180308
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20180215
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting

Return to Compliance Date: 20200128
Evaluation Agency: State

Evaluation Start Date: 20180215
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20180308
Evaluation Agency: State

Evaluation Start Date: 20180215
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: State Statute or Regulation
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20180215
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: LDR - Treatment Standards
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Air Emission Standards for Equipment Leaks
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Preparedness and Prevention
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Closure/Post-Closure
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20170606
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20160928
Evaluation Type Description: FACILITY SELF DISCLOSURE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20170117
Evaluation Agency: State

Evaluation Start Date: 20160928
Evaluation Type Description: FACILITY SELF DISCLOSURE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20160928
Evaluation Agency: State

Evaluation Start Date: 20160928
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20160928
Evaluation Type Description: FACILITY SELF DISCLOSURE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20160510
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20160229
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20160408
Evaluation Agency: State

Evaluation Start Date: 20160229
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Closure/Post-Closure
Return to Compliance Date: 20160408
Evaluation Agency: State

Evaluation Start Date: 20160229
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20160229
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting

Return to Compliance Date: 20200128
Evaluation Agency: State

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Air Emission Standards for Equipment Leaks
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Preparedness and Prevention
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: LDR - Treatment Standards
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Conditions
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Closure/Post-Closure
Return to Compliance Date: 20180320
Evaluation Agency: EPA

Evaluation Start Date: 20150921
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20170814
Evaluation Agency: EPA

Evaluation Start Date: 20130607
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Conditions
Return to Compliance Date: 20130809
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20140716
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions
Return to Compliance Date: 20130521
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 20130528
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20141231
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Preparedness and Prevention
Return to Compliance Date: 20141231
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Conditions
Return to Compliance Date: 20140716
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Conditions
Return to Compliance Date: 20130607
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions
Return to Compliance Date: 20130607
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions

Return to Compliance Date: 20130809
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20141231
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions
Return to Compliance Date: 20130522
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20130607
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Rulemaking Petitions
Return to Compliance Date: 20130709
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions
Return to Compliance Date: 20141231
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20130809
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Rulemaking Petitions
Return to Compliance Date: 20130522
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions
Return to Compliance Date: 20140716
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20130528
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: HW Management System - Definitions
Return to Compliance Date: 20130709
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Conditions
Return to Compliance Date: 20130522
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20130521
Evaluation Agency: State

Evaluation Start Date: 20130521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Conditions
Return to Compliance Date: 20141231
Evaluation Agency: State

Evaluation Start Date: 20130430
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 20130528
Evaluation Agency: State

Evaluation Start Date: 20130321
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20130219
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20120911
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20120130
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20120131
Evaluation Agency: State

Evaluation Start Date: 20120130
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20120130
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Tank System Standards
Return to Compliance Date: 20130219
Evaluation Agency: State

Evaluation Start Date: 20120130
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20130219
Evaluation Agency: State

Evaluation Start Date: 20120130
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: State Statute or Regulation

Return to Compliance Date: 20120131
Evaluation Agency: State

Evaluation Start Date: 20101130
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20101130
Evaluation Agency: State

Evaluation Start Date: 20101026
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20101112
Evaluation Agency: State

Evaluation Start Date: 20101026
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 20101026
Evaluation Agency: State

Evaluation Start Date: 20100929
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20090324
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20090811
Evaluation Agency: State

Evaluation Start Date: 20090324
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 20090811
Evaluation Agency: State

Evaluation Start Date: 20090324
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20090326
Evaluation Agency: State

Evaluation Start Date: 20090324
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20090326
Evaluation Agency: State

Evaluation Start Date: 20090324
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Preparedness and Prevention
Return to Compliance Date: 20090811
Evaluation Agency: State

Evaluation Start Date: 20090303
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20080709
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20080422
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 20080709
Evaluation Agency: State

Evaluation Start Date: 20080422
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20080709
Evaluation Agency: State

Evaluation Start Date: 20080422
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Transporters - General
Return to Compliance Date: 20080709
Evaluation Agency: State

Evaluation Start Date: 20080408
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20070629
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20070626
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20070626
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20080606
Evaluation Agency: State

Evaluation Start Date: 20070626
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: State Statute or Regulation
Return to Compliance Date: 20080606
Evaluation Agency: State

Evaluation Start Date: 20070626
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Preparedness and Prevention
Return to Compliance Date: 20070626
Evaluation Agency: State

Evaluation Start Date: 20070306
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20060628
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20060628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General

Return to Compliance Date: 20060809
Evaluation Agency: State

Evaluation Start Date: 20060628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 20070306
Evaluation Agency: State

Evaluation Start Date: 20060628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20060628
Evaluation Agency: State

Evaluation Start Date: 20060628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20070306
Evaluation Agency: State

Evaluation Start Date: 20060606
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20051222
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA Contractor/Grantee

Evaluation Start Date: 20050613
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 20050805
Evaluation Agency: State

Evaluation Start Date: 20050516
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20040120
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20031219
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20031119
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20030925
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description: Transporters - General
Return to Compliance Date: 20030925
Evaluation Agency: State

Evaluation Start Date: 20030925
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description: Transporters - Manifest System and Recordkeeping
Return to Compliance Date: 20030925
Evaluation Agency: State

Evaluation Start Date: 20030212
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20021104
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Manifest/Records/Reporting
Return to Compliance Date: 20030216
Evaluation Agency: State

Evaluation Start Date: 20021104
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20021104
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Manifest
Return to Compliance Date: 20030212
Evaluation Agency: State

Evaluation Start Date: 20021104
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Transporters - Manifest System and Recordkeeping
Return to Compliance Date: 20030212
Evaluation Agency: State

Evaluation Start Date: 20021104
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20030212
Evaluation Agency: State

Evaluation Start Date: 20020629
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Container Use and Management
Return to Compliance Date: 20020807
Evaluation Agency: State

Evaluation Start Date: 20020629
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20020807
Evaluation Agency: State

Evaluation Start Date: 20020603
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20010913
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 20021106
Evaluation Agency: State

Evaluation Start Date: 20010829
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:

Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20010829
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - Pre-transport
Return to Compliance Date: 20020603
Evaluation Agency: State

Evaluation Start Date: 20010829
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Permits - Application
Return to Compliance Date: 20020603
Evaluation Agency: State

Evaluation Start Date: 20010829
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General Facility Standards
Return to Compliance Date: 20020603
Evaluation Agency: State

Evaluation Start Date: 20000908
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 20000725
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19991122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19981119
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19980225
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19970813
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA

Evaluation Start Date: 19960521
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19960501
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19960614
Evaluation Agency: State

Evaluation Start Date: 19941027
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19950428
Evaluation Agency: State

Evaluation Start Date: 19941027
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19941107
Evaluation Agency: State

Evaluation Start Date: 19941027
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19950106
Evaluation Agency: State

Evaluation Start Date: 19941027
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19950428
Evaluation Agency: State

Evaluation Start Date: 19940711
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 19940622
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 19930629
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19940621
Evaluation Agency: State

Evaluation Start Date: 19921214
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA

Evaluation Start Date: 19921027
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19920527
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: EPA

Evaluation Start Date: 19920310
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Violation Short Description: Generators - General
Return to Compliance Date: 19921214
Evaluation Agency: EPA

Evaluation Start Date: 19920129
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General

Return to Compliance Date: 19921028
Evaluation Agency: State

Evaluation Start Date: 19900928
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19900925
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19920129
Evaluation Agency: State

Evaluation Start Date: 19890517
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19890606
Evaluation Agency: State

Evaluation Start Date: 19890516
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19920129
Evaluation Agency: State

Evaluation Start Date: 19871204
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19880105
Evaluation Agency: State

Evaluation Start Date: 19871119
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19880208
Evaluation Agency: State

Evaluation Start Date: 19871119
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: LDR - General
Return to Compliance Date: 19900925
Evaluation Agency: State

Evaluation Start Date: 19871119
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - Closure/Post-Closure
Return to Compliance Date: 19880208
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: Yes
Onsite Burner: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: Yes
Used Oil Transporter: No
Used Oil Transfer Facility: Yes
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19890829
Handler Name: RHO CHEM CORP
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19910912
Handler Name: RHO-CHEM CORP
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920228
Handler Name: RHO-CHEM CORP
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19940331
Handler Name: RHO-CHEM CORPORATION
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 19960329
Handler Name: RHO CHEM FACILITY
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: RHO CHEM CORP
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 19990606
Handler Name: RHO CHEM CORPORATION
Federal Waste Generator Code: 1

Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20010227
Handler Name: RHO-CHEM CORPORATION
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Hazardous Waste Handler Details

Sequence No: 7
Receive Date: 20020307
Handler Name: RHO-CHEM CORP.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 211
Waste Code Description: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 213
Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 251
Waste Code Description: Still bottoms with halogenated organics

Hazardous Waste Code: 271
Waste Code Description: Organic monomer waste (includes unreacted resins)

Hazardous Waste Code: 272
Waste Code Description: Polymeric resin waste

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 342
Waste Code Description: Organic liquids with metals (see 121)

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 461
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 491
Waste Code Description: Unspecified sludge waste

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 513
Waste Code Description: Empty containers less than 30 gallons

Hazardous Waste Code:	541
Waste Code Description:	Photochemicals / photo processing waste
Hazardous Waste Code:	551
Waste Code Description:	Laboratory waste chemicals
Hazardous Waste Code:	591
Waste Code Description:	Baghouse waste
Hazardous Waste Code:	612
Waste Code Description:	Household waste
Hazardous Waste Code:	711
Waste Code Description:	Liquids with cyanides > 1000 mg/l
Hazardous Waste Code:	721
Waste Code Description:	Liquids with arsenic > 500 mg/l
Hazardous Waste Code:	722
Waste Code Description:	Liquids with cadmium > 100 mg/l
Hazardous Waste Code:	723
Waste Code Description:	Liquids with chromium (VI) > 500 mg/l
Hazardous Waste Code:	724
Waste Code Description:	Liquids with lead > 500 mg/l
Hazardous Waste Code:	725
Waste Code Description:	Liquids with mercury > 20 mg/l
Hazardous Waste Code:	726
Waste Code Description:	Liquids with nickel > 134 mg/l
Hazardous Waste Code:	728
Waste Code Description:	Liquids with thallium > 130 mg/l
Hazardous Waste Code:	741
Waste Code Description:	Liquids with halogenated organic compounds > 1000 mg/l
Hazardous Waste Code:	751
Waste Code Description:	Solids or sludge with halogenated organic comp. > 1000 mg/kg
Hazardous Waste Code:	791
Waste Code Description:	Liquids with pH < 2
Hazardous Waste Code:	792
Waste Code Description:	Liquids with pH < 2 with metals
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D003
Waste Code Description:	REACTIVE WASTE
Hazardous Waste Code:	D004
Waste Code Description:	ARSENIC
Hazardous Waste Code:	D005
Waste Code Description:	BARIUM
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D019
Waste Code Description: CARBON TETRACHLORIDE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D021
Waste Code Description: CHLOROBENZENE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D025
Waste Code Description: P-CRESOL

Hazardous Waste Code: D026
Waste Code Description: CRESOL

Hazardous Waste Code: D027
Waste Code Description: 1,4-DICHLOROBENZENE

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D029
Waste Code Description: 1,1-DICHLOROETHYLENE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D037
Waste Code Description: PENTACHLOROPHENOL

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code:	K051
Waste Code Description:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	P012
Waste Code Description:	ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
Hazardous Waste Code:	P020
Waste Code Description:	DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-
Hazardous Waste Code:	P022
Waste Code Description:	CARBON DISULFIDE
Hazardous Waste Code:	P030
Waste Code Description:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Hazardous Waste Code:	P042
Waste Code Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Hazardous Waste Code:	P048
Waste Code Description:	2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
Hazardous Waste Code:	P066
Waste Code Description:	ETHANIMIDOTHIOIC ACID, N-[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL
Hazardous Waste Code:	P087
Waste Code Description:	OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
Hazardous Waste Code:	P089
Waste Code Description:	PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
Hazardous Waste Code:	P094
Waste Code Description:	PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER
Hazardous Waste Code:	P095
Waste Code Description:	CARBONIC DICHLORIDE (OR) PHOSGENE
Hazardous Waste Code:	P098
Waste Code Description:	POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)
Hazardous Waste Code:	P103
Waste Code Description:	SELENOUREA
Hazardous Waste Code:	P105
Waste Code Description:	SODIUM AZIDE
Hazardous Waste Code:	P108
Waste Code Description:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
Hazardous Waste Code:	P120
Waste Code Description:	VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)
Hazardous Waste Code:	U003
Waste Code Description:	ACETONITRILE (I,T)
Hazardous Waste Code:	U012
Waste Code Description:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
Hazardous Waste Code:	U019
Waste Code Description:	BENZENE (I,T)
Hazardous Waste Code:	U036
Waste Code Description:	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS
Hazardous Waste Code:	U043
Waste Code Description:	ETHENE, CHLORO- (OR) VINYL CHLORIDE

Hazardous Waste Code: U044
Waste Code Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Hazardous Waste Code: U045
Waste Code Description: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: U056
Waste Code Description: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)

Hazardous Waste Code: U061
Waste Code Description: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Hazardous Waste Code: U069
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

Hazardous Waste Code: U070
Waste Code Description: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

Hazardous Waste Code: U072
Waste Code Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Hazardous Waste Code: U077
Waste Code Description: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Code: U092
Waste Code Description: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

Hazardous Waste Code: U103
Waste Code Description: DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER

Hazardous Waste Code: U107
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

Hazardous Waste Code: U108
Waste Code Description: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

Hazardous Waste Code: U109
Waste Code Description: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Hazardous Waste Code: U115
Waste Code Description: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

Hazardous Waste Code: U117
Waste Code Description: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

Hazardous Waste Code: U121
Waste Code Description: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE

Hazardous Waste Code: U122
Waste Code Description: FORMALDEHYDE

Hazardous Waste Code: U123
Waste Code Description: FORMIC ACID (C,T)

Hazardous Waste Code: U138
Waste Code Description: METHANE, IODO- (OR) METHYL IODIDE

Hazardous Waste Code: U144
Waste Code Description: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

Hazardous Waste Code: U151
Waste Code Description: MERCURY

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U159
Waste Code Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Hazardous Waste Code: U165
Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U188
Waste Code Description: PHENOL

Hazardous Waste Code: U194
Waste Code Description: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

Hazardous Waste Code: U202
Waste Code Description: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Code: U211
Waste Code Description: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

Hazardous Waste Code: U213
Waste Code Description: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Hazardous Waste Code: U219
Waste Code Description: THIOUREA

Hazardous Waste Code: U220
Waste Code Description: BENZENE, METHYL- (OR) TOLUENE

Hazardous Waste Code: U223
Waste Code Description: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U226
Waste Code Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Hazardous Waste Code: U228
Waste Code Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Code: U244
Waste Code Description: THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL- (OR) THIRAM

Hazardous Waste Code: U246
Waste Code Description: CYANOGEN BROMIDE (CN)BR

Hazardous Waste Code: U271
Waste Code Description: BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER

Hazardous Waste Code: U279
Waste Code Description: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Hazardous Waste Code: U404
Waste Code Description: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Hazardous Waste Handler Details

Sequence No: 8
Receive Date: 20040223
Handler Name: RHO-CHEM CORP
Federal Waste Generator Code: 1

Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D012
Waste Code Description: ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-ENDO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D017
Waste Code Description: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D019
Waste Code Description: CARBON TETRACHLORIDE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D021
Waste Code Description: CHLOROBENZENE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D025
Waste Code Description: P-CRESOL

Hazardous Waste Code: D026
Waste Code Description: CRESOL

Hazardous Waste Code: D027
Waste Code Description: 1,4-DICHLOROBENZENE

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: D041
Waste Code Description: 2,4,5-TRICHLOROPHENOL

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005

Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F035
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: P022
Waste Code Description: CARBON DISULFIDE

Hazardous Waste Code: P030
Waste Code Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Hazardous Waste Code: P044
Waste Code Description: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P098
Waste Code Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Hazardous Waste Code: P105
Waste Code Description: SODIUM AZIDE

Hazardous Waste Code: P106
Waste Code Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Hazardous Waste Code: P119
Waste Code Description: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

Hazardous Waste Code: P120
Waste Code Description: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U003
Waste Code Description: ACETONITRILE (I,T)

Hazardous Waste Code: U008
Waste Code Description: 2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)

Hazardous Waste Code: U012
Waste Code Description: ANILINE (I,T) (OR) BENZENAMINE (I,T)

Hazardous Waste Code: U019

Waste Code Description:	BENZENE (I,T)
Hazardous Waste Code:	U021
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE
Hazardous Waste Code:	U022
Waste Code Description:	BENZO[A]PYRENE
Hazardous Waste Code:	U031
Waste Code Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Hazardous Waste Code:	U044
Waste Code Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Hazardous Waste Code:	U051
Waste Code Description:	CREOSOTE
Hazardous Waste Code:	U052
Waste Code Description:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
Hazardous Waste Code:	U056
Waste Code Description:	BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)
Hazardous Waste Code:	U057
Waste Code Description:	CYCLOHEXANONE (I)
Hazardous Waste Code:	U061
Waste Code Description:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT
Hazardous Waste Code:	U071
Waste Code Description:	BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE
Hazardous Waste Code:	U072
Waste Code Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Hazardous Waste Code:	U077
Waste Code Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Hazardous Waste Code:	U080
Waste Code Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Hazardous Waste Code:	U109
Waste Code Description:	1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
Hazardous Waste Code:	U112
Waste Code Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Hazardous Waste Code:	U117
Waste Code Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
Hazardous Waste Code:	U121
Waste Code Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U123
Waste Code Description:	FORMIC ACID (C,T)
Hazardous Waste Code:	U124
Waste Code Description:	FURAN (I) (OR) FURFURAN (I)
Hazardous Waste Code:	U125
Waste Code Description:	2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)
Hazardous Waste Code:	U129
Waste Code Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code:	U134
Waste Code Description:	HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
Hazardous Waste Code:	U144
Waste Code Description:	ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
Hazardous Waste Code:	U151
Waste Code Description:	MERCURY
Hazardous Waste Code:	U154
Waste Code Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Hazardous Waste Code:	U159
Waste Code Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Hazardous Waste Code:	U161
Waste Code Description:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
Hazardous Waste Code:	U169
Waste Code Description:	BENZENE, NITRO- (OR) NITROBENZENE (I,T)
Hazardous Waste Code:	U180
Waste Code Description:	N-NITROSOPYRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-
Hazardous Waste Code:	U182
Waste Code Description:	1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
Hazardous Waste Code:	U188
Waste Code Description:	PHENOL
Hazardous Waste Code:	U190
Waste Code Description:	1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE
Hazardous Waste Code:	U201
Waste Code Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Hazardous Waste Code:	U204
Waste Code Description:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
Hazardous Waste Code:	U205
Waste Code Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
Hazardous Waste Code:	U210
Waste Code Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Hazardous Waste Code:	U211
Waste Code Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Hazardous Waste Code:	U214
Waste Code Description:	ACETIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) ACETATE
Hazardous Waste Code:	U218
Waste Code Description:	ETHANETHIOAMIDE (OR) THIOACETAMIDE
Hazardous Waste Code:	U219
Waste Code Description:	THIOUREA
Hazardous Waste Code:	U220
Waste Code Description:	BENZENE, METHYL- (OR) TOLUENE
Hazardous Waste Code:	U223
Waste Code Description:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)
Hazardous Waste Code:	U226
Waste Code Description:	ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM
Hazardous Waste Code:	U228
Waste Code Description:	ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Handler Details

Sequence No: 9
Receive Date: 20060321
Handler Name: RHO-CHEM CORP
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 213
Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 231
Waste Code Description: Pesticide rinse water

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 251
Waste Code Description: Still bottoms with halogenated organics

Hazardous Waste Code: 252
Waste Code Description: Other still bottom waste

Hazardous Waste Code: 261
Waste Code Description: Polychlorinated biphenyls and material containing PCB's

Hazardous Waste Code: 271
Waste Code Description: Organic monomer waste (includes unreacted resins)

Hazardous Waste Code: 272
Waste Code Description: Polymeric resin waste

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 322
Waste Code Description: Biological waste other than sewage sludge

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 342
Waste Code Description: Organic liquids with metals (see 121)

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 461
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 491
Waste Code Description: Unspecified sludge waste

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 513
Waste Code Description: Empty containers less than 30 gallons

Hazardous Waste Code: 531
Waste Code Description: Chemical toilet waste

Hazardous Waste Code: 541
Waste Code Description: Photochemicals / photo processing waste

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 591
Waste Code Description: Baghouse waste

Hazardous Waste Code: 611
Waste Code Description: Contaminated soil from site clean-ups

Hazardous Waste Code: 612
Waste Code Description: Household waste

Hazardous Waste Code: 711
Waste Code Description: Liquids with cyanides > 1000 mg/l

Hazardous Waste Code: 721
Waste Code Description: Liquids with arsenic > 500 mg/l

Hazardous Waste Code: 723
Waste Code Description: Liquids with chromium (VI) > 500 mg/l

Hazardous Waste Code: 724
Waste Code Description: Liquids with lead > 500 mg/l

Hazardous Waste Code: 725
Waste Code Description: Liquids with mercury > 20 mg/l

Hazardous Waste Code: 726
Waste Code Description: Liquids with nickel > 134 mg/l

Hazardous Waste Code: 731
Waste Code Description: Liquids with polychlorinated biphenyls > 50 mg/l

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 751
Waste Code Description: Solids or sludge with halogenated organic comp. > 1000 mg/kg

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D019
Waste Code Description: CARBON TETRACHLORIDE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D025
Waste Code Description: P-CRESOL

Hazardous Waste Code: D026
Waste Code Description: CRESOL

Hazardous Waste Code: D027
Waste Code Description: 1,4-DICHLOROBENZENE

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D029
Waste Code Description: 1,1-DICHLOROETHYLENE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D037
Waste Code Description: PENTACHLOROPHENOL

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P022

Waste Code Description:	CARBON DISULFIDE
Hazardous Waste Code:	P024
Waste Code Description:	BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE
Hazardous Waste Code:	P030
Waste Code Description:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	P077
Waste Code Description:	BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE
Hazardous Waste Code:	P087
Waste Code Description:	OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
Hazardous Waste Code:	P089
Waste Code Description:	PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
Hazardous Waste Code:	P104
Waste Code Description:	SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)
Hazardous Waste Code:	P105
Waste Code Description:	SODIUM AZIDE
Hazardous Waste Code:	P106
Waste Code Description:	SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)
Hazardous Waste Code:	P108
Waste Code Description:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
Hazardous Waste Code:	P115
Waste Code Description:	SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE
Hazardous Waste Code:	P119
Waste Code Description:	AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT
Hazardous Waste Code:	P120
Waste Code Description:	VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE
Hazardous Waste Code:	U001
Waste Code Description:	ACETALDEHYDE (I) (OR) ETHANAL (I)
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)
Hazardous Waste Code:	U003
Waste Code Description:	ACETONITRILE (I,T)
Hazardous Waste Code:	U007
Waste Code Description:	2-PROPENAMIDE (OR) ACRYLAMIDE
Hazardous Waste Code:	U012
Waste Code Description:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
Hazardous Waste Code:	U019
Waste Code Description:	BENZENE (I,T)
Hazardous Waste Code:	U027
Waste Code Description:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
Hazardous Waste Code:	U032
Waste Code Description:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
Hazardous Waste Code:	U041
Waste Code Description:	EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
Hazardous Waste Code:	U044

Waste Code Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Hazardous Waste Code:	U045
Waste Code Description:	METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
Hazardous Waste Code:	U051
Waste Code Description:	CREOSOTE
Hazardous Waste Code:	U052
Waste Code Description:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
Hazardous Waste Code:	U058
Waste Code Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Hazardous Waste Code:	U072
Waste Code Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Hazardous Waste Code:	U077
Waste Code Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Hazardous Waste Code:	U080
Waste Code Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Hazardous Waste Code:	U088
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
Hazardous Waste Code:	U092
Waste Code Description:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
Hazardous Waste Code:	U095
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
Hazardous Waste Code:	U102
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE
Hazardous Waste Code:	U107
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE
Hazardous Waste Code:	U112
Waste Code Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Hazardous Waste Code:	U113
Waste Code Description:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
Hazardous Waste Code:	U117
Waste Code Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
Hazardous Waste Code:	U121
Waste Code Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U123
Waste Code Description:	FORMIC ACID (C,T)
Hazardous Waste Code:	U124
Waste Code Description:	FURAN (I) (OR) FURFURAN (I)
Hazardous Waste Code:	U125
Waste Code Description:	2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)
Hazardous Waste Code:	U132
Waste Code Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Hazardous Waste Code:	U136
Waste Code Description:	ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID

Hazardous Waste Code: U151
Waste Code Description: MERCURY

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U158
Waste Code Description: 4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-

Hazardous Waste Code: U159
Waste Code Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Hazardous Waste Code: U161
Waste Code Description: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

Hazardous Waste Code: U165
Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U168
Waste Code Description: 2-NAPTHALENAMINE (OR) BETA-NAPHTHYLAMINE

Hazardous Waste Code: U181
Waste Code Description: 5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO

Hazardous Waste Code: U188
Waste Code Description: PHENOL

Hazardous Waste Code: U196
Waste Code Description: PYRIDINE

Hazardous Waste Code: U202
Waste Code Description: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Code: U211
Waste Code Description: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

Hazardous Waste Code: U219
Waste Code Description: THIOUREA

Hazardous Waste Code: U220
Waste Code Description: BENZENE, METHYL- (OR) TOLUENE

Hazardous Waste Code: U223
Waste Code Description: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U226
Waste Code Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Hazardous Waste Code: U228
Waste Code Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Hazardous Waste Code: U238
Waste Code Description: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Code: U240
Waste Code Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Hazardous Waste Code: U404
Waste Code Description: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Hazardous Waste Handler Details

Sequence No: 10
Receive Date: 20080414
Handler Name: RHO-CHEM CORP.
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D019
Waste Code Description: CARBON TETRACHLORIDE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D021
Waste Code Description: CHLOROBENZENE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D025

Waste Code Description: P-CRESOL

Hazardous Waste Code: D026
Waste Code Description: CRESOL

Hazardous Waste Code: D027
Waste Code Description: 1,4-DICHLOROBENZENE

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D029
Waste Code Description: 1,1-DICHLOROETHYLENE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D037
Waste Code Description: PENTACHLOROPHENOL

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P022
Waste Code Description: CARBON DISULFIDE

Hazardous Waste Code: P024
Waste Code Description: BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE

Hazardous Waste Code: P030
Waste Code Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P077
Waste Code Description: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

Hazardous Waste Code: P087
Waste Code Description: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

Hazardous Waste Code: P089
Waste Code Description: PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER

Hazardous Waste Code: P104
Waste Code Description: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

Hazardous Waste Code: P105
Waste Code Description: SODIUM AZIDE

Hazardous Waste Code: P106
Waste Code Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Hazardous Waste Code: P108
Waste Code Description: STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS

Hazardous Waste Code: P115
Waste Code Description: SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE

Hazardous Waste Code: P119
Waste Code Description: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

Hazardous Waste Code: P120
Waste Code Description: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

Hazardous Waste Code: U001
Waste Code Description: ACETALDEHYDE (I) (OR) ETHANAL (I)

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U003
Waste Code Description: ACETONITRILE (I,T)

Hazardous Waste Code: U007
Waste Code Description: 2-PROPENAMIDE (OR) ACRYLAMIDE

Hazardous Waste Code: U012
Waste Code Description: ANILINE (I,T) (OR) BENZENAMINE (I,T)

Hazardous Waste Code: U019
Waste Code Description: BENZENE (I,T)

Hazardous Waste Code: U027
Waste Code Description: DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-

Hazardous Waste Code: U032
Waste Code Description: CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT

Hazardous Waste Code: U041
Waste Code Description: EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-

Hazardous Waste Code: U044
Waste Code Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Hazardous Waste Code: U045
Waste Code Description: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: U052
Waste Code Description: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U072
Waste Code Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Hazardous Waste Code: U077
Waste Code Description: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Code: U088
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

Hazardous Waste Code: U092
Waste Code Description: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

Hazardous Waste Code: U095
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE

Hazardous Waste Code: U102
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

Hazardous Waste Code: U107
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

Hazardous Waste Code: U112

Waste Code Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Hazardous Waste Code:	U113
Waste Code Description:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
Hazardous Waste Code:	U117
Waste Code Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
Hazardous Waste Code:	U121
Waste Code Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U123
Waste Code Description:	FORMIC ACID (C,T)
Hazardous Waste Code:	U124
Waste Code Description:	FURAN (I) (OR) FURFURAN (I)
Hazardous Waste Code:	U125
Waste Code Description:	2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)
Hazardous Waste Code:	U132
Waste Code Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Hazardous Waste Code:	U136
Waste Code Description:	ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID
Hazardous Waste Code:	U151
Waste Code Description:	MERCURY
Hazardous Waste Code:	U154
Waste Code Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Hazardous Waste Code:	U158
Waste Code Description:	4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-
Hazardous Waste Code:	U159
Waste Code Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Hazardous Waste Code:	U161
Waste Code Description:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
Hazardous Waste Code:	U168
Waste Code Description:	2-NAPTHALENAMINE (OR) BETA-NAPHTHYLAMINE
Hazardous Waste Code:	U181
Waste Code Description:	5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO
Hazardous Waste Code:	U188
Waste Code Description:	PHENOL
Hazardous Waste Code:	U196
Waste Code Description:	PYRIDINE
Hazardous Waste Code:	U202
Waste Code Description:	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS
Hazardous Waste Code:	U210
Waste Code Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Hazardous Waste Code:	U211
Waste Code Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Hazardous Waste Code:	U219
Waste Code Description:	THIOUREA
Hazardous Waste Code:	U220

Waste Code Description: BENZENE, METHYL- (OR) TOLUENE

Hazardous Waste Code: U223
Waste Code Description: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U226
Waste Code Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Hazardous Waste Code: U228
Waste Code Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Hazardous Waste Code: U238
Waste Code Description: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Code: U240
Waste Code Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Hazardous Waste Code: U404
Waste Code Description: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20080519
Handler Name: RHO CHEM LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 213
Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 231
Waste Code Description: Pesticide rinse water

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 251
Waste Code Description: Still bottoms with halogenated organics

Hazardous Waste Code: 252
Waste Code Description: Other still bottom waste

Hazardous Waste Code: 261
Waste Code Description: Polychlorinated biphenyls and material containing PCB's

Hazardous Waste Code: 271
Waste Code Description: Organic monomer waste (includes unreacted resins)

Hazardous Waste Code: 272
Waste Code Description: Polymeric resin waste

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 322
Waste Code Description: Biological waste other than sewage sludge

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code:	342
Waste Code Description:	Organic liquids with metals (see 121)
Hazardous Waste Code:	343
Waste Code Description:	Unspecified organic liquid mixture
Hazardous Waste Code:	351
Waste Code Description:	Organic solids with halogens
Hazardous Waste Code:	352
Waste Code Description:	Other organic solids
Hazardous Waste Code:	461
Waste Code Description:	Degreasing sludge
Hazardous Waste Code:	491
Waste Code Description:	Unspecified sludge waste
Hazardous Waste Code:	512
Waste Code Description:	Other empty containers 30 gallons or more
Hazardous Waste Code:	513
Waste Code Description:	Empty containers less than 30 gallons
Hazardous Waste Code:	531
Waste Code Description:	Chemical toilet waste
Hazardous Waste Code:	541
Waste Code Description:	Photochemicals / photo processing waste
Hazardous Waste Code:	551
Waste Code Description:	Laboratory waste chemicals
Hazardous Waste Code:	591
Waste Code Description:	Baghouse waste
Hazardous Waste Code:	611
Waste Code Description:	Contaminated soil from site clean-ups
Hazardous Waste Code:	612
Waste Code Description:	Household waste
Hazardous Waste Code:	711
Waste Code Description:	Liquids with cyanides > 1000 mg/l
Hazardous Waste Code:	721
Waste Code Description:	Liquids with arsenic > 500 mg/l
Hazardous Waste Code:	723
Waste Code Description:	Liquids with chromium (VI) > 500 mg/l
Hazardous Waste Code:	724
Waste Code Description:	Liquids with lead > 500 mg/l
Hazardous Waste Code:	725
Waste Code Description:	Liquids with mercury > 20 mg/l
Hazardous Waste Code:	726
Waste Code Description:	Liquids with nickel > 134 mg/l
Hazardous Waste Code:	731
Waste Code Description:	Liquids with polychlorinated biphenyls > 50 mg/l
Hazardous Waste Code:	741
Waste Code Description:	Liquids with halogenated organic compounds > 1000 mg/l
Hazardous Waste Code:	751
Waste Code Description:	Solids or sludge with halogenated organic comp. > 1000 mg/kg

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D019
Waste Code Description: CARBON TETRACHLORIDE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D023
Waste Code Description: O-CRESOL

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D025
Waste Code Description: P-CRESOL

Hazardous Waste Code: D026
Waste Code Description: CRESOL

Hazardous Waste Code: D027
Waste Code Description: 1,4-DICHLOROBENZENE

Hazardous Waste Code: D028
Waste Code Description: 1,2-DICHLOROETHANE

Hazardous Waste Code: D029
Waste Code Description: 1,1-DICHLOROETHYLENE

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D037
Waste Code Description: PENTACHLOROPHENOL

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON

STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P022
Waste Code Description: CARBON DISULFIDE

Hazardous Waste Code: P024
Waste Code Description: BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE

Hazardous Waste Code: P030
Waste Code Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P077
Waste Code Description: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

Hazardous Waste Code: P087
Waste Code Description: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

Hazardous Waste Code: P089
Waste Code Description: PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER

Hazardous Waste Code: P104
Waste Code Description: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

Hazardous Waste Code: P105
Waste Code Description: SODIUM AZIDE

Hazardous Waste Code: P106
Waste Code Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Hazardous Waste Code: P108
Waste Code Description: STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS

Hazardous Waste Code: P115
Waste Code Description: SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE

Hazardous Waste Code: P119
Waste Code Description: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

Hazardous Waste Code: P120
Waste Code Description: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

Hazardous Waste Code: U001
Waste Code Description: ACETALDEHYDE (I) (OR) ETHANAL (I)

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U003

Waste Code Description:	ACETONITRILE (I,T)
Hazardous Waste Code:	U007
Waste Code Description:	2-PROPENAMIDE (OR) ACRYLAMIDE
Hazardous Waste Code:	U012
Waste Code Description:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
Hazardous Waste Code:	U019
Waste Code Description:	BENZENE (I,T)
Hazardous Waste Code:	U027
Waste Code Description:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
Hazardous Waste Code:	U032
Waste Code Description:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
Hazardous Waste Code:	U041
Waste Code Description:	EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
Hazardous Waste Code:	U044
Waste Code Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Hazardous Waste Code:	U045
Waste Code Description:	METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
Hazardous Waste Code:	U051
Waste Code Description:	CREOSOTE
Hazardous Waste Code:	U052
Waste Code Description:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
Hazardous Waste Code:	U058
Waste Code Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Hazardous Waste Code:	U072
Waste Code Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Hazardous Waste Code:	U077
Waste Code Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Hazardous Waste Code:	U080
Waste Code Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Hazardous Waste Code:	U088
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
Hazardous Waste Code:	U092
Waste Code Description:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
Hazardous Waste Code:	U095
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
Hazardous Waste Code:	U102
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE
Hazardous Waste Code:	U107
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE
Hazardous Waste Code:	U112
Waste Code Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Hazardous Waste Code:	U113
Waste Code Description:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
Hazardous Waste Code:	U117
Waste Code Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

Hazardous Waste Code:	U121
Waste Code Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U123
Waste Code Description:	FORMIC ACID (C,T)
Hazardous Waste Code:	U124
Waste Code Description:	FURAN (I) (OR) FURFURAN (I)
Hazardous Waste Code:	U125
Waste Code Description:	2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)
Hazardous Waste Code:	U132
Waste Code Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Hazardous Waste Code:	U136
Waste Code Description:	ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID
Hazardous Waste Code:	U151
Waste Code Description:	MERCURY
Hazardous Waste Code:	U154
Waste Code Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Hazardous Waste Code:	U158
Waste Code Description:	4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-
Hazardous Waste Code:	U159
Waste Code Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Hazardous Waste Code:	U161
Waste Code Description:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
Hazardous Waste Code:	U165
Waste Code Description:	NAPHTHALENE
Hazardous Waste Code:	U168
Waste Code Description:	2-NAPTHALENAMINE (OR) BETA-NAPHTHYLAMINE
Hazardous Waste Code:	U181
Waste Code Description:	5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO
Hazardous Waste Code:	U188
Waste Code Description:	PHENOL
Hazardous Waste Code:	U196
Waste Code Description:	PYRIDINE
Hazardous Waste Code:	U202
Waste Code Description:	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS
Hazardous Waste Code:	U210
Waste Code Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Hazardous Waste Code:	U211
Waste Code Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Hazardous Waste Code:	U219
Waste Code Description:	THIOUREA
Hazardous Waste Code:	U220
Waste Code Description:	BENZENE, METHYL- (OR) TOLUENE
Hazardous Waste Code:	U223
Waste Code Description:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U226
Waste Code Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Hazardous Waste Code: U228
Waste Code Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Hazardous Waste Code: U238
Waste Code Description: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Code: U240
Waste Code Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Hazardous Waste Code: U404
Waste Code Description: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100811
Handler Name: RHO-CHEM, LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 211
Waste Code Description: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 213
Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 231
Waste Code Description: Pesticide rinse water

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 251
Waste Code Description: Still bottoms with halogenated organics

Hazardous Waste Code: 252
Waste Code Description: Other still bottom waste

Hazardous Waste Code: 261
Waste Code Description: Polychlorinated biphenyls and material containing PCB's

Hazardous Waste Code: 272
Waste Code Description: Polymeric resin waste

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 322
Waste Code Description: Biological waste other than sewage sludge

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 342
Waste Code Description: Organic liquids with metals (see 121)

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 431
Waste Code Description: Phosphate sludge

Hazardous Waste Code: 461
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 491
Waste Code Description: Unspecified sludge waste

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 513
Waste Code Description: Empty containers less than 30 gallons

Hazardous Waste Code: 531
Waste Code Description: Chemical toilet waste

Hazardous Waste Code: 541
Waste Code Description: Photochemicals / photo processing waste

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 561
Waste Code Description: Detergent and soap

Hazardous Waste Code: 591
Waste Code Description: Baghouse waste

Hazardous Waste Code: 611
Waste Code Description: Contaminated soil from site clean-ups

Hazardous Waste Code: 612
Waste Code Description: Household waste

Hazardous Waste Code: 711
Waste Code Description: Liquids with cyanides > 1000 mg/l

Hazardous Waste Code: 721
Waste Code Description: Liquids with arsenic > 500 mg/l

Hazardous Waste Code: 722
Waste Code Description: Liquids with cadmium > 100 mg/l

Hazardous Waste Code: 723
Waste Code Description: Liquids with chromium (VI) > 500 mg/l

Hazardous Waste Code: 724
Waste Code Description: Liquids with lead > 500 mg/l

Hazardous Waste Code: 725
Waste Code Description: Liquids with mercury > 20 mg/l

Hazardous Waste Code: 726
Waste Code Description: Liquids with nickel > 134 mg/l

Hazardous Waste Code: 727
Waste Code Description: Liquids with selenium > 100 mg/l

Hazardous Waste Code: 731
Waste Code Description: Liquids with polychlorinated biphenyls > 50 mg/l

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 751
Waste Code Description: Solids or sludge with halogenated organic comp. > 1000 mg/kg

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D012
Waste Code Description: ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-ENDO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D014
Waste Code Description: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)

Hazardous Waste Code: D015
Waste Code Description: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D019
Waste Code Description: CARBON TETRACHLORIDE

Hazardous Waste Code: D020

Waste Code Description:	CHLORDANE
Hazardous Waste Code:	D021
Waste Code Description:	CHLOROBENZENE
Hazardous Waste Code:	D022
Waste Code Description:	CHLOROFORM
Hazardous Waste Code:	D023
Waste Code Description:	O-CRESOL
Hazardous Waste Code:	D024
Waste Code Description:	M-CRESOL
Hazardous Waste Code:	D025
Waste Code Description:	P-CRESOL
Hazardous Waste Code:	D026
Waste Code Description:	CRESOL
Hazardous Waste Code:	D027
Waste Code Description:	1,4-DICHLOROBENZENE
Hazardous Waste Code:	D028
Waste Code Description:	1,2-DICHLOROETHANE
Hazardous Waste Code:	D029
Waste Code Description:	1,1-DICHLOROETHYLENE
Hazardous Waste Code:	D032
Waste Code Description:	HEXACHLOROBENZENE
Hazardous Waste Code:	D033
Waste Code Description:	HEXACHLOROBUTADIENE
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D036
Waste Code Description:	NITROBENZENE
Hazardous Waste Code:	D037
Waste Code Description:	PENTACHLOROPHENOL
Hazardous Waste Code:	D038
Waste Code Description:	PYRIDINE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	D040
Waste Code Description:	TRICHLORETHYLENE
Hazardous Waste Code:	D043
Waste Code Description:	VINYL CHLORIDE
Hazardous Waste Code:	F001
Waste Code Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F011
Waste Code Description: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code: F032
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

Hazardous Waste Code: F035
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM

WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: F037
Waste Code Description: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Hazardous Waste Code: K001
Waste Code Description: BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: P009
Waste Code Description: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P014
Waste Code Description: BENZENETHIOL (OR) THIOPHENOL

Hazardous Waste Code: P021
Waste Code Description: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2

Hazardous Waste Code: P022
Waste Code Description: CARBON DISULFIDE

Hazardous Waste Code: P023
Waste Code Description: ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE

Hazardous Waste Code: P029
Waste Code Description: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)

Hazardous Waste Code: P030
Waste Code Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Hazardous Waste Code: P039
Waste Code Description: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER

Hazardous Waste Code: P041
Waste Code Description: DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL 4-NITROPHENYL ESTER

Hazardous Waste Code: P042
Waste Code Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

Hazardous Waste Code: P044
Waste Code Description: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER

Hazardous Waste Code: P048
Waste Code Description: 2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-

Hazardous Waste Code: P066
Waste Code Description: ETHANIMIDOTHIOIC ACID, N-[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL

Hazardous Waste Code: P074
Waste Code Description: NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P077
Waste Code Description: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

Hazardous Waste Code: P081
Waste Code Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Hazardous Waste Code: P087
Waste Code Description: OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE

Hazardous Waste Code: P089
Waste Code Description: PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER

Hazardous Waste Code: P098
Waste Code Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Hazardous Waste Code: P104
Waste Code Description: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

Hazardous Waste Code: P105
Waste Code Description: SODIUM AZIDE

Hazardous Waste Code: P106
Waste Code Description: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

Hazardous Waste Code: P108
Waste Code Description: STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS

Hazardous Waste Code: P115
Waste Code Description: SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE

Hazardous Waste Code: P119
Waste Code Description: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

Hazardous Waste Code: P120
Waste Code Description: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

Hazardous Waste Code: P127
Waste Code Description: 7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN

Hazardous Waste Code: P194
Waste Code Description: ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OXAMYL

Hazardous Waste Code: U001
Waste Code Description: ACETALDEHYDE (I) (OR) ETHANAL (I)

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U003
Waste Code Description: ACETONITRILE (I,T)

Hazardous Waste Code: U004
Waste Code Description: ACETOPHENONE (OR) ETHANONE, 1-PHENYL-

Hazardous Waste Code: U007
Waste Code Description: 2-PROPENAMIDE (OR) ACRYLAMIDE

Hazardous Waste Code: U008
Waste Code Description: 2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)

Hazardous Waste Code: U010
Waste Code Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A, 2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Hazardous Waste Code: U012
Waste Code Description: ANILINE (I,T) (OR) BENZENAMINE (I,T)

Hazardous Waste Code: U019
Waste Code Description: BENZENE (I,T)

Hazardous Waste Code: U022
Waste Code Description: BENZO[A]PYRENE

Hazardous Waste Code: U026
Waste Code Description: CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-

Hazardous Waste Code: U027
Waste Code Description: DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-

Hazardous Waste Code: U028
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE

Hazardous Waste Code: U031
Waste Code Description: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Hazardous Waste Code: U032
Waste Code Description: CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT

Hazardous Waste Code: U035
Waste Code Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Hazardous Waste Code: U037
Waste Code Description: BENZENE, CHLORO- (OR) CHLOROBENZENE

Hazardous Waste Code: U041
Waste Code Description: EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-

Hazardous Waste Code: U044
Waste Code Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Hazardous Waste Code: U045
Waste Code Description: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)

Hazardous Waste Code: U050
Waste Code Description: CHRYSENE

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: U052
Waste Code Description: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-

Hazardous Waste Code: U055
Waste Code Description: BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)

Hazardous Waste Code: U057
Waste Code Description: CYCLOHEXANONE (I)

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U059
Waste Code Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL) OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Hazardous Waste Code: U063
Waste Code Description: DIBENZ[A,H]ANTHRACENE

Hazardous Waste Code: U069
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

Hazardous Waste Code: U072
Waste Code Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Hazardous Waste Code:	U075
Waste Code Description:	DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-
Hazardous Waste Code:	U077
Waste Code Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Hazardous Waste Code:	U080
Waste Code Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Hazardous Waste Code:	U081
Waste Code Description:	2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-
Hazardous Waste Code:	U085
Waste Code Description:	1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE
Hazardous Waste Code:	U088
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
Hazardous Waste Code:	U089
Waste Code Description:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
Hazardous Waste Code:	U091
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE
Hazardous Waste Code:	U092
Waste Code Description:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
Hazardous Waste Code:	U093
Waste Code Description:	BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE
Hazardous Waste Code:	U094
Waste Code Description:	7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-
Hazardous Waste Code:	U095
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
Hazardous Waste Code:	U102
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE
Hazardous Waste Code:	U103
Waste Code Description:	DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER
Hazardous Waste Code:	U107
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE
Hazardous Waste Code:	U112
Waste Code Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Hazardous Waste Code:	U113
Waste Code Description:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
Hazardous Waste Code:	U114
Waste Code Description:	CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS
Hazardous Waste Code:	U117
Waste Code Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
Hazardous Waste Code:	U121
Waste Code Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U123
Waste Code Description:	FORMIC ACID (C,T)
Hazardous Waste Code:	U124
Waste Code Description:	FURAN (I) (OR) FURFURAN (I)

Hazardous Waste Code: U125
Waste Code Description: 2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)

Hazardous Waste Code: U129
Waste Code Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code: U132
Waste Code Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Hazardous Waste Code: U133
Waste Code Description: HYDRAZINE (R,T)

Hazardous Waste Code: U134
Waste Code Description: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Hazardous Waste Code: U136
Waste Code Description: ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID

Hazardous Waste Code: U138
Waste Code Description: METHANE, IODO- (OR) METHYL IODIDE

Hazardous Waste Code: U140
Waste Code Description: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

Hazardous Waste Code: U144
Waste Code Description: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

Hazardous Waste Code: U150
Waste Code Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Hazardous Waste Code: U151
Waste Code Description: MERCURY

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U158
Waste Code Description: 4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-

Hazardous Waste Code: U159
Waste Code Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Hazardous Waste Code: U160
Waste Code Description: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Hazardous Waste Code: U161
Waste Code Description: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

Hazardous Waste Code: U162
Waste Code Description: 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T) (OR) METHYL METHACRYLATE (I,T)

Hazardous Waste Code: U165
Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U168
Waste Code Description: 2-NAPTHALENAMINE (OR) BETA-NAPHTHYLAMINE

Hazardous Waste Code: U170
Waste Code Description: P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-

Hazardous Waste Code: U171
Waste Code Description: 2-NITROPROPANE (I,T) (OR) PROPANE, 2-NITRO- (I,T)

Hazardous Waste Code: U181
Waste Code Description: 5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO

Hazardous Waste Code: U188

Waste Code Description:	PHENOL
Hazardous Waste Code:	U196
Waste Code Description:	PYRIDINE
Hazardous Waste Code:	U201
Waste Code Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Hazardous Waste Code:	U202
Waste Code Description:	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS
Hazardous Waste Code:	U204
Waste Code Description:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
Hazardous Waste Code:	U206
Waste Code Description:	D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
Hazardous Waste Code:	U210
Waste Code Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Hazardous Waste Code:	U211
Waste Code Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Hazardous Waste Code:	U213
Waste Code Description:	FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)
Hazardous Waste Code:	U219
Waste Code Description:	THIOUREA
Hazardous Waste Code:	U220
Waste Code Description:	BENZENE, METHYL- (OR) TOLUENE
Hazardous Waste Code:	U223
Waste Code Description:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)
Hazardous Waste Code:	U226
Waste Code Description:	ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM
Hazardous Waste Code:	U236
Waste Code Description:	2,7-NAPHTHALENEDISULFONIC ACID,3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT (OR) TRYPAN BLUE
Hazardous Waste Code:	U238
Waste Code Description:	CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)
Hazardous Waste Code:	U239
Waste Code Description:	BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)
Hazardous Waste Code:	U240
Waste Code Description:	2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D
Hazardous Waste Code:	U244
Waste Code Description:	THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL- (OR) THIRAM
Hazardous Waste Code:	U246
Waste Code Description:	CYANOGEN BROMIDE (CN)BR
Hazardous Waste Code:	U249
Waste Code Description:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
Hazardous Waste Code:	U271
Waste Code Description:	BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER
Hazardous Waste Code:	U279
Waste Code Description:	CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Hazardous Waste Code: U404
Waste Code Description: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Hazardous Waste Code: U409
Waste Code Description: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Hazardous Waste Code: U411
Waste Code Description: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20120531
Handler Name: RHO-CHEM LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 541
Waste Code Description: Photochemicals / photo processing waste

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code:	741
Waste Code Description:	Liquids with halogenated organic compounds > 1000 mg/l
Hazardous Waste Code:	751
Waste Code Description:	Solids or sludge with halogenated organic comp. > 1000 mg/kg
Hazardous Waste Code:	792
Waste Code Description:	Liquids with pH < 2 with metals
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D003
Waste Code Description:	REACTIVE WASTE
Hazardous Waste Code:	D004
Waste Code Description:	ARSENIC
Hazardous Waste Code:	D005
Waste Code Description:	BARIUM
Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	D011
Waste Code Description:	SILVER
Hazardous Waste Code:	D016
Waste Code Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE
Hazardous Waste Code:	D021
Waste Code Description:	CHLOROBENZENE
Hazardous Waste Code:	D022
Waste Code Description:	CHLOROFORM
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D036
Waste Code Description:	NITROBENZENE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	D040
Waste Code Description:	TRICHLORETHYLENE
Hazardous Waste Code:	F001
Waste Code Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE

AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P037
Waste Code Description: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN

Hazardous Waste Code: P039
Waste Code Description: DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P108
Waste Code Description: STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U151
Waste Code Description: MERCURY

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20140301
Handler Name: RHO-CHEM LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 121

Waste Code Description:	Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)
Hazardous Waste Code:	122
Waste Code Description:	Alkaline solution without metals (pH > 12.5)
Hazardous Waste Code:	123
Waste Code Description:	Unspecified alkaline solution
Hazardous Waste Code:	132
Waste Code Description:	Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)
Hazardous Waste Code:	135
Waste Code Description:	Unspecified aqueous solution
Hazardous Waste Code:	141
Waste Code Description:	Off-specification, aged, or surplus inorganics
Hazardous Waste Code:	181
Waste Code Description:	Other inorganic solid waste
Hazardous Waste Code:	214
Waste Code Description:	Unspecified solvent mixture
Hazardous Waste Code:	223
Waste Code Description:	Unspecified oil-containing waste
Hazardous Waste Code:	311
Waste Code Description:	Pharmaceutical waste
Hazardous Waste Code:	331
Waste Code Description:	Off-specification, aged, or surplus organics
Hazardous Waste Code:	343
Waste Code Description:	Unspecified organic liquid mixture
Hazardous Waste Code:	351
Waste Code Description:	Organic solids with halogens
Hazardous Waste Code:	352
Waste Code Description:	Other organic solids
Hazardous Waste Code:	512
Waste Code Description:	Other empty containers 30 gallons or more
Hazardous Waste Code:	541
Waste Code Description:	Photochemicals / photo processing waste
Hazardous Waste Code:	551
Waste Code Description:	Laboratory waste chemicals
Hazardous Waste Code:	612
Waste Code Description:	Household waste
Hazardous Waste Code:	741
Waste Code Description:	Liquids with halogenated organic compounds > 1000 mg/l
Hazardous Waste Code:	751
Waste Code Description:	Solids or sludge with halogenated organic comp. > 1000 mg/kg
Hazardous Waste Code:	791
Waste Code Description:	Liquids with pH < 2
Hazardous Waste Code:	792
Waste Code Description:	Liquids with pH < 2 with metals
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D012
Waste Code Description: ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-ENDO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D017
Waste Code Description: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D031
Waste Code Description: HEPTACHLOR (AND ITS EPOXIDE)

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE,

TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: P001
Waste Code 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%

Hazardous Waste Code: P044
Waste Code Description: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER

Hazardous Waste Code: P046
Waste Code Description: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: U010
Waste Code Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A, 2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Hazardous Waste Code: U035
Waste Code Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U059
Waste Code Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL) OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Hazardous Waste Code: U069
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Code: U150
Waste Code Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U206
Waste Code Description: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Code: U223
Waste Code Description: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U249
Waste Code Description: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

Hazardous Waste Code: U279
Waste Code Description: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Hazardous Waste Code: U409
Waste Code Description: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20160225
Handler Name: RHO-CHEM LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 541
Waste Code Description: Photochemicals / photo processing waste

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 612
Waste Code Description: Household waste

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 751
Waste Code Description: Solids or sludge with halogenated organic comp. > 1000 mg/kg

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D012
Waste Code Description: ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-ENDO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D016
Waste Code Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Hazardous Waste Code: D017
Waste Code Description: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Code: D020
Waste Code Description: CHLORDANE

Hazardous Waste Code: D022
Waste Code Description: CHLOROFORM

Hazardous Waste Code: D024
Waste Code Description: M-CRESOL

Hazardous Waste Code: D031
Waste Code Description: HEPTACHLOR (AND ITS EPOXIDE)

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: D036
Waste Code Description: NITROBENZENE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: P001
Waste Code 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%

Hazardous Waste Code: P044
Waste Code Description: DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER

Hazardous Waste Code: P046
Waste Code Description: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: U010
Waste Code Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A, 2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Hazardous Waste Code: U035
Waste Code Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U059
Waste Code Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL) OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Hazardous Waste Code: U069
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Code: U150
Waste Code Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U206
Waste Code Description: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Hazardous Waste Code: U210
Waste Code Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Hazardous Waste Code: U223
Waste Code Description: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U249
Waste Code Description: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

Hazardous Waste Code: U279
Waste Code Description: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Hazardous Waste Code: U409
Waste Code Description: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR)

THIOPHANATE-METHYL

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20200224
Handler Name: RHO-CHEM LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 161
Waste Code Description: Fluid-cracking catalyst (FCC) waste

Hazardous Waste Code: 162
Waste Code Description: Other spent catalyst

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 211
Waste Code Description: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 213

Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 231
Waste Code Description: Pesticide rinse water

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 251
Waste Code Description: Still bottoms with halogenated organics

Hazardous Waste Code: 252
Waste Code Description: Other still bottom waste

Hazardous Waste Code: 271
Waste Code Description: Organic monomer waste (includes unreacted resins)

Hazardous Waste Code: 272
Waste Code Description: Polymeric resin waste

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331
Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 342
Waste Code Description: Organic liquids with metals (see 121)

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 411
Waste Code Description: Alum and gypsum sludge

Hazardous Waste Code: 421
Waste Code Description: Lime sludge

Hazardous Waste Code: 431

Waste Code Description: Phosphate sludge

Hazardous Waste Code: 441
Waste Code Description: Sulfur sludge

Hazardous Waste Code: 451
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 461
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 471
Waste Code Description: Paper sludge/pulp

Hazardous Waste Code: 481
Waste Code Description: Tetraethyl lead sludge

Hazardous Waste Code: 491
Waste Code Description: Unspecified sludge waste

Hazardous Waste Code: 511
Waste Code Description: Empty pesticide containers 30 gallons or more

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 513
Waste Code Description: Empty containers less than 30 gallons

Hazardous Waste Code: 521
Waste Code Description: Drilling mud

Hazardous Waste Code: 541
Waste Code Description: Photochemicals / photo processing waste

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 561
Waste Code Description: Detergent and soap

Hazardous Waste Code: 571
Waste Code Description: Fly ash, bottom ash, and retort ash

Hazardous Waste Code: 581
Waste Code Description: Gas scrubber waste

Hazardous Waste Code: 591
Waste Code Description: Baghouse waste

Hazardous Waste Code: 611
Waste Code Description: Contaminated soil from site clean-ups

Hazardous Waste Code: 612
Waste Code Description: Household waste

Hazardous Waste Code: 613
Waste Code Description: Auto shredder waste

Hazardous Waste Code: 711
Waste Code Description: Liquids with cyanides > 1000 mg/l

Hazardous Waste Code: 721
Waste Code Description: Liquids with arsenic > 500 mg/l

Hazardous Waste Code: 722
Waste Code Description: Liquids with cadmium > 100 mg/l

Hazardous Waste Code: 723

Waste Code Description: Liquids with chromium (VI) > 500 mg/l

Hazardous Waste Code: 724
Waste Code Description: Liquids with lead > 500 mg/l

Hazardous Waste Code: 725
Waste Code Description: Liquids with mercury > 20 mg/l

Hazardous Waste Code: 726
Waste Code Description: Liquids with nickel > 134 mg/l

Hazardous Waste Code: 727
Waste Code Description: Liquids with selenium > 100 mg/l

Hazardous Waste Code: 728
Waste Code Description: Liquids with thallium > 130 mg/l

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 751
Waste Code Description: Solids or sludge with halogenated organic comp. > 1000 mg/kg

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D011
Waste Code Description: SILVER

Hazardous Waste Code: D012
Waste Code Description: ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-ENDO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)

Hazardous Waste Code: D013
Waste Code Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Hazardous Waste Code: D014
Waste Code Description: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)

Hazardous Waste Code:	D015
Waste Code Description:	TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)
Hazardous Waste Code:	D016
Waste Code Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Hazardous Waste Code:	D017
Waste Code Description:	2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE
Hazardous Waste Code:	D019
Waste Code Description:	CARBON TETRACHLORIDE
Hazardous Waste Code:	D020
Waste Code Description:	CHLORDANE
Hazardous Waste Code:	D021
Waste Code Description:	CHLOROBENZENE
Hazardous Waste Code:	D022
Waste Code Description:	CHLOROFORM
Hazardous Waste Code:	D023
Waste Code Description:	O-CRESOL
Hazardous Waste Code:	D024
Waste Code Description:	M-CRESOL
Hazardous Waste Code:	D025
Waste Code Description:	P-CRESOL
Hazardous Waste Code:	D026
Waste Code Description:	CRESOL
Hazardous Waste Code:	D027
Waste Code Description:	1,4-DICHLOROBENZENE
Hazardous Waste Code:	D028
Waste Code Description:	1,2-DICHLOROETHANE
Hazardous Waste Code:	D029
Waste Code Description:	1,1-DICHLOROETHYLENE
Hazardous Waste Code:	D030
Waste Code Description:	2,4-DINITROTOLUENE
Hazardous Waste Code:	D031
Waste Code Description:	HEPTACHLOR (AND ITS EPOXIDE)
Hazardous Waste Code:	D032
Waste Code Description:	HEXACHLOROBENZENE
Hazardous Waste Code:	D033
Waste Code Description:	HEXACHLOROBUTADIENE
Hazardous Waste Code:	D034
Waste Code Description:	HEXACHLOROETHANE
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D036
Waste Code Description:	NITROBENZENE
Hazardous Waste Code:	D037
Waste Code Description:	PENTACHLOROPHENOL

Hazardous Waste Code: D038
Waste Code Description: PYRIDINE

Hazardous Waste Code: D039
Waste Code Description: TETRACHLOROETHYLENE

Hazardous Waste Code: D040
Waste Code Description: TRICHLORETHYLENE

Hazardous Waste Code: D041
Waste Code Description: 2,4,5-TRICHLOROPHENOL

Hazardous Waste Code: D042
Waste Code Description: 2,4,6-TRICHLOROPHENOL

Hazardous Waste Code: D043
Waste Code Description: VINYL CHLORIDE

Hazardous Waste Code: F001
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F002
Waste Code 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.

Hazardous Waste Code: F003
Waste Code 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.

Hazardous Waste Code: F004
Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F010
Waste Code Description: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F011
Waste Code Description: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

Hazardous Waste Code: F012
Waste Code Description: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code: F024
Waste Code Description: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)

Hazardous Waste Code: F025
Waste Code Description: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION.

Hazardous Waste Code: F032
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

Hazardous Waste Code: F034
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: F035
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: F037
Waste Code Description: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE

OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Hazardous Waste Code: F038
Waste Code Description: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Hazardous Waste Code: F039
Waste Code Description: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

Hazardous Waste Code: K001
Waste Code Description: BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: K009
Waste Code Description: DISTILLATION BOTTOMS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.

Hazardous Waste Code: K010
Waste Code Description: DISTILLATION SIDE CUTS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.

Hazardous Waste Code: K011
Waste Code Description: BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE.

Hazardous Waste Code: K013
Waste Code Description: BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE.

Hazardous Waste Code: K014
Waste Code Description: BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE.

Hazardous Waste Code: K015
Waste Code Description: STILL BOTTOMS FROM THE DISTILLATION OF BENZYL CHLORIDE.

Hazardous Waste Code: K016
Waste Code Description: HEAVY ENDS OR DISTILLATION RESIDUES FROM THE PRODUCTION OF CARBON TETRACHLORIDE.

Hazardous Waste Code: K017
Waste Code Description: HEAVY ENDS (STILL BOTTOMS) FROM THE PURIFICATION COLUMN IN THE PRODUCTION OF EPICHLOROHYDRIN.

Hazardous Waste Code: K018
Waste Code Description: HEAVY ENDS FROM THE FRACTIONATION COLUMN IN ETHYL CHLORIDE PRODUCTION.

Hazardous Waste Code: K019
Waste Code Description: HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.

Hazardous Waste Code: K020
Waste Code Description: HEAVY ENDS FROM THE DISTILLATION OF VINYL CHLORIDE IN VINYL CHLORIDE MONOMER PRODUCTION.

Hazardous Waste Code: K025

Waste Code Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF NITROBENZENE BY THE NITRATION OF BENZENE.
Hazardous Waste Code:	K026
Waste Code Description:	STRIPPING STILL TAILS FROM THE PRODUCTION OF METHYL ETHYL PYRIDINES.
Hazardous Waste Code:	K027
Waste Code Description:	CENTRIFUGE AND DISTILLATION RESIDUES FROM TOLUENE DIISOCYANATE PRODUCTION.
Hazardous Waste Code:	K028
Waste Code Description:	SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Hazardous Waste Code:	K029
Waste Code Description:	WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Hazardous Waste Code:	K030
Waste Code Description:	COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
Hazardous Waste Code:	K031
Waste Code Description:	BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID.
Hazardous Waste Code:	K032
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE.
Hazardous Waste Code:	K034
Waste Code Description:	FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
Hazardous Waste Code:	K035
Waste Code Description:	WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE.
Hazardous Waste Code:	K036
Waste Code Description:	STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON.
Hazardous Waste Code:	K037
Waste Code Description:	WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF DISULFOTON.
Hazardous Waste Code:	K039
Waste Code Description:	FILTER CAKE FROM THE FILTRATION OF DIETHYLPHOSPHORODITHIOIC ACID IN THE PRODUCTION OF PHORATE.
Hazardous Waste Code:	K040
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF PHORATE.
Hazardous Waste Code:	K041
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF TOXAPHENE.
Hazardous Waste Code:	K042
Waste Code Description:	HEAVY ENDS OR DISTILLATION RESIDUES FROM THE DISTILLATION OF TETRACHLOROBENZENE IN THE PRODUCTION OF 2,4,5-T.
Hazardous Waste Code:	K043
Waste Code Description:	2,6-DICHLOROPHENOL WASTE FROM THE PRODUCTION OF 2,4-D.
Hazardous Waste Code:	K048
Waste Code Description:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K049
Waste Code Description:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K050
Waste Code Description:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K051
Waste Code Description:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K052
Waste Code Description:	TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY.

Hazardous Waste Code: K060
Waste Code Description: AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS.

Hazardous Waste Code: K061
Waste Code Description: EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.

Hazardous Waste Code: K062
Waste Code Description: SPENT PICKLE LIQUOR FROM STEEL FINISHING OPERATIONS OF PLANTS THAT PRODUCE IRON OR STEEL.

Hazardous Waste Code: K069
Waste Code Description: EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.

Hazardous Waste Code: K071
Waste Code Description: BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, IN WHICH SEPARATELY PREPURIFIED BRINE IS NOT USED.

Hazardous Waste Code: K083
Waste Code Description: DISTILLATION BOTTOMS FROM ANILINE PRODUCTION.

Hazardous Waste Code: K084
Waste Code Description: WASTEWATER TREATMENT SLUDGES GENERATED DURING THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.

Hazardous Waste Code: K085
Waste Code Description: DISTILLATION OR FRACTIONATION COLUMN BOTTOMS FROM THE PRODUCTION OF CHLOROBENZENES.

Hazardous Waste Code: K086
Waste Code Description: SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.

Hazardous Waste Code: K087
Waste Code Description: DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS.

Hazardous Waste Code: K088
Waste Code Description: SPENT POTLINERS FROM PRIMARY ALUMINUM REDUCTION.

Hazardous Waste Code: K093
Waste Code Description: DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.

Hazardous Waste Code: K094
Waste Code Description: DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.

Hazardous Waste Code: K095
Waste Code Description: DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.

Hazardous Waste Code: K096
Waste Code Description: HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.

Hazardous Waste Code: K097
Waste Code Description: VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.

Hazardous Waste Code: K098
Waste Code Description: UNTREATED PROCESS WASTEWATER FROM THE PRODUCTION OF TOXAPHENE.

Hazardous Waste Code: K099
Waste Code Description: UNTREATED WASTEWATER FROM THE PRODUCTION OF 2,4-D.

Hazardous Waste Code: K100
Waste Code Description: WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.

Hazardous Waste Code: K101
Waste Code Description: DISTILLATION TAR RESIDUES FROM THE DISTILLATION OF ANILINE-BASED COMPOUNDS IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC

COMPOUNDS.

Hazardous Waste Code: K102
Waste Code Description: RESIDUE FROM THE USE OF ACTIVATED CARBON FOR DECOLORIZATION IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.

Hazardous Waste Code: K103
Waste Code Description: PROCESS RESIDUES FROM ANILINE EXTRACTION FROM THE PRODUCTION OF ANILINE.

Hazardous Waste Code: K104
Waste Code Description: COMBINED WASTEWATERS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION.

Hazardous Waste Code: K105
Waste Code Description: SEPARATED AQUEOUS STREAM FROM THE REACTOR PRODUCT WASHING STEP IN THE PRODUCTION OF CHLOROBENZENES.

Hazardous Waste Code: K106
Waste Code Description: WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION.

Hazardous Waste Code: K107
Waste Code Description: COLUMN BOTTOMS FROM PRODUCT SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZIDES.

Hazardous Waste Code: K108
Waste Code Description: CONDENSED COLUMN OVERHEADS FROM PRODUCT SEPARATION AND CONDENSED REACTOR VENT GASES FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.

Hazardous Waste Code: K109
Waste Code Description: SPENT FILTER CARTRIDGES FROM PRODUCT PURIFICATION FROM THE PRODUCT OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.

Hazardous Waste Code: K110
Waste Code Description: CONDENSED COLUMN OVERHEADS FROM INTERMEDIATE SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.

Hazardous Waste Code: K111
Waste Code Description: PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE.

Hazardous Waste Code: K112
Waste Code Description: REACTION BY-PRODUCT WATER FROM THE DRYING COLUMN IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K113
Waste Code Description: CONDENSED LIQUID LIGHT ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K114
Waste Code Description: VICINALS FROM THE PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K115
Waste Code Description: HEAVY ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K116
Waste Code Description: ORGANIC CONDENSATE FROM THE SOLVENT RECOVERY COLUMN IN THE PRODUCTION OF TOLUENE DIISOCYANATE VIA PHOSGENATION OF TOLUENEDIAMINE.

Hazardous Waste Code: K117
Waste Code Description: WASTEWATER FROM THE REACTOR VENT GAS SCRUBBER IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Hazardous Waste Code: K118
Waste Code Description: SPENT ADSORBENT SOLIDS FROM PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Hazardous Waste Code: K123
Waste Code Description: PROCESS WASTEWATER (INCLUDING SUPERNATES, FILTRATES, AND WASHWATERS) FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K124
Waste Code Description: REACTOR VENT SCRUBBER WATER FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K125
Waste Code Description: FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K126
Waste Code Description: BAGHOUSE DUST AND FLOOR SWEEPINGS IN MILLING AND PACKAGING OPERATIONS FROM PRODUCTION OR FORMULATION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K131
Waste Code Description: WASTEWATER FROM THE REACTOR AND SPENT SULFURIC ACID FROM THE ACID DRYER FROM THE PRODUCTION OF METHYL BROMIDE.

Hazardous Waste Code: K132
Waste Code Description: SPENT ABSORBENT AND WASTEWATER SEPARATOR SOLIDS FROM THE PRODUCTION OF METHYL BROMIDE.

Hazardous Waste Code: K136
Waste Code Description: STILL BOTTOMS FROM THE PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Hazardous Waste Code: K141
Waste Code Description: PROCESS RESIDUES FROM THE RECOVERY OF COAL TAR, INCLUDING, BUT NOT LIMITED TO, TAR COLLECTING SUMP RESIDUES FROM THE PRODUCTION OF COKE FROM COAL OR THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL. THIS LISTING DOES NOT INCLUDE K087 (DECANTER TANK SLUDGE FROM COKING OPERATIONS).

Hazardous Waste Code: K142
Waste Code Description: TANK STORAGE RESIDUES FROM THE PRODUCTION OF COKE FROM COAL OR FROM THE RECOVERY OF COKE BY-PRODUCTS FROM COAL.

Hazardous Waste Code: K143
Waste Code Description: PROCESS RESIDUES FROM THE RECOVERY OF LIGHT OIL, INCLUDING, BUT NOT LIMITED TO, THOSE GENERATED IN STILLS, DECANTERS, AND WASH OIL RECOVERY UNITS FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.

Hazardous Waste Code: K144
Waste Code Description: WASTEWATER SUMP RESIDUES FROM LIGHT OIL REFINING, INCLUDING, BUT NOT LIMITED TO, INTERCEPTING OR CONTAMINATION SUMP SLUDGES FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.

Hazardous Waste Code: K145
Waste Code Description: RESIDUES FROM NAPHTHALENE COLLECTION AND RECOVERY OPERATIONS FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.

Hazardous Waste Code: K147
Waste Code Description: TAR STORAGE RESIDUES FROM COAL TAR REFINING.

Hazardous Waste Code: K148
Waste Code Description: RESIDUES FROM COAL TAR DISTILLATION, INCLUDING, BUT NOT LIMITED TO, STILL BOTTOMS.

Hazardous Waste Code: K149
Waste Code Description: DISTILLATION BOTTOMS FROM THE PRODUCTION OF ALPHA (OR METHYL-) CHLORINATED TOLUNES, RING-CHLORINATED TOLUNES, BENZOYL CHLORIDES, AND COMPOUNDS WITH MIXTURES OF THESE FUNCTIONAL GROUPS. [THIS WASTE DOES NOT INCLUDE STILL BOTTOMS FROM THE DISTILLATION OF BENZOYL CHLORIDE]

Hazardous Waste Code: K150
Waste Code Description: ORGANIC RESIDULES EXCLUDING SPENT CARBON ADSORBENT, FROM THE SPENT CHLORINE GAS AND HYDROCHLORIC ACID RECOVERY PROCESSES ASSOCIATED WITH THE PRODUCTION OF ALPHA (OR METHYL-) CHLORINATED TOLUNES, BENZOYL CHLORIDES, AND COMPOUNDS WITH MIXTURES OF THESE FUNCTIONAL GROUPS.

Hazardous Waste Code: K151
Waste Code Description: WASTEWATER TREATMENT SLUDGES, EXCLUDING NEUTRALIZATION AND BIOLOGICAL SLUDGES, GENERATED DURING THE TREATMENT OF WASTEWATERS FROM THE PRODUCTION OF ALPHA (OR METHYL-) CHLORINATED TOLUNES, BENZOYL CHLORIDES, AND COMPOUNDS WITH MIXTURES OF

THESE FUNCTIONAL GROUPS.

Hazardous Waste Code: K156
Waste Code Description: ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT SOLVENTS, FILTRATES, AND DECANTATES) FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.

Hazardous Waste Code: K157
Waste Code Description: WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS, AND SEPARATION WATERS) FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.

Hazardous Waste Code: K158
Waste Code Description: BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.

Hazardous Waste Code: K159
Waste Code Description: ORGANICS FROM THE TREATMENT OF THIOCARBAMATE WASTES.

Hazardous Waste Code: K161
Waste Code Description: PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST AND FLOOR SWEEPINGS FROM THE PRODUCTION OF DITHIOCARBAMATE ACIDS AND THEIR SALTS. (THIS LISTING DOES NOT INCLUDE K125 OR K126).

Hazardous Waste Code: K170
Waste Code Description: CLARIFIED SLURRY OIL TANK SEDIMENT AND/OR IN-LINE FILTER/SEPARATION SOLIDS FROM PETROLEUM REFINING OPERATIONS

Hazardous Waste Code: K171
Waste Code Description: SPENT HYDROTREATING CATALYST FROM PETROLEUM REFINING OPERATIONS,INCLUDING GUARD BEDS USED TO DESULFURIZE FEEDS TO OTHER CATALYTIC REACTORS (THIS LISTING DOES NOT INCLUDE INERT SUPPORT MEDIA)

Hazardous Waste Code: K172
Waste Code Description: SPENT HYDROREFINING CATALYST FROM PETROLEUM REFINING OPERATIONS, INCLUDING GUARD BEDS USED TO DESULFURIZE FEEDS TO OTHER CATALYTIC REACTORS (THIS LISTING DOES NOT INCLUDE INERT SUPPORT MEDIA)

Hazardous Waste Code: K174
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF ETHLYENE DICHLORIDE OR VINYL CHLORIDE

Hazardous Waste Code: K175
Waste Code Description: WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF VINYL CHLORIDE MONOMER..

Hazardous Waste Code: K176
Waste Code Description: BAGHOUSE FILTERS FROM THE PRODUCTION OF ANTIMONY OXIDE, INCLUDING FILTERS FROM THE PRODUCTION OF INTERMEDIATES (E.G.,ANTIMONY METAL OR CRUDE ANTIMONY OXIDE)

Hazardous Waste Code: K177
Waste Code Description: SLAG FROM THE PRODUCTION OF ANTIMONY OXIDE THAT IS SPECULATIVELY ACCUMULATED OR DISPOSED,INCLUDING SLAG FROM THE PRODUCTION OF INTERMEDIATES (E.G.,ANTIMONY METAL OR CRUDE ANTIMONY OXIDE)

Hazardous Waste Code: K178
Waste Code Description: RESIDUES FROM MANUFACTURING AND MANUFACTURING-SITE STORAGE OF FERRIC CHLORIDE FROM ACIDS FORMED DURING THE PRODUCTION OF TITANIUM DIOXIDE USING THE CHLORIDE-ILMENITE PROCESS.

Hazardous Waste Code: K181
Waste Code Description: Nonwastewaters from the production of dyes and/or pigments.

Hazardous Waste Code: P001
Waste Code 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%

Hazardous Waste Code: P002
Waste Code Description: 1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-

Hazardous Waste Code: P003
Waste Code Description: 2-PROPENAL (OR) ACROLEIN

Hazardous Waste Code: P004
Waste Code Description: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

Hazardous Waste Code: P005
Waste Code Description: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

Hazardous Waste Code: P006
Waste Code Description: ALUMINUM PHOSPHIDE (R,T)

Hazardous Waste Code: P007
Waste Code Description: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL

Hazardous Waste Code: P008
Waste Code Description: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE

Hazardous Waste Code: P009
Waste Code Description: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)

Hazardous Waste Code: P010
Waste Code Description: ARSENIC ACID H3ASO4

Hazardous Waste Code: P011
Waste Code Description: ARSENIC OXIDE AS2O5 (OR) ARSENIC PENTOXIDE

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P013
Waste Code Description: BARIUM CYANIDE

Hazardous Waste Code: P014
Waste Code Description: BENZENETHIOL (OR) THIOPHENOL

Hazardous Waste Code: P015
Waste Code Description: BERYLLIUM

Hazardous Waste Code: P016
Waste Code Description: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-

Hazardous Waste Code: P017
Waste Code Description: 2-PROPANONE, 1-BROMO- (OR) BROMOACETONE

Hazardous Waste Code: P018
Waste Code Description: BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-

Hazardous Waste Code: P020
Waste Code Description: DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-

Hazardous Waste Code: P021
Waste Code Description: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2

Hazardous Waste Code: P022
Waste Code Description: CARBON DISULFIDE

Hazardous Waste Code: P023
Waste Code Description: ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE

Hazardous Waste Code: P024
Waste Code Description: BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE

Hazardous Waste Code: P026
Waste Code Description: 1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-

Hazardous Waste Code: P027
Waste Code Description: 3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-

Hazardous Waste Code: P028

Waste Code Description:	BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE
Hazardous Waste Code:	P029
Waste Code Description:	COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
Hazardous Waste Code:	P030
Waste Code Description:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Hazardous Waste Code:	P033
Waste Code Description:	CYANOGEN CHLORIDE (OR) CYANOGEN CHLORIDE (CN)CL
Hazardous Waste Code:	P034
Waste Code Description:	2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-
Hazardous Waste Code:	P036
Waste Code Description:	ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE
Hazardous Waste Code:	P037
Waste Code Description:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN
Hazardous Waste Code:	P039
Waste Code Description:	DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER
Hazardous Waste Code:	P040
Waste Code Description:	O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-PYRAZINYL ESTER
Hazardous Waste Code:	P041
Waste Code Description:	DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL 4-NITROPHENYL ESTER
Hazardous Waste Code:	P042
Waste Code Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Hazardous Waste Code:	P043
Waste Code Description:	DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFLUORIDIC ACID, BIS(1-METHYLETHYL) ESTER
Hazardous Waste Code:	P044
Waste Code Description:	DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER
Hazardous Waste Code:	P045
Waste Code Description:	2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARBONYL] OXIME (OR) THIOFANOX
Hazardous Waste Code:	P046
Waste Code Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Hazardous Waste Code:	P047
Waste Code Description:	4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, & SALTS
Hazardous Waste Code:	P048
Waste Code Description:	2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
Hazardous Waste Code:	P049
Waste Code Description:	DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
Hazardous Waste Code:	P050
Waste Code Description:	6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6,9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
Hazardous Waste Code:	P051
Waste Code Description:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES
Hazardous Waste Code:	P054
Waste Code Description:	AZIRIDINE (OR) ETHYLENEIMINE

Hazardous Waste Code: P056
Waste Code Description: FLUORINE

Hazardous Waste Code: P057
Waste Code Description: ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE

Hazardous Waste Code: P058
Waste Code Description: ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT

Hazardous Waste Code: P059
Waste Code Description: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR

Hazardous Waste Code: P060
Waste Code Description: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN

Hazardous Waste Code: P062
Waste Code Description: HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER

Hazardous Waste Code: P064
Waste Code Description: METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE

Hazardous Waste Code: P065
Waste Code Description: FULMINIC ACID, MERCURY(2+) SALT (R,T) (OR) MERCURY FULMINATE (R,T)

Hazardous Waste Code: P066
Waste Code Description: ETHANIMIDOTHIOIC ACID, N-[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL

Hazardous Waste Code: P067
Waste Code Description: 1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-

Hazardous Waste Code: P068
Waste Code Description: HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE

Hazardous Waste Code: P069
Waste Code Description: 2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-

Hazardous Waste Code: P070
Waste Code Description: ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[(METHYLAMINO)CARBONYL]OXIME

Hazardous Waste Code: P071
Waste Code Description: METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER

Hazardous Waste Code: P072
Waste Code Description: ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-

Hazardous Waste Code: P073
Waste Code Description: NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)4, (T-4)-

Hazardous Waste Code: P074
Waste Code Description: NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P077
Waste Code Description: BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE

Hazardous Waste Code: P078
Waste Code Description: NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2

Hazardous Waste Code: P081
Waste Code Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Hazardous Waste Code: P082
Waste Code Description: METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE

Hazardous Waste Code: P084
Waste Code Description: N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-

Hazardous Waste Code:	P085
Waste Code Description:	DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE
Hazardous Waste Code:	P087
Waste Code Description:	OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
Hazardous Waste Code:	P088
Waste Code Description:	7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL
Hazardous Waste Code:	P089
Waste Code Description:	PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
Hazardous Waste Code:	P092
Waste Code Description:	MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE
Hazardous Waste Code:	P093
Waste Code Description:	PHENYLTHIOUREA (OR) THIOUREA, PHENYL-
Hazardous Waste Code:	P094
Waste Code Description:	PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER
Hazardous Waste Code:	P097
Waste Code Description:	FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER
Hazardous Waste Code:	P098
Waste Code Description:	POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)
Hazardous Waste Code:	P099
Waste Code Description:	ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE
Hazardous Waste Code:	P101
Waste Code Description:	ETHYL CYANIDE (OR) PROPANENITRILE
Hazardous Waste Code:	P102
Waste Code Description:	2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL
Hazardous Waste Code:	P103
Waste Code Description:	SELENOUREA
Hazardous Waste Code:	P104
Waste Code Description:	SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)
Hazardous Waste Code:	P105
Waste Code Description:	SODIUM AZIDE
Hazardous Waste Code:	P106
Waste Code Description:	SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)
Hazardous Waste Code:	P108
Waste Code Description:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
Hazardous Waste Code:	P109
Waste Code Description:	TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER
Hazardous Waste Code:	P110
Waste Code Description:	PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD
Hazardous Waste Code:	P111
Waste Code Description:	DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE
Hazardous Waste Code:	P112
Waste Code Description:	METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)
Hazardous Waste Code:	P113
Waste Code Description:	THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3
Hazardous Waste Code:	P114

Waste Code Description:	SELENIOUS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE
Hazardous Waste Code:	P115
Waste Code Description:	SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE
Hazardous Waste Code:	P116
Waste Code Description:	HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE
Hazardous Waste Code:	P118
Waste Code Description:	METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL
Hazardous Waste Code:	P119
Waste Code Description:	AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT
Hazardous Waste Code:	P120
Waste Code Description:	VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE
Hazardous Waste Code:	P121
Waste Code Description:	ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2
Hazardous Waste Code:	P122
Waste Code Description:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)
Hazardous Waste Code:	P123
Waste Code Description:	TOXAPHENE
Hazardous Waste Code:	P127
Waste Code Description:	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN
Hazardous Waste Code:	P128
Waste Code Description:	PHENOL, 4-(DIMETHYLAMINO)-3,5-DIMETHYL-, METHYLCARBAMATE (ESTER)
Hazardous Waste Code:	P185
Waste Code Description:	1,3-DITHIOLANE-2-CARBOXALDEHYDE, 2,4-DIMETHYL-, O- [(METHYLAMINO)-CARBONYL]OXIME (OR) TIRPATE
Hazardous Waste Code:	P188
Waste Code Description:	BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
Hazardous Waste Code:	P189
Waste Code Description:	CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL -7-BENZOFURANYL ESTER (OR) CARBOSULFAN
Hazardous Waste Code:	P190
Waste Code Description:	CARBAMIC ACID, METHYL-, 3-METHYLPHENYL ESTER (OR) METOLCARB
Hazardous Waste Code:	P191
Waste Code Description:	CARBAMIC ACID, DIMETHYL-, 1-[(DIMETHYL-AMINO)CARBONYL]- 5-METHYL-1H- PYRAZOL-3-YL ESTER (OR) DIMETILAN
Hazardous Waste Code:	P192
Waste Code Description:	ISOLAN (OR) CARBAMIC ACID, DIMETHYL-, 3-METHY-L-(1-METHYLETHYL)-1H- PYRAZOL-5-YL ESTER
Hazardous Waste Code:	P194
Waste Code Description:	ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OXAMYL
Hazardous Waste Code:	P196
Waste Code Description:	MANGANESE DIMETHYLDITHIOCARBAMATE (OR) MANGANESE, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-,
Hazardous Waste Code:	P197
Waste Code Description:	FORMPARANATE (OR) METHANIMIDAMIDE, N,N-DIMETHYL-N'-[2-METHYL-4-[[(METHYLAMINO)CARBONYL]OXY]PHENYL]
Hazardous Waste Code:	P198
Waste Code Description:	METHANIMIDAMIDE, N,N-DIMETHYL-N'-[3-[[(METHYLAMINO)-CARBONYL]OXY]PHENYL]-,

MONOHYDROCHLORIDE (OR) FORMETANATE HYDROCHLORIDE

Hazardous Waste Code: P199
Waste Code Description: METHIOCARB (OR) MEXACARBATE (OR) PHENOL, (3,5-DIMETHYL-4-(METHYLTHIO)-, METHYLCARBAMATE

Hazardous Waste Code: P201
Waste Code Description: PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB

Hazardous Waste Code: P202
Waste Code Description: M-CUMENYL METHYLCARBAMATE (OR) 3-ISOPROPYLPHENYL N-METHYLCARBAMATE (OR) PHENOL, 3-(1-METHYLETHYL)-, METHYL CARBAMATE

Hazardous Waste Code: P203
Waste Code Description: ALDICARB SULFONE (OR) PROPANAL, 2-METHYL-2-(METHYL-SULFONYL)-, O-[(METHYLAMINO) CARBONYL] OXIME

Hazardous Waste Code: P204
Waste Code Description: PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMATE (ESTER), (3AS-CIS)-

Hazardous Waste Code: P205
Waste Code Description: ZINC, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-, (OR) ZIRAM

Hazardous Waste Code: U001
Waste Code Description: ACETALDEHYDE (I) (OR) ETHANAL (I)

Hazardous Waste Code: U002
Waste Code Description: 2-PROPANONE (I) (OR) ACETONE (I)

Hazardous Waste Code: U003
Waste Code Description: ACETONITRILE (I,T)

Hazardous Waste Code: U004
Waste Code Description: ACETOPHENONE (OR) ETHANONE, 1-PHENYL-

Hazardous Waste Code: U005
Waste Code Description: 2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL

Hazardous Waste Code: U006
Waste Code Description: ACETYL CHLORIDE (C,R,T)

Hazardous Waste Code: U007
Waste Code Description: 2-PROPENAMIDE (OR) ACRYLAMIDE

Hazardous Waste Code: U008
Waste Code Description: 2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)

Hazardous Waste Code: U009
Waste Code Description: 2-PROPENENITRILE (OR) ACRYLONITRILE

Hazardous Waste Code: U010
Waste Code Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A, 2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Hazardous Waste Code: U011
Waste Code Description: 1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE

Hazardous Waste Code: U012
Waste Code Description: ANILINE (I,T) (OR) BENZENAMINE (I,T)

Hazardous Waste Code: U014
Waste Code Description: AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-

Hazardous Waste Code: U015
Waste Code Description: AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)

Hazardous Waste Code: U016
Waste Code Description: BENZ[C]ACRIDINE

Hazardous Waste Code:	U017
Waste Code Description:	BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-
Hazardous Waste Code:	U018
Waste Code Description:	BENZ[A]ANTHRACENE
Hazardous Waste Code:	U019
Waste Code Description:	BENZENE (I,T)
Hazardous Waste Code:	U020
Waste Code Description:	BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE (C,R)
Hazardous Waste Code:	U021
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE
Hazardous Waste Code:	U022
Waste Code Description:	BENZO[A]PYRENE
Hazardous Waste Code:	U023
Waste Code Description:	BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)
Hazardous Waste Code:	U024
Waste Code Description:	DICHLOROMETHOXY ETHANE (OR) ETHANE, 1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-
Hazardous Waste Code:	U025
Waste Code Description:	DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-
Hazardous Waste Code:	U026
Waste Code Description:	CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-
Hazardous Waste Code:	U027
Waste Code Description:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
Hazardous Waste Code:	U028
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE
Hazardous Waste Code:	U029
Waste Code Description:	METHANE, BROMO- (OR) METHYL BROMIDE
Hazardous Waste Code:	U030
Waste Code Description:	4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-
Hazardous Waste Code:	U031
Waste Code Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Hazardous Waste Code:	U032
Waste Code Description:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
Hazardous Waste Code:	U033
Waste Code Description:	CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE
Hazardous Waste Code:	U034
Waste Code Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Hazardous Waste Code:	U035
Waste Code Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Hazardous Waste Code:	U036
Waste Code Description:	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS
Hazardous Waste Code:	U037
Waste Code Description:	BENZENE, CHLORO- (OR) CHLOROBENZENE
Hazardous Waste Code:	U038
Waste Code Description:	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER (OR) CHLOROBENZILATE

Hazardous Waste Code: U039
Waste Code Description: P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-

Hazardous Waste Code: U041
Waste Code Description: EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-

Hazardous Waste Code: U042
Waste Code Description: 2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-

Hazardous Waste Code: U043
Waste Code Description: ETHENE, CHLORO- (OR) VINYL CHLORIDE

Hazardous Waste Code: U044
Waste Code Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Hazardous Waste Code: U045
Waste Code Description: METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)

Hazardous Waste Code: U046
Waste Code Description: CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-

Hazardous Waste Code: U047
Waste Code Description: BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-

Hazardous Waste Code: U048
Waste Code Description: O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-

Hazardous Waste Code: U049
Waste Code Description: 4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE

Hazardous Waste Code: U050
Waste Code Description: CHRYSENE

Hazardous Waste Code: U051
Waste Code Description: CREOSOTE

Hazardous Waste Code: U052
Waste Code Description: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-

Hazardous Waste Code: U053
Waste Code Description: 2-BUTENAL (OR) CROTONALDEHYDE

Hazardous Waste Code: U055
Waste Code Description: BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)

Hazardous Waste Code: U056
Waste Code Description: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)

Hazardous Waste Code: U057
Waste Code Description: CYCLOHEXANONE (I)

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U059
Waste Code Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL) OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Hazardous Waste Code: U060
Waste Code Description: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

Hazardous Waste Code: U061
Waste Code Description: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Hazardous Waste Code: U062
Waste Code Description: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALLATE

Hazardous Waste Code: U063
Waste Code Description: DIBENZ[A,H]ANTHRACENE

Hazardous Waste Code: U064
Waste Code Description: BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE

Hazardous Waste Code: U066
Waste Code Description: 1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-

Hazardous Waste Code: U067
Waste Code Description: ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE

Hazardous Waste Code: U068
Waste Code Description: METHANE, DIBROMO- (OR) METHYLENE BROMIDE

Hazardous Waste Code: U069
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

Hazardous Waste Code: U070
Waste Code Description: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

Hazardous Waste Code: U071
Waste Code Description: BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE

Hazardous Waste Code: U072
Waste Code Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Hazardous Waste Code: U073
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE

Hazardous Waste Code: U074
Waste Code Description: 1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)

Hazardous Waste Code: U075
Waste Code Description: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-

Hazardous Waste Code: U076
Waste Code Description: ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE

Hazardous Waste Code: U077
Waste Code Description: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

Hazardous Waste Code: U078
Waste Code Description: 1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-

Hazardous Waste Code: U079
Waste Code Description: 1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Code: U081
Waste Code Description: 2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-

Hazardous Waste Code: U082
Waste Code Description: 2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-

Hazardous Waste Code: U083
Waste Code Description: PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE

Hazardous Waste Code: U084
Waste Code Description: 1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-

Hazardous Waste Code: U085
Waste Code Description: 1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE

Hazardous Waste Code: U086
Waste Code Description: HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE

Hazardous Waste Code: U087
Waste Code Description: O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER

Hazardous Waste Code: U088
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

Hazardous Waste Code: U089
Waste Code Description: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

Hazardous Waste Code: U090
Waste Code Description: 1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE

Hazardous Waste Code: U091
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE

Hazardous Waste Code: U092
Waste Code Description: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

Hazardous Waste Code: U093
Waste Code Description: BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE

Hazardous Waste Code: U094
Waste Code Description: 7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-

Hazardous Waste Code: U095
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE

Hazardous Waste Code: U096
Waste Code Description: ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)

Hazardous Waste Code: U097
Waste Code Description: CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE

Hazardous Waste Code: U098
Waste Code Description: 1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-

Hazardous Waste Code: U099
Waste Code Description: 1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Hazardous Waste Code: U101
Waste Code Description: 2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-

Hazardous Waste Code: U102
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

Hazardous Waste Code: U103
Waste Code Description: DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER

Hazardous Waste Code: U105
Waste Code Description: 2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-

Hazardous Waste Code: U106
Waste Code Description: 2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-

Hazardous Waste Code: U107
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

Hazardous Waste Code: U108
Waste Code Description: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

Hazardous Waste Code: U109
Waste Code Description: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Hazardous Waste Code: U110
Waste Code Description: 1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)

Hazardous Waste Code: U111

Waste Code Description:	1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE
Hazardous Waste Code:	U112
Waste Code Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Hazardous Waste Code:	U113
Waste Code Description:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
Hazardous Waste Code:	U114
Waste Code Description:	CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS
Hazardous Waste Code:	U115
Waste Code Description:	ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)
Hazardous Waste Code:	U116
Waste Code Description:	2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA
Hazardous Waste Code:	U117
Waste Code Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
Hazardous Waste Code:	U118
Waste Code Description:	2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE
Hazardous Waste Code:	U119
Waste Code Description:	ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER
Hazardous Waste Code:	U120
Waste Code Description:	FLUORANTHENE
Hazardous Waste Code:	U121
Waste Code Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Hazardous Waste Code:	U122
Waste Code Description:	FORMALDEHYDE
Hazardous Waste Code:	U123
Waste Code Description:	FORMIC ACID (C,T)
Hazardous Waste Code:	U124
Waste Code Description:	FURAN (I) (OR) FURFURAN (I)
Hazardous Waste Code:	U125
Waste Code Description:	2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)
Hazardous Waste Code:	U126
Waste Code Description:	GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE
Hazardous Waste Code:	U127
Waste Code Description:	BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE
Hazardous Waste Code:	U128
Waste Code Description:	1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE
Hazardous Waste Code:	U129
Waste Code Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Hazardous Waste Code:	U130
Waste Code Description:	1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO- (OR) HEXACHLOROCYCLOPENTADIENE
Hazardous Waste Code:	U131
Waste Code Description:	ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE
Hazardous Waste Code:	U132
Waste Code Description:	HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
Hazardous Waste Code:	U133
Waste Code Description:	HYDRAZINE (R,T)

Hazardous Waste Code:	U134
Waste Code Description:	HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
Hazardous Waste Code:	U135
Waste Code Description:	HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S
Hazardous Waste Code:	U136
Waste Code Description:	ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID
Hazardous Waste Code:	U137
Waste Code Description:	INDENO[1,2,3-CD]PYRENE
Hazardous Waste Code:	U138
Waste Code Description:	METHANE, IODO- (OR) METHYL IODIDE
Hazardous Waste Code:	U140
Waste Code Description:	1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)
Hazardous Waste Code:	U141
Waste Code Description:	1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE
Hazardous Waste Code:	U142
Waste Code Description:	1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE, 1,1A,3,3A,4,5,5,5A,5B,6-DECACHLOROOCTAHYDRO- (OR) KEPONE
Hazardous Waste Code:	U143
Waste Code Description:	2-BUTENOIC ACID, 2-METHYL-, 7-[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY] METHYL]-2,3,5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S*,3R*), 7AALPHA]]- (OR) LASIOCARPINE
Hazardous Waste Code:	U144
Waste Code Description:	ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
Hazardous Waste Code:	U145
Waste Code Description:	LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)
Hazardous Waste Code:	U146
Waste Code Description:	LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-
Hazardous Waste Code:	U147
Waste Code Description:	2,5-FURANDIONE (OR) MALEIC ANHYDRIDE
Hazardous Waste Code:	U148
Waste Code Description:	3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE
Hazardous Waste Code:	U149
Waste Code Description:	MALONONITRILE (OR) PROPANEDINITRILE
Hazardous Waste Code:	U150
Waste Code Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Hazardous Waste Code:	U151
Waste Code Description:	MERCURY
Hazardous Waste Code:	U152
Waste Code Description:	2-PROPENENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)
Hazardous Waste Code:	U153
Waste Code Description:	METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)
Hazardous Waste Code:	U154
Waste Code Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Hazardous Waste Code:	U155
Waste Code Description:	1,2-ETHANEDIAMINE, N,N-DIMETHYL-N'-2-PYRIDINYL-N'-(2-THIENYLMETHYL)- (OR) METHAPYRILENE
Hazardous Waste Code:	U156
Waste Code Description:	CARBONOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)

Hazardous Waste Code: U157
Waste Code Description: 3-METHYLCHOLANTHRENE (OR) BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-

Hazardous Waste Code: U158
Waste Code Description: 4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-

Hazardous Waste Code: U159
Waste Code Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Hazardous Waste Code: U160
Waste Code Description: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Hazardous Waste Code: U161
Waste Code Description: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

Hazardous Waste Code: U162
Waste Code Description: 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T) (OR) METHYL METHACRYLATE (I,T)

Hazardous Waste Code: U163
Waste Code Description: GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO- (OR) MNNG

Hazardous Waste Code: U164
Waste Code Description: 4(1H)-PYRIMIDINONE, 2,3-DIHYDRO-6-METHYL-2-THIOXO- (OR) METHYLTHIOURACIL

Hazardous Waste Code: U165
Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U166
Waste Code Description: 1,4-NAPHTHALENEDIONE (OR) 1,4-NAPHTHOQUINONE

Hazardous Waste Code: U167
Waste Code Description: 1-NAPTHALENAMINE (OR) ALPHA-NAPHTHYLAMINE

Hazardous Waste Code: U168
Waste Code Description: 2-NAPTHALENAMINE (OR) BETA-NAPHTHYLAMINE

Hazardous Waste Code: U169
Waste Code Description: BENZENE, NITRO- (OR) NITROBENZENE (I,T)

Hazardous Waste Code: U170
Waste Code Description: P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-

Hazardous Waste Code: U171
Waste Code Description: 2-NITROPROPANE (I,T) (OR) PROPANE, 2-NITRO- (I,T)

Hazardous Waste Code: U172
Waste Code Description: 1-BUTANAMINE, N-BUTYL-N-NITROSO- (OR) N-NITROSODI-N-BUTYLAMINE

Hazardous Waste Code: U173
Waste Code Description: ETHANOL, 2,2'-(NITROSOIMINO)BIS- (OR) N-NITROSODIETHANOLAMINE

Hazardous Waste Code: U174
Waste Code Description: ETHANAMINE, N-ETHYL-N-NITROSO- (OR) N-NITROSODIETHYLAMINE

Hazardous Waste Code: U176
Waste Code Description: N-NITROSO-N-ETHYLUREA (OR) UREA, N-ETHYL-N-NITROSO-

Hazardous Waste Code: U177
Waste Code Description: N-NITROSO-N-METHYLUREA (OR) UREA, N-METHYL-N-NITROSO-

Hazardous Waste Code: U178
Waste Code Description: CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER (OR) N-NITROSO-N-METHYLURETHANE

Hazardous Waste Code: U179
Waste Code Description: N-NITROSOPIPERIDINE (OR) PIPERIDINE, 1-NITROSO-

Hazardous Waste Code: U180
Waste Code Description: N-NITROSOPYRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-

Hazardous Waste Code: U181
Waste Code Description: 5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO

Hazardous Waste Code: U182
Waste Code Description: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

Hazardous Waste Code: U183
Waste Code Description: BENZENE, PENTACHLORO- (OR) PENTACHLOROBENZENE

Hazardous Waste Code: U184
Waste Code Description: ETHANE, PENTACHLORO- (OR) PENTACHLOROETHANE

Hazardous Waste Code: U185
Waste Code Description: BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)

Hazardous Waste Code: U186
Waste Code Description: 1,3-PENTADIENE (I) (OR) 1-METHYLBUTADIENE (I)

Hazardous Waste Code: U187
Waste Code Description: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

Hazardous Waste Code: U188
Waste Code Description: PHENOL

Hazardous Waste Code: U189
Waste Code Description: PHOSPHORUS SULFIDE (R) (OR) SULFUR PHOSPHIDE (R)

Hazardous Waste Code: U190
Waste Code Description: 1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE

Hazardous Waste Code: U191
Waste Code Description: 2-PICOLINE (OR) PYRIDINE, 2-METHYL-

Hazardous Waste Code: U192
Waste Code Description: BENZAMIDE, 3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL)- (OR) PRONAMIDE

Hazardous Waste Code: U193
Waste Code Description: 1,2-OXATHIOLANE, 2,2-DIOXIDE (OR) 1,3-PROPANE SULTONE

Hazardous Waste Code: U194
Waste Code Description: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

Hazardous Waste Code: U196
Waste Code Description: PYRIDINE

Hazardous Waste Code: U197
Waste Code Description: 2,5-CYCLOHEXADIENE-1,4-DIONE (OR) P-BENZOQUINONE

Hazardous Waste Code: U200
Waste Code Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL) OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Hazardous Waste Code: U201
Waste Code Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Hazardous Waste Code: U203
Waste Code Description: 1,3-BENZODIOXOLE, 5-(2-PROPENYL)- (OR) SAFROLE

Hazardous Waste Code: U204
Waste Code Description: SELENIOUS ACID (OR) SELENIUM DIOXIDE

Hazardous Waste Code: U205
Waste Code Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Hazardous Waste Code: U206
Waste Code Description: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Hazardous Waste Code:	U207
Waste Code Description:	1,2,4,5-TETRACHLOROBENZENE (OR) BENZENE, 1,2,4,5-TETRACHLORO-
Hazardous Waste Code:	U208
Waste Code Description:	1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-
Hazardous Waste Code:	U209
Waste Code Description:	1,1,2,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,2,2-TETRACHLORO-
Hazardous Waste Code:	U210
Waste Code Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Hazardous Waste Code:	U211
Waste Code Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Hazardous Waste Code:	U213
Waste Code Description:	FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)
Hazardous Waste Code:	U214
Waste Code Description:	ACETIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) ACETATE
Hazardous Waste Code:	U215
Waste Code Description:	CARBONIC ACID, DITHALLIUM(1+) SALT (OR) THALLIUM(I) CARBONATE
Hazardous Waste Code:	U216
Waste Code Description:	THALLIUM CHLORIDE TLCL (OR) THALLIUM(I) CHLORIDE
Hazardous Waste Code:	U217
Waste Code Description:	NITRIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) NITRATE
Hazardous Waste Code:	U218
Waste Code Description:	ETHANETHIOAMIDE (OR) THIOACETAMIDE
Hazardous Waste Code:	U219
Waste Code Description:	THIOUREA
Hazardous Waste Code:	U220
Waste Code Description:	BENZENE, METHYL- (OR) TOLUENE
Hazardous Waste Code:	U221
Waste Code Description:	BENZENEDIAMINE, AR-METHYL- (OR) TOLUENEDIAMINE
Hazardous Waste Code:	U222
Waste Code Description:	BENZENAMINE, 2-METHYL-, HYDROCHLORIDE (OR) O-TOLUIDINE HYDROCHLORIDE
Hazardous Waste Code:	U223
Waste Code Description:	BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)
Hazardous Waste Code:	U225
Waste Code Description:	BROMOFORM (OR) METHANE, TRIBROMO-
Hazardous Waste Code:	U226
Waste Code Description:	ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM
Hazardous Waste Code:	U227
Waste Code Description:	1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-
Hazardous Waste Code:	U228
Waste Code Description:	ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE
Hazardous Waste Code:	U234
Waste Code Description:	1,3,5-TRINITROBENZENE (R,T) (OR) BENZENE, 1,3,5-TRINITRO-
Hazardous Waste Code:	U235
Waste Code Description:	1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1) (OR) TRIS(2,3,-DIBROMOPROPYL) PHOSPHATE
Hazardous Waste Code:	U236
Waste Code Description:	2,7-NAPHTHALENEDISULFONIC ACID,3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT (OR) TRYPAN BLUE

Hazardous Waste Code:	U237
Waste Code Description:	2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD
Hazardous Waste Code:	U238
Waste Code Description:	CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)
Hazardous Waste Code:	U239
Waste Code Description:	BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)
Hazardous Waste Code:	U240
Waste Code Description:	2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D
Hazardous Waste Code:	U243
Waste Code Description:	1-PROPENE, 1,1,2,3,3,3-HEXACHLORO- (OR) HEXACHLOROPROPENE
Hazardous Waste Code:	U244
Waste Code Description:	THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL- (OR) THIRAM
Hazardous Waste Code:	U246
Waste Code Description:	CYANOGEN BROMIDE (CN)BR
Hazardous Waste Code:	U247
Waste Code Description:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-METHOXY- (OR) METHOXYCHLOR
Hazardous Waste Code:	U248
Waste Code Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS
Hazardous Waste Code:	U249
Waste Code Description:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS
Hazardous Waste Code:	U271
Waste Code Description:	BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER
Hazardous Waste Code:	U278
Waste Code Description:	BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE
Hazardous Waste Code:	U279
Waste Code Description:	CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
Hazardous Waste Code:	U280
Waste Code Description:	BARBAN (OR) CARBAMIC ACID, (3-CHLOROPHENYL)-, 4-CHLORO-2-BUTYNYL ESTER
Hazardous Waste Code:	U328
Waste Code Description:	BENZENAMINE, 2-METHYL- (OR) O-TOLUIDINE
Hazardous Waste Code:	U353
Waste Code Description:	BENZENAMINE, 4-METHYL- (OR) P-TOLUIDINE
Hazardous Waste Code:	U359
Waste Code Description:	ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER
Hazardous Waste Code:	U364
Waste Code Description:	BENDIOCARB PHENOL (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-
Hazardous Waste Code:	U367
Waste Code Description:	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL- (OR) CARBOFURAN PHENOL
Hazardous Waste Code:	U372
Waste Code Description:	CARBAMIC ACID, 1H-BENZIMIDAZOL-2-YL, METHYL ESTER (OR) CARBENDAZIM
Hazardous Waste Code:	U373
Waste Code Description:	CARBAMIC ACID, PHENYL-, 1-METHYLETHYL ESTER (OR) PROPHAM
Hazardous Waste Code:	U387

Waste Code Description: CARBAMOTHIOIC ACID, DIPROPYL-, S-(PHENYLMETHYL) ESTER (OR) PROSULFOCARB

Hazardous Waste Code: U389
Waste Code Description: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3,3-TRICHLORO-2-PROPENYL) ESTER (OR) TRIALLATE

Hazardous Waste Code: U394
Waste Code Description: A2213 (OR) ETHANIMIDOTHIOIC ACID, 2-(DIMETHYLAMINO)-N-HYDROXY-2-OXO-, METHYL ESTER

Hazardous Waste Code: U395
Waste Code Description: DIETHYLENE GLYCOL, DICARBAMATE (OR) ETHANOL, 2,2'-OXYBIS-, DICARBAMATE

Hazardous Waste Code: U404
Waste Code Description: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Hazardous Waste Code: U409
Waste Code Description: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Hazardous Waste Code: U410
Waste Code Description: ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS[(METHYLIMINO)CARBONYLOXY]]BIS-, DIMETHYL ESTER (OR) THIODICARB

Hazardous Waste Code: U411
Waste Code Description: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20210303
Handler Name: RHO-CHEM LLC
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: 121
Waste Code Description: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Hazardous Waste Code: 122
Waste Code Description: Alkaline solution without metals (pH > 12.5)

Hazardous Waste Code: 123
Waste Code Description: Unspecified alkaline solution

Hazardous Waste Code: 131
Waste Code Description: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Hazardous Waste Code: 132
Waste Code Description: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

Hazardous Waste Code: 133
Waste Code Description: Aqueous solution with 10% or more total organic residues

Hazardous Waste Code: 134
Waste Code Description: Aqueous solution with <10% total organic residues

Hazardous Waste Code: 135
Waste Code Description: Unspecified aqueous solution

Hazardous Waste Code: 141
Waste Code Description: Off-specification, aged, or surplus inorganics

Hazardous Waste Code: 151

Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: 161
Waste Code Description: Fluid-cracking catalyst (FCC) waste

Hazardous Waste Code: 162
Waste Code Description: Other spent catalyst

Hazardous Waste Code: 171
Waste Code Description: Metal sludge (see 121)

Hazardous Waste Code: 172
Waste Code Description: Metal dust (see 121) and machining waste

Hazardous Waste Code: 181
Waste Code Description: Other inorganic solid waste

Hazardous Waste Code: 211
Waste Code Description: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

Hazardous Waste Code: 212
Waste Code Description: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Hazardous Waste Code: 213
Waste Code Description: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Hazardous Waste Code: 214
Waste Code Description: Unspecified solvent mixture

Hazardous Waste Code: 221
Waste Code Description: Waste oil and mixed oil

Hazardous Waste Code: 222
Waste Code Description: Oil/water separation sludge

Hazardous Waste Code: 223
Waste Code Description: Unspecified oil-containing waste

Hazardous Waste Code: 231
Waste Code Description: Pesticide rinse water

Hazardous Waste Code: 232
Waste Code Description: Pesticides and other waste associated with pesticide production

Hazardous Waste Code: 241
Waste Code Description: Tank bottom waste

Hazardous Waste Code: 251
Waste Code Description: Still bottoms with halogenated organics

Hazardous Waste Code: 252
Waste Code Description: Other still bottom waste

Hazardous Waste Code: 271
Waste Code Description: Organic monomer waste (includes unreacted resins)

Hazardous Waste Code: 272
Waste Code Description: Polymeric resin waste

Hazardous Waste Code: 281
Waste Code Description: Adhesives

Hazardous Waste Code: 291
Waste Code Description: Latex waste

Hazardous Waste Code: 311
Waste Code Description: Pharmaceutical waste

Hazardous Waste Code: 331

Waste Code Description: Off-specification, aged, or surplus organics

Hazardous Waste Code: 341
Waste Code Description: Organic liquids (nonsolvents) with halogens

Hazardous Waste Code: 342
Waste Code Description: Organic liquids with metals (see 121)

Hazardous Waste Code: 343
Waste Code Description: Unspecified organic liquid mixture

Hazardous Waste Code: 351
Waste Code Description: Organic solids with halogens

Hazardous Waste Code: 352
Waste Code Description: Other organic solids

Hazardous Waste Code: 411
Waste Code Description: Alum and gypsum sludge

Hazardous Waste Code: 421
Waste Code Description: Lime sludge

Hazardous Waste Code: 431
Waste Code Description: Phosphate sludge

Hazardous Waste Code: 441
Waste Code Description: Sulfur sludge

Hazardous Waste Code: 451
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 461
Waste Code Description: Degreasing sludge

Hazardous Waste Code: 471
Waste Code Description: Paper sludge/pulp

Hazardous Waste Code: 481
Waste Code Description: Tetraethyl lead sludge

Hazardous Waste Code: 491
Waste Code Description: Unspecified sludge waste

Hazardous Waste Code: 511
Waste Code Description: Empty pesticide containers 30 gallons or more

Hazardous Waste Code: 512
Waste Code Description: Other empty containers 30 gallons or more

Hazardous Waste Code: 513
Waste Code Description: Empty containers less than 30 gallons

Hazardous Waste Code: 521
Waste Code Description: Drilling mud

Hazardous Waste Code: 541
Waste Code Description: Photochemicals / photo processing waste

Hazardous Waste Code: 551
Waste Code Description: Laboratory waste chemicals

Hazardous Waste Code: 561
Waste Code Description: Detergent and soap

Hazardous Waste Code: 571
Waste Code Description: Fly ash, bottom ash, and retort ash

Hazardous Waste Code: 581

Waste Code Description: Gas scrubber waste

Hazardous Waste Code: 591
Waste Code Description: Baghouse waste

Hazardous Waste Code: 611
Waste Code Description: Contaminated soil from site clean-ups

Hazardous Waste Code: 612
Waste Code Description: Household waste

Hazardous Waste Code: 613
Waste Code Description: Auto shredder waste

Hazardous Waste Code: 711
Waste Code Description: Liquids with cyanides > 1000 mg/l

Hazardous Waste Code: 721
Waste Code Description: Liquids with arsenic > 500 mg/l

Hazardous Waste Code: 722
Waste Code Description: Liquids with cadmium > 100 mg/l

Hazardous Waste Code: 723
Waste Code Description: Liquids with chromium (VI) > 500 mg/l

Hazardous Waste Code: 724
Waste Code Description: Liquids with lead > 500 mg/l

Hazardous Waste Code: 725
Waste Code Description: Liquids with mercury > 20 mg/l

Hazardous Waste Code: 726
Waste Code Description: Liquids with nickel > 134 mg/l

Hazardous Waste Code: 727
Waste Code Description: Liquids with selenium > 100 mg/l

Hazardous Waste Code: 728
Waste Code Description: Liquids with thallium > 130 mg/l

Hazardous Waste Code: 741
Waste Code Description: Liquids with halogenated organic compounds > 1000 mg/l

Hazardous Waste Code: 751
Waste Code Description: Solids or sludge with halogenated organic comp. > 1000 mg/kg

Hazardous Waste Code: 791
Waste Code Description: Liquids with pH < 2

Hazardous Waste Code: 792
Waste Code Description: Liquids with pH < 2 with metals

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D004
Waste Code Description: ARSENIC

Hazardous Waste Code: D005
Waste Code Description: BARIUM

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D007

Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	D011
Waste Code Description:	SILVER
Hazardous Waste Code:	D012
Waste Code Description:	ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-ENDO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)
Hazardous Waste Code:	D013
Waste Code Description:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
Hazardous Waste Code:	D014
Waste Code Description:	METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)
Hazardous Waste Code:	D015
Waste Code Description:	TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)
Hazardous Waste Code:	D016
Waste Code Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Hazardous Waste Code:	D017
Waste Code Description:	2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE
Hazardous Waste Code:	D019
Waste Code Description:	CARBON TETRACHLORIDE
Hazardous Waste Code:	D020
Waste Code Description:	CHLORDANE
Hazardous Waste Code:	D021
Waste Code Description:	CHLOROBENZENE
Hazardous Waste Code:	D022
Waste Code Description:	CHLOROFORM
Hazardous Waste Code:	D023
Waste Code Description:	O-CRESOL
Hazardous Waste Code:	D024
Waste Code Description:	M-CRESOL
Hazardous Waste Code:	D025
Waste Code Description:	P-CRESOL
Hazardous Waste Code:	D026
Waste Code Description:	CRESOL
Hazardous Waste Code:	D027
Waste Code Description:	1,4-DICHLOROBENZENE
Hazardous Waste Code:	D028
Waste Code Description:	1,2-DICHLOROETHANE
Hazardous Waste Code:	D029
Waste Code Description:	1,1-DICHLOROETHYLENE

Hazardous Waste Code:	D030
Waste Code Description:	2,4-DINITROTOLUENE
Hazardous Waste Code:	D031
Waste Code Description:	HEPTACHLOR (AND ITS EPOXIDE)
Hazardous Waste Code:	D032
Waste Code Description:	HEXACHLOROBENZENE
Hazardous Waste Code:	D033
Waste Code Description:	HEXACHLOROBUTADIENE
Hazardous Waste Code:	D034
Waste Code Description:	HEXACHLOROETHANE
Hazardous Waste Code:	D035
Waste Code Description:	METHYL ETHYL KETONE
Hazardous Waste Code:	D036
Waste Code Description:	NITROBENZENE
Hazardous Waste Code:	D037
Waste Code Description:	PENTACHLOROPHENOL
Hazardous Waste Code:	D038
Waste Code Description:	PYRIDINE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	D040
Waste Code Description:	TRICHLORETHYLENE
Hazardous Waste Code:	D041
Waste Code Description:	2,4,5-TRICHLOROPHENOL
Hazardous Waste Code:	D042
Waste Code Description:	2,4,6-TRICHLOROPHENOL
Hazardous Waste Code:	D043
Waste Code Description:	VINYL CHLORIDE
Hazardous Waste Code:	F001
Waste Code Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING 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 F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	F002
Waste Code 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.
Hazardous Waste Code:	F003
Waste Code 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.
Hazardous Waste Code:	F004

Waste Code 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.

Hazardous Waste Code: F005
Waste Code 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.

Hazardous Waste Code: F006
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Hazardous Waste Code: F007
Waste Code Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F009
Waste Code Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F010
Waste Code Description: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F011
Waste Code Description: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

Hazardous Waste Code: F012
Waste Code Description: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Code: F019
Waste Code Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Hazardous Waste Code: F024
Waste Code Description: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)

Hazardous Waste Code: F025
Waste Code Description: CONDENSED LIGHT ENDS, SPENT FILTERS AND FILTER AIDS, AND SPENT DESICCANT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION.

Hazardous Waste Code: F032
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-

CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

Hazardous Waste Code: F034
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: F035
Waste Code Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: F037
Waste Code Description: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Hazardous Waste Code: F038
Waste Code Description: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Hazardous Waste Code: F039
Waste Code Description: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

Hazardous Waste Code: K001
Waste Code Description: BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Hazardous Waste Code: K009
Waste Code Description: DISTILLATION BOTTOMS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.

Hazardous Waste Code: K010
Waste Code Description: DISTILLATION SIDE CUTS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.

Hazardous Waste Code: K011
Waste Code Description: BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE.

Hazardous Waste Code: K013
Waste Code Description: BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE.

Hazardous Waste Code: K014

Waste Code Description:	BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE.
Hazardous Waste Code:	K015
Waste Code Description:	STILL BOTTOMS FROM THE DISTILLATION OF BENZYL CHLORIDE.
Hazardous Waste Code:	K016
Waste Code Description:	HEAVY ENDS OR DISTILLATION RESIDUES FROM THE PRODUCTION OF CARBON TETRACHLORIDE.
Hazardous Waste Code:	K017
Waste Code Description:	HEAVY ENDS (STILL BOTTOMS) FROM THE PURIFICATION COLUMN IN THE PRODUCTION OF EPICHLOROHYDRIN.
Hazardous Waste Code:	K018
Waste Code Description:	HEAVY ENDS FROM THE FRACTIONATION COLUMN IN ETHYL CHLORIDE PRODUCTION.
Hazardous Waste Code:	K019
Waste Code Description:	HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.
Hazardous Waste Code:	K020
Waste Code Description:	HEAVY ENDS FROM THE DISTILLATION OF VINYL CHLORIDE IN VINYL CHLORIDE MONOMER PRODUCTION.
Hazardous Waste Code:	K025
Waste Code Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF NITROBENZENE BY THE NITRATION OF BENZENE.
Hazardous Waste Code:	K026
Waste Code Description:	STRIPPING STILL TAILS FROM THE PRODUCTION OF METHYL ETHYL PYRIDINES.
Hazardous Waste Code:	K027
Waste Code Description:	CENTRIFUGE AND DISTILLATION RESIDUES FROM TOLUENE DIISOCYANATE PRODUCTION.
Hazardous Waste Code:	K028
Waste Code Description:	SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Hazardous Waste Code:	K029
Waste Code Description:	WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Hazardous Waste Code:	K030
Waste Code Description:	COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
Hazardous Waste Code:	K031
Waste Code Description:	BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID.
Hazardous Waste Code:	K032
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE.
Hazardous Waste Code:	K034
Waste Code Description:	FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
Hazardous Waste Code:	K035
Waste Code Description:	WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE.
Hazardous Waste Code:	K036
Waste Code Description:	STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON.
Hazardous Waste Code:	K037
Waste Code Description:	WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF DISULFOTON.
Hazardous Waste Code:	K039
Waste Code Description:	FILTER CAKE FROM THE FILTRATION OF DIETHYLPHOSPHORODITHIOIC ACID IN THE PRODUCTION OF PHORATE.
Hazardous Waste Code:	K040
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF PHORATE.

Hazardous Waste Code:	K041
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF TOXAPHENE.
Hazardous Waste Code:	K042
Waste Code Description:	HEAVY ENDS OR DISTILLATION RESIDUES FROM THE DISTILLATION OF TETRACHLOROBENZENE IN THE PRODUCTION OF 2,4,5-T.
Hazardous Waste Code:	K043
Waste Code Description:	2,6-DICHLOROPHENOL WASTE FROM THE PRODUCTION OF 2,4-D.
Hazardous Waste Code:	K048
Waste Code Description:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K049
Waste Code Description:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K050
Waste Code Description:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K051
Waste Code Description:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K052
Waste Code Description:	TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY.
Hazardous Waste Code:	K060
Waste Code Description:	AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS.
Hazardous Waste Code:	K061
Waste Code Description:	EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.
Hazardous Waste Code:	K062
Waste Code Description:	SPENT PICKLE LIQUOR FROM STEEL FINISHING OPERATIONS OF PLANTS THAT PRODUCE IRON OR STEEL.
Hazardous Waste Code:	K069
Waste Code Description:	EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
Hazardous Waste Code:	K071
Waste Code Description:	BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, IN WHICH SEPARATELY PREPURIFIED BRINE IS NOT USED.
Hazardous Waste Code:	K083
Waste Code Description:	DISTILLATION BOTTOMS FROM ANILINE PRODUCTION.
Hazardous Waste Code:	K084
Waste Code Description:	WASTEWATER TREATMENT SLUDGES GENERATED DURING THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Hazardous Waste Code:	K085
Waste Code Description:	DISTILLATION OR FRACTIONATION COLUMN BOTTOMS FROM THE PRODUCTION OF CHLOROBENZENES.
Hazardous Waste Code:	K086
Waste Code Description:	SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.
Hazardous Waste Code:	K087
Waste Code Description:	DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS.
Hazardous Waste Code:	K088
Waste Code Description:	SPENT POTLINERS FROM PRIMARY ALUMINUM REDUCTION.
Hazardous Waste Code:	K093
Waste Code Description:	DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
Hazardous Waste Code:	K094

Waste Code Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
Hazardous Waste Code:	K095
Waste Code Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Hazardous Waste Code:	K096
Waste Code Description:	HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Hazardous Waste Code:	K097
Waste Code Description:	VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.
Hazardous Waste Code:	K098
Waste Code Description:	UNTREATED PROCESS WASTEWATER FROM THE PRODUCTION OF TOXAPHENE.
Hazardous Waste Code:	K099
Waste Code Description:	UNTREATED WASTEWATER FROM THE PRODUCTION OF 2,4-D.
Hazardous Waste Code:	K100
Waste Code Description:	WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
Hazardous Waste Code:	K101
Waste Code Description:	DISTILLATION TAR RESIDUES FROM THE DISTILLATION OF ANILINE-BASED COMPOUNDS IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Hazardous Waste Code:	K102
Waste Code Description:	RESIDUE FROM THE USE OF ACTIVATED CARBON FOR DECOLORIZATION IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Hazardous Waste Code:	K103
Waste Code Description:	PROCESS RESIDUES FROM ANILINE EXTRACTION FROM THE PRODUCTION OF ANILINE.
Hazardous Waste Code:	K104
Waste Code Description:	COMBINED WASTEWATERS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION.
Hazardous Waste Code:	K105
Waste Code Description:	SEPARATED AQUEOUS STREAM FROM THE REACTOR PRODUCT WASHING STEP IN THE PRODUCTION OF CHLOROBENZENES.
Hazardous Waste Code:	K106
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION.
Hazardous Waste Code:	K107
Waste Code Description:	COLUMN BOTTOMS FROM PRODUCT SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZIDES.
Hazardous Waste Code:	K108
Waste Code Description:	CONDENSED COLUMN OVERHEADS FROM PRODUCT SEPARATION AND CONDENSED REACTOR VENT GASES FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.
Hazardous Waste Code:	K109
Waste Code Description:	SPENT FILTER CARTRIDGES FROM PRODUCT PURIFICATION FROM THE PRODUCT OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.
Hazardous Waste Code:	K110
Waste Code Description:	CONDENSED COLUMN OVERHEADS FROM INTERMEDIATE SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.
Hazardous Waste Code:	K111
Waste Code Description:	PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE.
Hazardous Waste Code:	K112
Waste Code Description:	REACTION BY-PRODUCT WATER FROM THE DRYING COLUMN IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Hazardous Waste Code:	K113
Waste Code Description:	CONDENSED LIQUID LIGHT ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K114
Waste Code Description: VICINALS FROM THE PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K115
Waste Code Description: HEAVY ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.

Hazardous Waste Code: K116
Waste Code Description: ORGANIC CONDENSATE FROM THE SOLVENT RECOVERY COLUMN IN THE PRODUCTION OF TOLUENE DIISOCYANATE VIA PHOSGENATION OF TOLUENEDIAMINE.

Hazardous Waste Code: K117
Waste Code Description: WASTEWATER FROM THE REACTOR VENT GAS SCRUBBER IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Hazardous Waste Code: K118
Waste Code Description: SPENT ADSORBENT SOLIDS FROM PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Hazardous Waste Code: K123
Waste Code Description: PROCESS WASTEWATER (INCLUDING SUPERNATES, FILTRATES, AND WASHWATERS) FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K124
Waste Code Description: REACTOR VENT SCRUBBER WATER FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K125
Waste Code Description: FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K126
Waste Code Description: BAGHOUSE DUST AND FLOOR SWEEPINGS IN MILLING AND PACKAGING OPERATIONS FROM PRODUCTION OR FORMULATION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Hazardous Waste Code: K131
Waste Code Description: WASTEWATER FROM THE REACTOR AND SPENT SULFURIC ACID FROM THE ACID DRYER FROM THE PRODUCTION OF METHYL BROMIDE.

Hazardous Waste Code: K132
Waste Code Description: SPENT ABSORBENT AND WASTEWATER SEPARATOR SOLIDS FROM THE PRODUCTION OF METHYL BROMIDE.

Hazardous Waste Code: K136
Waste Code Description: STILL BOTTOMS FROM THE PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Hazardous Waste Code: K141
Waste Code Description: PROCESS RESIDUES FROM THE RECOVERY OF COAL TAR, INCLUDING, BUT NOT LIMITED TO, TAR COLLECTING SUMP RESIDUES FROM THE PRODUCTION OF COKE FROM COAL OR THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL. THIS LISTING DOES NOT INCLUDE K087 (DECANTER TANK SLUDGE FROM COKING OPERATIONS).

Hazardous Waste Code: K142
Waste Code Description: TANK STORAGE RESIDUES FROM THE PRODUCTION OF COKE FROM COAL OR FROM THE RECOVERY OF COKE BY-PRODUCTS FROM COAL.

Hazardous Waste Code: K143
Waste Code Description: PROCESS RESIDUES FROM THE RECOVERY OF LIGHT OIL, INCLUDING, BUT NOT LIMITED TO, THOSE GENERATED IN STILLS, DECANTERS, AND WASH OIL RECOVERY UNITS FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.

Hazardous Waste Code: K144
Waste Code Description: WASTEWATER SUMP RESIDUES FROM LIGHT OIL REFINING, INCLUDING, BUT NOT LIMITED TO, INTERCEPTING OR CONTAMINATION SUMP SLUDGES FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.

Hazardous Waste Code: K145

Waste Code Description:	RESIDUES FROM NAPHTHALENE COLLECTION AND RECOVERY OPERATIONS FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.
Hazardous Waste Code:	K147
Waste Code Description:	TAR STORAGE RESIDUES FROM COAL TAR REFINING.
Hazardous Waste Code:	K148
Waste Code Description:	RESIDUES FROM COAL TAR DISTILLATION, INCLUDING, BUT NOT LIMITED TO, STILL BOTTOMS.
Hazardous Waste Code:	K149
Waste Code Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF ALPHA (OR METHYL-) CHLORINATED TOLUNES, RING-CHLORINATED TOLUNES, BENZOYL CHLORIDES, AND COMPOUNDS WITH MIXTURES OF THESE FUNCTIONAL GROUPS. [THIS WASTE DOES NOT INCLUDE STILL BOTTOMS FROM THE DISTILLATION OF BENZOYL CHLORIDE]
Hazardous Waste Code:	K150
Waste Code Description:	ORGANIC RESIDULES EXCLUDING SPENT CARBON ADSORBENT, FROM THE SPENT CHLORINE GAS AND HYDROCHLORIC ACID RECOVERY PROCESSES ASSOCIATED WITH THE PRODUCTION OF ALPHA (OR METHYL-) CHLORINATED TOLUNES, BENZOYL CHLORIDES, AND COMPOUNDS WITH MIXTURES OF THESE FUNCTIONAL GROUPS.
Hazardous Waste Code:	K151
Waste Code Description:	WASTEWATER TREATMENT SLUDGES, EXCLUDING NEUTRALIZATION AND BIOLOGICAL SLUDGES, GENERATED DURING THE TREATMENT OF WASTEWATERS FROM THE PRODUCTION OF ALPHA (OR METHYL-) CHLORINATED TOLUNES, BENZOYL CHLORIDES, AND COMPOUNDS WITH MIXTURES OF THESE FUNCTIONAL GROUPS.
Hazardous Waste Code:	K156
Waste Code Description:	ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT SOLVENTS, FILTRATES, AND DECANTATES) FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Hazardous Waste Code:	K157
Waste Code Description:	WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS, AND SEPARATION WATERS) FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Hazardous Waste Code:	K158
Waste Code Description:	BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Hazardous Waste Code:	K159
Waste Code Description:	ORGANICS FROM THE TREATMENT OF THIOCARBAMATE WASTES.
Hazardous Waste Code:	K161
Waste Code Description:	PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST AND FLOOR SWEEPINGS FROM THE PRODUCTION OF DITHIOCARBAMATE ACIDS AND THEIR SALTS. (THIS LISTING DOES NOT INCLUDE K125 OR K126).
Hazardous Waste Code:	K170
Waste Code Description:	CLARIFIED SLURRY OIL TANK SEDIMENT AND/OR IN-LINE FILTER/SEPARATION SOLIDS FROM PETROLEUM REFINING OPERATIONS
Hazardous Waste Code:	K171
Waste Code Description:	SPENT HYDROTREATING CATALYST FROM PETROLEUM REFINING OPERATIONS,INCLUDING GUARD BEDS USED TO DESULFURIZE FEEDS TO OTHER CATALYTIC REACTORS (THIS LISTING DOES NOT INCLUDE INERT SUPPORT MEDIA)
Hazardous Waste Code:	K172
Waste Code Description:	SPENT HYDROREFINING CATALYST FROM PETROLEUM REFINING OPERATIONS, INCLUDING GUARD BEDS USED TO DESULFURIZE FEEDS TO OTHER CATALYTIC REACTORS (THIS LISTING DOES NOT INCLUDE INERT SUPPORT MEDIA)
Hazardous Waste Code:	K174
Waste Code Description:	WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF ETHLYENE DICHLORIDE OR VINYL CHLORIDE
Hazardous Waste Code:	K175
Waste Code Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF VINYL CHLORIDE MONOMER..
Hazardous Waste Code:	K176
Waste Code Description:	BAGHOUSE FILTERS FROM THE PRODUCTION OF ANTIMONY OXIDE, INCLUDING FILTERS FROM THE

PRODUCTION OF INTERMEDIATES (E.G.,ANTIMONY METAL OR CRUDE ANTIMONY OXIDE)

Hazardous Waste Code: K177
Waste Code Description: SLAG FROM THE PRODUCTION OF ANTIMONY OXIDE THAT IS SPECULATIVELY ACCUMULATED OR DISPOSED,INCLUDING SLAG FROM THE PRODUCTION OF INTERMEDIATES (E.G.,ANTIMONY METAL OR CRUDE ANTIMONY OXIDE)

Hazardous Waste Code: K178
Waste Code Description: RESIDUES FROM MANUFACTURING AND MANUFACTURING-SITE STORAGE OF FERRIC CHLORIDE FROM ACIDS FORMED DURING THE PRODUCTION OF TITANIUM DIOXIDE USING THE CHLORIDE-ILMENITE PROCESS.

Hazardous Waste Code: K181
Waste Code Description: Nonwastewaters from the production of dyes and/or pigments.

Hazardous Waste Code: P001
Waste Code 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%

Hazardous Waste Code: P002
Waste Code Description: 1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-

Hazardous Waste Code: P003
Waste Code Description: 2-PROPENAL (OR) ACROLEIN

Hazardous Waste Code: P004
Waste Code Description: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

Hazardous Waste Code: P005
Waste Code Description: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

Hazardous Waste Code: P006
Waste Code Description: ALUMINUM PHOSPHIDE (R,T)

Hazardous Waste Code: P007
Waste Code Description: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL

Hazardous Waste Code: P008
Waste Code Description: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE

Hazardous Waste Code: P009
Waste Code Description: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)

Hazardous Waste Code: P010
Waste Code Description: ARSENIC ACID H3ASO4

Hazardous Waste Code: P011
Waste Code Description: ARSENIC OXIDE AS2O5 (OR) ARSENIC PENTOXIDE

Hazardous Waste Code: P012
Waste Code Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Hazardous Waste Code: P013
Waste Code Description: BARIUM CYANIDE

Hazardous Waste Code: P014
Waste Code Description: BENZENETHIOL (OR) THIOPHENOL

Hazardous Waste Code: P015
Waste Code Description: BERYLLIUM

Hazardous Waste Code: P016
Waste Code Description: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-

Hazardous Waste Code: P017
Waste Code Description: 2-PROPANONE, 1-BROMO- (OR) BROMOACETONE

Hazardous Waste Code:	P018
Waste Code Description:	BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-
Hazardous Waste Code:	P020
Waste Code Description:	DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-
Hazardous Waste Code:	P021
Waste Code Description:	CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2
Hazardous Waste Code:	P022
Waste Code Description:	CARBON DISULFIDE
Hazardous Waste Code:	P023
Waste Code Description:	ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE
Hazardous Waste Code:	P024
Waste Code Description:	BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE
Hazardous Waste Code:	P026
Waste Code Description:	1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-
Hazardous Waste Code:	P027
Waste Code Description:	3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-
Hazardous Waste Code:	P028
Waste Code Description:	BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE
Hazardous Waste Code:	P029
Waste Code Description:	COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
Hazardous Waste Code:	P030
Waste Code Description:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Hazardous Waste Code:	P033
Waste Code Description:	CYANOGEN CHLORIDE (OR) CYANOGEN CHLORIDE (CN)CL
Hazardous Waste Code:	P034
Waste Code Description:	2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-
Hazardous Waste Code:	P036
Waste Code Description:	ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE
Hazardous Waste Code:	P037
Waste Code Description:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN
Hazardous Waste Code:	P039
Waste Code Description:	DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER
Hazardous Waste Code:	P040
Waste Code Description:	O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-PYRAZINYL ESTER
Hazardous Waste Code:	P041
Waste Code Description:	DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL 4-NITROPHENYL ESTER
Hazardous Waste Code:	P042
Waste Code Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Hazardous Waste Code:	P043
Waste Code Description:	DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFLUORIDIC ACID, BIS(1-METHYLETHYL) ESTER
Hazardous Waste Code:	P044
Waste Code Description:	DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER
Hazardous Waste Code:	P045
Waste Code Description:	2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO)CARBONYL] OXIME (OR) THIOFANOX

Hazardous Waste Code:	P046
Waste Code Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Hazardous Waste Code:	P047
Waste Code Description:	4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, & SALTS
Hazardous Waste Code:	P048
Waste Code Description:	2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
Hazardous Waste Code:	P049
Waste Code Description:	DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
Hazardous Waste Code:	P050
Waste Code Description:	6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6,9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
Hazardous Waste Code:	P051
Waste Code Description:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES
Hazardous Waste Code:	P054
Waste Code Description:	AZIRIDINE (OR) ETHYLENEIMINE
Hazardous Waste Code:	P056
Waste Code Description:	FLUORINE
Hazardous Waste Code:	P057
Waste Code Description:	ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE
Hazardous Waste Code:	P058
Waste Code Description:	ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT
Hazardous Waste Code:	P059
Waste Code Description:	4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR
Hazardous Waste Code:	P060
Waste Code Description:	1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN
Hazardous Waste Code:	P062
Waste Code Description:	HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER
Hazardous Waste Code:	P064
Waste Code Description:	METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE
Hazardous Waste Code:	P065
Waste Code Description:	FULMINIC ACID, MERCURY(2+) SALT (R,T) (OR) MERCURY FULMINATE (R,T)
Hazardous Waste Code:	P066
Waste Code Description:	ETHANIMIDOTHIOIC ACID, N-[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL
Hazardous Waste Code:	P067
Waste Code Description:	1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-
Hazardous Waste Code:	P068
Waste Code Description:	HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE
Hazardous Waste Code:	P069
Waste Code Description:	2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-
Hazardous Waste Code:	P070
Waste Code Description:	ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[(METHYLAMINO)CARBONYL]OXIME
Hazardous Waste Code:	P071
Waste Code Description:	METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER
Hazardous Waste Code:	P072

Waste Code Description:	ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-
Hazardous Waste Code:	P073
Waste Code Description:	NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)4, (T-4)-
Hazardous Waste Code:	P074
Waste Code Description:	NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2
Hazardous Waste Code:	P075
Waste Code Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Hazardous Waste Code:	P077
Waste Code Description:	BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE
Hazardous Waste Code:	P078
Waste Code Description:	NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2
Hazardous Waste Code:	P081
Waste Code Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Hazardous Waste Code:	P082
Waste Code Description:	METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE
Hazardous Waste Code:	P084
Waste Code Description:	N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-
Hazardous Waste Code:	P085
Waste Code Description:	DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE
Hazardous Waste Code:	P087
Waste Code Description:	OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
Hazardous Waste Code:	P088
Waste Code Description:	7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL
Hazardous Waste Code:	P089
Waste Code Description:	PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
Hazardous Waste Code:	P092
Waste Code Description:	MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE
Hazardous Waste Code:	P093
Waste Code Description:	PHENYLTHIOUREA (OR) THIOUREA, PHENYL-
Hazardous Waste Code:	P094
Waste Code Description:	PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER
Hazardous Waste Code:	P097
Waste Code Description:	FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER
Hazardous Waste Code:	P098
Waste Code Description:	POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)
Hazardous Waste Code:	P099
Waste Code Description:	ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE
Hazardous Waste Code:	P101
Waste Code Description:	ETHYL CYANIDE (OR) PROPANENITRILE
Hazardous Waste Code:	P102
Waste Code Description:	2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL
Hazardous Waste Code:	P103
Waste Code Description:	SELENOUREA
Hazardous Waste Code:	P104
Waste Code Description:	SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

Hazardous Waste Code:	P105
Waste Code Description:	SODIUM AZIDE
Hazardous Waste Code:	P106
Waste Code Description:	SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)
Hazardous Waste Code:	P108
Waste Code Description:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
Hazardous Waste Code:	P109
Waste Code Description:	TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER
Hazardous Waste Code:	P110
Waste Code Description:	PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD
Hazardous Waste Code:	P111
Waste Code Description:	DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE
Hazardous Waste Code:	P112
Waste Code Description:	METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)
Hazardous Waste Code:	P113
Waste Code Description:	THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3
Hazardous Waste Code:	P114
Waste Code Description:	SELENIOUS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE
Hazardous Waste Code:	P115
Waste Code Description:	SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE
Hazardous Waste Code:	P116
Waste Code Description:	HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE
Hazardous Waste Code:	P118
Waste Code Description:	METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL
Hazardous Waste Code:	P119
Waste Code Description:	AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT
Hazardous Waste Code:	P120
Waste Code Description:	VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE
Hazardous Waste Code:	P121
Waste Code Description:	ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2
Hazardous Waste Code:	P122
Waste Code Description:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)
Hazardous Waste Code:	P123
Waste Code Description:	TOXAPHENE
Hazardous Waste Code:	P127
Waste Code Description:	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL-, METHYLCARBAMATE (OR) CARBOFURAN
Hazardous Waste Code:	P128
Waste Code Description:	PHENOL, 4-(DIMETHYLAMINO)-3,5-DIMETHYL-, METHYLCARBAMATE (ESTER)
Hazardous Waste Code:	P185
Waste Code Description:	1,3-DITHIOLANE-2-CARBOXALDEHYDE, 2,4-DIMETHYL-, O- [(METHYLAMINO)-CARBONYL]OXIME (OR) TIRPATE
Hazardous Waste Code:	P188
Waste Code Description:	BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
Hazardous Waste Code:	P189
Waste Code Description:	CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL -7-BENZOFURANYL ESTER (OR) CARBOSULFAN

Hazardous Waste Code:	P190
Waste Code Description:	CARBAMIC ACID, METHYL-, 3-METHYLPHENYL ESTER (OR) METOLCARB
Hazardous Waste Code:	P191
Waste Code Description:	CARBAMIC ACID, DIMETHYL-, 1-[(DIMETHYL-AMINO)CARBONYL]- 5-METHYL-1H- PYRAZOL-3-YL ESTER (OR) DIMETILAN
Hazardous Waste Code:	P192
Waste Code Description:	ISOLAN (OR) CARBAMIC ACID, DIMETHYL-, 3-METHY-L-(1-METHYLETHYL)-1H- PYRAZOL-5-YL ESTER
Hazardous Waste Code:	P194
Waste Code Description:	ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OXAMYL
Hazardous Waste Code:	P196
Waste Code Description:	MANGANESE DIMETHYLDITHIOCARBAMATE (OR) MANGANESE, BIS(DIMETHYLCARBAMODITHIOATO-S,S') -,
Hazardous Waste Code:	P197
Waste Code Description:	FORMPARANATE (OR) METHANIMIDAMIDE, N,N-DIMETHYL-N'-[2-METHYL-4-[[(METHYLAMINO)CARBONYL] OXY]PHENYL]
Hazardous Waste Code:	P198
Waste Code Description:	METHANIMIDAMIDE, N,N-DIMETHYL-N'-[3-[[(METHYLAMINO)-CARBONYL]OXY]PHENYL]-, MONOHYDROCHLORIDE (OR) FORMETANATE HYDROCHLORIDE
Hazardous Waste Code:	P199
Waste Code Description:	METHIOCARB (OR) MEXACARBATE (OR) PHENOL, (3,5-DIMETHYL-4-(METHYLTHIO)-, METHYLCARBAMATE
Hazardous Waste Code:	P201
Waste Code Description:	PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB
Hazardous Waste Code:	P202
Waste Code Description:	M-CUMENYL METHYLCARBAMATE (OR) 3-ISOPROPYLPHENYL N-METHYLCARBAMATE (OR) PHENOL, 3-(1-METHYLETHYL)-, METHYL CARBAMATE
Hazardous Waste Code:	P203
Waste Code Description:	ALDICARB SULFONE (OR) PROPANAL, 2-METHYL-2-(METHYL-SULFONYL)-, O-[(METHYLAMINO) CARBONYL] OXIME
Hazardous Waste Code:	P204
Waste Code Description:	PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMATE (ESTER), (3AS-CIS)-
Hazardous Waste Code:	P205
Waste Code Description:	ZINC, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-, (OR) ZIRAM
Hazardous Waste Code:	U001
Waste Code Description:	ACETALDEHYDE (I) (OR) ETHANAL (I)
Hazardous Waste Code:	U002
Waste Code Description:	2-PROPANONE (I) (OR) ACETONE (I)
Hazardous Waste Code:	U003
Waste Code Description:	ACETONITRILE (I,T)
Hazardous Waste Code:	U004
Waste Code Description:	ACETOPHENONE (OR) ETHANONE, 1-PHENYL-
Hazardous Waste Code:	U005
Waste Code Description:	2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL
Hazardous Waste Code:	U006
Waste Code Description:	ACETYL CHLORIDE (C,R,T)
Hazardous Waste Code:	U007
Waste Code Description:	2-PROPENAMIDE (OR) ACRYLAMIDE

Hazardous Waste Code:	U008
Waste Code Description:	2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)
Hazardous Waste Code:	U009
Waste Code Description:	2-PROPENENITRILE (OR) ACRYLONITRILE
Hazardous Waste Code:	U010
Waste Code Description:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A, 2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
Hazardous Waste Code:	U011
Waste Code Description:	1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE
Hazardous Waste Code:	U012
Waste Code Description:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
Hazardous Waste Code:	U014
Waste Code Description:	AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-
Hazardous Waste Code:	U015
Waste Code Description:	AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)
Hazardous Waste Code:	U016
Waste Code Description:	BENZ[C]ACRIDINE
Hazardous Waste Code:	U017
Waste Code Description:	BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-
Hazardous Waste Code:	U018
Waste Code Description:	BENZ[A]ANTHRACENE
Hazardous Waste Code:	U019
Waste Code Description:	BENZENE (I,T)
Hazardous Waste Code:	U020
Waste Code Description:	BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE (C,R)
Hazardous Waste Code:	U021
Waste Code Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE
Hazardous Waste Code:	U022
Waste Code Description:	BENZO[A]PYRENE
Hazardous Waste Code:	U023
Waste Code Description:	BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)
Hazardous Waste Code:	U024
Waste Code Description:	DICHLOROMETHOXY ETHANE (OR) ETHANE, 1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-
Hazardous Waste Code:	U025
Waste Code Description:	DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-
Hazardous Waste Code:	U026
Waste Code Description:	CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-
Hazardous Waste Code:	U027
Waste Code Description:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
Hazardous Waste Code:	U028
Waste Code Description:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE
Hazardous Waste Code:	U029
Waste Code Description:	METHANE, BROMO- (OR) METHYL BROMIDE
Hazardous Waste Code:	U030
Waste Code Description:	4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-
Hazardous Waste Code:	U031

Waste Code Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Hazardous Waste Code:	U032
Waste Code Description:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
Hazardous Waste Code:	U033
Waste Code Description:	CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE
Hazardous Waste Code:	U034
Waste Code Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Hazardous Waste Code:	U035
Waste Code Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Hazardous Waste Code:	U036
Waste Code Description:	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS
Hazardous Waste Code:	U037
Waste Code Description:	BENZENE, CHLORO- (OR) CHLOROBENZENE
Hazardous Waste Code:	U038
Waste Code Description:	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER (OR) CHLOROBENZILATE
Hazardous Waste Code:	U039
Waste Code Description:	P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-
Hazardous Waste Code:	U041
Waste Code Description:	EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
Hazardous Waste Code:	U042
Waste Code Description:	2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-
Hazardous Waste Code:	U043
Waste Code Description:	ETHENE, CHLORO- (OR) VINYL CHLORIDE
Hazardous Waste Code:	U044
Waste Code Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Hazardous Waste Code:	U045
Waste Code Description:	METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
Hazardous Waste Code:	U046
Waste Code Description:	CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-
Hazardous Waste Code:	U047
Waste Code Description:	BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-
Hazardous Waste Code:	U048
Waste Code Description:	O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
Hazardous Waste Code:	U049
Waste Code Description:	4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE
Hazardous Waste Code:	U050
Waste Code Description:	CHRYSENE
Hazardous Waste Code:	U051
Waste Code Description:	CREOSOTE
Hazardous Waste Code:	U052
Waste Code Description:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
Hazardous Waste Code:	U053
Waste Code Description:	2-BUTENAL (OR) CROTONALDEHYDE
Hazardous Waste Code:	U055

Waste Code Description: BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)

Hazardous Waste Code: U056
Waste Code Description: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)

Hazardous Waste Code: U057
Waste Code Description: CYCLOHEXANONE (I)

Hazardous Waste Code: U058
Waste Code Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Hazardous Waste Code: U059
Waste Code Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL) OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Hazardous Waste Code: U060
Waste Code Description: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

Hazardous Waste Code: U061
Waste Code Description: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Hazardous Waste Code: U062
Waste Code Description: CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALLATE

Hazardous Waste Code: U063
Waste Code Description: DIBENZ[A,H]ANTHRACENE

Hazardous Waste Code: U064
Waste Code Description: BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE

Hazardous Waste Code: U066
Waste Code Description: 1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-

Hazardous Waste Code: U067
Waste Code Description: ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE

Hazardous Waste Code: U068
Waste Code Description: METHANE, DIBROMO- (OR) METHYLENE BROMIDE

Hazardous Waste Code: U069
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE

Hazardous Waste Code: U070
Waste Code Description: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

Hazardous Waste Code: U071
Waste Code Description: BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE

Hazardous Waste Code: U072
Waste Code Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Hazardous Waste Code: U073
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE

Hazardous Waste Code: U074
Waste Code Description: 1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)

Hazardous Waste Code: U075
Waste Code Description: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-

Hazardous Waste Code: U076
Waste Code Description: ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE

Hazardous Waste Code: U077
Waste Code Description: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

Hazardous Waste Code: U078
Waste Code Description: 1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-

Hazardous Waste Code: U079
Waste Code Description: 1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-

Hazardous Waste Code: U080
Waste Code Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Hazardous Waste Code: U081
Waste Code Description: 2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-

Hazardous Waste Code: U082
Waste Code Description: 2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-

Hazardous Waste Code: U083
Waste Code Description: PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE

Hazardous Waste Code: U084
Waste Code Description: 1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-

Hazardous Waste Code: U085
Waste Code Description: 1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE

Hazardous Waste Code: U086
Waste Code Description: HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE

Hazardous Waste Code: U087
Waste Code Description: O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER

Hazardous Waste Code: U088
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

Hazardous Waste Code: U089
Waste Code Description: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

Hazardous Waste Code: U090
Waste Code Description: 1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE

Hazardous Waste Code: U091
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE

Hazardous Waste Code: U092
Waste Code Description: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)

Hazardous Waste Code: U093
Waste Code Description: BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE

Hazardous Waste Code: U094
Waste Code Description: 7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-

Hazardous Waste Code: U095
Waste Code Description: [1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE

Hazardous Waste Code: U096
Waste Code Description: ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)

Hazardous Waste Code: U097
Waste Code Description: CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE

Hazardous Waste Code: U098
Waste Code Description: 1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-

Hazardous Waste Code: U099
Waste Code Description: 1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Hazardous Waste Code: U101
Waste Code Description: 2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-

Hazardous Waste Code: U102
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE

Hazardous Waste Code: U103
Waste Code Description: DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER

Hazardous Waste Code: U105
Waste Code Description: 2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-

Hazardous Waste Code: U106
Waste Code Description: 2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-

Hazardous Waste Code: U107
Waste Code Description: 1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE

Hazardous Waste Code: U108
Waste Code Description: 1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE

Hazardous Waste Code: U109
Waste Code Description: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Hazardous Waste Code: U110
Waste Code Description: 1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)

Hazardous Waste Code: U111
Waste Code Description: 1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE

Hazardous Waste Code: U112
Waste Code Description: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

Hazardous Waste Code: U113
Waste Code Description: 2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)

Hazardous Waste Code: U114
Waste Code Description: CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS

Hazardous Waste Code: U115
Waste Code Description: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

Hazardous Waste Code: U116
Waste Code Description: 2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA

Hazardous Waste Code: U117
Waste Code Description: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)

Hazardous Waste Code: U118
Waste Code Description: 2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE

Hazardous Waste Code: U119
Waste Code Description: ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER

Hazardous Waste Code: U120
Waste Code Description: FLUORANTHENE

Hazardous Waste Code: U121
Waste Code Description: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE

Hazardous Waste Code: U122
Waste Code Description: FORMALDEHYDE

Hazardous Waste Code: U123
Waste Code Description: FORMIC ACID (C,T)

Hazardous Waste Code: U124
Waste Code Description: FURAN (I) (OR) FURFURAN (I)

Hazardous Waste Code: U125
Waste Code Description: 2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)

Hazardous Waste Code: U126
Waste Code Description: GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE

Hazardous Waste Code: U127
Waste Code Description: BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE

Hazardous Waste Code: U128
Waste Code Description: 1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE

Hazardous Waste Code: U129
Waste Code Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Hazardous Waste Code: U130
Waste Code Description: 1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO- (OR) HEXACHLOROCYCLOPENTADIENE

Hazardous Waste Code: U131
Waste Code Description: ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE

Hazardous Waste Code: U132
Waste Code Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Hazardous Waste Code: U133
Waste Code Description: HYDRAZINE (R,T)

Hazardous Waste Code: U134
Waste Code Description: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Hazardous Waste Code: U135
Waste Code Description: HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S

Hazardous Waste Code: U136
Waste Code Description: ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID

Hazardous Waste Code: U137
Waste Code Description: INDENO[1,2,3-CD]PYRENE

Hazardous Waste Code: U138
Waste Code Description: METHANE, IODO- (OR) METHYL IODIDE

Hazardous Waste Code: U140
Waste Code Description: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

Hazardous Waste Code: U141
Waste Code Description: 1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE

Hazardous Waste Code: U142
Waste Code Description: 1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE, 1,1A,3,3A,4,5,5,5A,5B,6-DECACHLOROOCTAHYDRO- (OR) KEPONE

Hazardous Waste Code: U143
Waste Code Description: 2-BUTENOIC ACID, 2-METHYL-, 7-[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY] METHYL]-2,3,5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S*,3R*), 7AALPHA]]- (OR) LASIOCARPINE

Hazardous Waste Code: U144
Waste Code Description: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

Hazardous Waste Code: U145
Waste Code Description: LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)

Hazardous Waste Code: U146
Waste Code Description: LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-

Hazardous Waste Code: U147
Waste Code Description: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE

Hazardous Waste Code: U148

Waste Code Description: 3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE

Hazardous Waste Code: U149
Waste Code Description: MALONONITRILE (OR) PROPANEDINITRILE

Hazardous Waste Code: U150
Waste Code Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Hazardous Waste Code: U151
Waste Code Description: MERCURY

Hazardous Waste Code: U152
Waste Code Description: 2-PROPENENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)

Hazardous Waste Code: U153
Waste Code Description: METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)

Hazardous Waste Code: U154
Waste Code Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Hazardous Waste Code: U155
Waste Code Description: 1,2-ETHANEDIAMINE, N,N-DIMETHYL-N'-2-PYRIDINYL-N'-(2-THIENYLMETHYL)- (OR) METHAPYRILENE

Hazardous Waste Code: U156
Waste Code Description: CARBONOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)

Hazardous Waste Code: U157
Waste Code Description: 3-METHYLCHOLANTHRENE (OR) BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-

Hazardous Waste Code: U158
Waste Code Description: 4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-

Hazardous Waste Code: U159
Waste Code Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Hazardous Waste Code: U160
Waste Code Description: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Hazardous Waste Code: U161
Waste Code Description: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

Hazardous Waste Code: U162
Waste Code Description: 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T) (OR) METHYL METHACRYLATE (I,T)

Hazardous Waste Code: U163
Waste Code Description: GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO- (OR) MNNG

Hazardous Waste Code: U164
Waste Code Description: 4(1H)-PYRIMIDINONE, 2,3-DIHYDRO-6-METHYL-2-THIOXO- (OR) METHYLTHIOURACIL

Hazardous Waste Code: U165
Waste Code Description: NAPHTHALENE

Hazardous Waste Code: U166
Waste Code Description: 1,4-NAPHTHALENEDIONE (OR) 1,4-NAPHTHOQUINONE

Hazardous Waste Code: U167
Waste Code Description: 1-NAPTHALENAMINE (OR) ALPHA-NAPHTHYLAMINE

Hazardous Waste Code: U168
Waste Code Description: 2-NAPTHALENAMINE (OR) BETA-NAPHTHYLAMINE

Hazardous Waste Code: U169
Waste Code Description: BENZENE, NITRO- (OR) NITROBENZENE (I,T)

Hazardous Waste Code: U170
Waste Code Description: P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-

Hazardous Waste Code: U171

Waste Code Description: 2-NITROPROPANE (I,T) (OR) PROPANE, 2-NITRO- (I,T)

Hazardous Waste Code: U172
Waste Code Description: 1-BUTANAMINE, N-BUTYL-N-NITROSO- (OR) N-NITROSODI-N-BUTYLAMINE

Hazardous Waste Code: U173
Waste Code Description: ETHANOL, 2,2'-(NITROSOIMINO)BIS- (OR) N-NITROSODIETHANOLAMINE

Hazardous Waste Code: U174
Waste Code Description: ETHANAMINE, N-ETHYL-N-NITROSO- (OR) N-NITROSODIETHYLAMINE

Hazardous Waste Code: U176
Waste Code Description: N-NITROSO-N-ETHYLUREA (OR) UREA, N-ETHYL-N-NITROSO-

Hazardous Waste Code: U177
Waste Code Description: N-NITROSO-N-METHYLUREA (OR) UREA, N-METHYL-N-NITROSO-

Hazardous Waste Code: U178
Waste Code Description: CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER (OR) N-NITROSO-N-METHYLURETHANE

Hazardous Waste Code: U179
Waste Code Description: N-NITROSOPIPERIDINE (OR) PIPERIDINE, 1-NITROSO-

Hazardous Waste Code: U180
Waste Code Description: N-NITROSOPYRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-

Hazardous Waste Code: U181
Waste Code Description: 5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO

Hazardous Waste Code: U182
Waste Code Description: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

Hazardous Waste Code: U183
Waste Code Description: BENZENE, PENTACHLORO- (OR) PENTACHLOROBENZENE

Hazardous Waste Code: U184
Waste Code Description: ETHANE, PENTACHLORO- (OR) PENTACHLOROETHANE

Hazardous Waste Code: U185
Waste Code Description: BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)

Hazardous Waste Code: U186
Waste Code Description: 1,3-PENTADIENE (I) (OR) 1-METHYLBUTADIENE (I)

Hazardous Waste Code: U187
Waste Code Description: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

Hazardous Waste Code: U188
Waste Code Description: PHENOL

Hazardous Waste Code: U189
Waste Code Description: PHOSPHORUS SULFIDE (R) (OR) SULFUR PHOSPHIDE (R)

Hazardous Waste Code: U190
Waste Code Description: 1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE

Hazardous Waste Code: U191
Waste Code Description: 2-PICOLINE (OR) PYRIDINE, 2-METHYL-

Hazardous Waste Code: U192
Waste Code Description: BENZAMIDE, 3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL)- (OR) PRONAMIDE

Hazardous Waste Code: U193
Waste Code Description: 1,2-OXATHIOLANE, 2,2-DIOXIDE (OR) 1,3-PROPANE SULTONE

Hazardous Waste Code: U194
Waste Code Description: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

Hazardous Waste Code: U196

Waste Code Description:	PYRIDINE
Hazardous Waste Code:	U197
Waste Code Description:	2,5-CYCLOHEXADIENE-1,4-DIONE (OR) P-BENZOQUINONE
Hazardous Waste Code:	U200
Waste Code Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL) OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Hazardous Waste Code:	U201
Waste Code Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Hazardous Waste Code:	U203
Waste Code Description:	1,3-BENZODIOXOLE, 5-(2-PROPENYL)- (OR) SAFROLE
Hazardous Waste Code:	U204
Waste Code Description:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
Hazardous Waste Code:	U205
Waste Code Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
Hazardous Waste Code:	U206
Waste Code Description:	D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
Hazardous Waste Code:	U207
Waste Code Description:	1,2,4,5-TETRACHLOROBENZENE (OR) BENZENE, 1,2,4,5-TETRACHLORO-
Hazardous Waste Code:	U208
Waste Code Description:	1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-
Hazardous Waste Code:	U209
Waste Code Description:	1,1,2,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,2,2-TETRACHLORO-
Hazardous Waste Code:	U210
Waste Code Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Hazardous Waste Code:	U211
Waste Code Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Hazardous Waste Code:	U213
Waste Code Description:	FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)
Hazardous Waste Code:	U214
Waste Code Description:	ACETIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) ACETATE
Hazardous Waste Code:	U215
Waste Code Description:	CARBONIC ACID, DITHALLIUM(1+) SALT (OR) THALLIUM(I) CARBONATE
Hazardous Waste Code:	U216
Waste Code Description:	THALLIUM CHLORIDE TLCL (OR) THALLIUM(I) CHLORIDE
Hazardous Waste Code:	U217
Waste Code Description:	NITRIC ACID, THALLIUM(1+) SALT (OR) THALLIUM(I) NITRATE
Hazardous Waste Code:	U218
Waste Code Description:	ETHANETHIOAMIDE (OR) THIOACETAMIDE
Hazardous Waste Code:	U219
Waste Code Description:	THIOUREA
Hazardous Waste Code:	U220
Waste Code Description:	BENZENE, METHYL- (OR) TOLUENE
Hazardous Waste Code:	U221
Waste Code Description:	BENZENEDIAMINE, AR-METHYL- (OR) TOLUENEDIAMINE
Hazardous Waste Code:	U222
Waste Code Description:	BENZENAMINE, 2-METHYL-, HYDROCHLORIDE (OR) O-TOLUIDINE HYDROCHLORIDE

Hazardous Waste Code: U223
Waste Code Description: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)

Hazardous Waste Code: U225
Waste Code Description: BROMOFORM (OR) METHANE, TRIBROMO-

Hazardous Waste Code: U226
Waste Code Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Hazardous Waste Code: U227
Waste Code Description: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

Hazardous Waste Code: U228
Waste Code Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Hazardous Waste Code: U234
Waste Code Description: 1,3,5-TRINITROBENZENE (R,T) (OR) BENZENE, 1,3,5-TRINITRO-

Hazardous Waste Code: U235
Waste Code Description: 1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1) (OR) TRIS(2,3,-DIBROMOPROPYL) PHOSPHATE

Hazardous Waste Code: U236
Waste Code Description: 2,7-NAPHTHALENEDISULFONIC ACID,3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT (OR) TRYPAN BLUE

Hazardous Waste Code: U237
Waste Code Description: 2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD

Hazardous Waste Code: U238
Waste Code Description: CARBAMIC ACID, ETHYL ESTER (OR) ETHYL CARBAMATE (URETHANE)

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Code: U240
Waste Code Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Hazardous Waste Code: U243
Waste Code Description: 1-PROPENE, 1,1,2,3,3,3-HEXACHLORO- (OR) HEXACHLOROPROPENE

Hazardous Waste Code: U244
Waste Code Description: THIOPEROXYDICARBONIC DIAMIDE [(H2N)C(S)]2S2, TETRAMETHYL- (OR) THIRAM

Hazardous Waste Code: U246
Waste Code Description: CYANOGEN BROMIDE (CN)BR

Hazardous Waste Code: U247
Waste Code Description: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-METHOXY- (OR) METHOXYCHLOR

Hazardous Waste Code: U248
Waste Code Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

Hazardous Waste Code: U249
Waste Code Description: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

Hazardous Waste Code: U271
Waste Code Description: BENOMYL (OR) CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER

Hazardous Waste Code: U278
Waste Code Description: BENDIOCARB (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-, METHYL CARBAMATE

Hazardous Waste Code: U279
Waste Code Description: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Hazardous Waste Code:	U280
Waste Code Description:	BARBAN (OR) CARBAMIC ACID, (3-CHLOROPHENYL)-, 4-CHLORO-2-BUTYNYL ESTER
Hazardous Waste Code:	U328
Waste Code Description:	BENZENAMINE, 2-METHYL- (OR) O-TOLUIDINE
Hazardous Waste Code:	U353
Waste Code Description:	BENZENAMINE, 4-METHYL- (OR) P-TOLUIDINE
Hazardous Waste Code:	U359
Waste Code Description:	ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER
Hazardous Waste Code:	U364
Waste Code Description:	BENDIOCARB PHENOL (OR) 1,3-BENZODIOXOL-4-OL, 2,2-DIMETHYL-
Hazardous Waste Code:	U367
Waste Code Description:	7-BENZOFURANOL, 2,3-DIHYDRO-2,2-DIMETHYL- (OR) CARBOFURAN PHENOL
Hazardous Waste Code:	U372
Waste Code Description:	CARBAMIC ACID, 1H-BENZIMIDAZOL-2-YL, METHYL ESTER (OR) CARBENDAZIM
Hazardous Waste Code:	U373
Waste Code Description:	CARBAMIC ACID, PHENYL-, 1-METHYLETHYL ESTER (OR) PROPHAM
Hazardous Waste Code:	U387
Waste Code Description:	CARBAMOTHIOIC ACID, DIPROPYL-, S-(PHENYLMETHYL) ESTER (OR) PROSULFOCARB
Hazardous Waste Code:	U389
Waste Code Description:	CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3,3-TRICHLORO-2-PROPENYL) ESTER (OR) TRIALLATE
Hazardous Waste Code:	U394
Waste Code Description:	A2213 (OR) ETHANIMIDOTHIOIC ACID, 2-(DIMETHYLAMINO)-N-HYDROXY-2-OXO-, METHYL ESTER
Hazardous Waste Code:	U395
Waste Code Description:	DIETHYLENE GLYCOL, DICARBAMATE (OR) ETHANOL, 2,2'-OXYBIS-, DICARBAMATE
Hazardous Waste Code:	U404
Waste Code Description:	ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE
Hazardous Waste Code:	U409
Waste Code Description:	CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL
Hazardous Waste Code:	U410
Waste Code Description:	ETHANIMIDOTHIOIC ACID, N,N'-[THIOBIS[(METHYLIMINO)CARBONYLOXY]]BIS-, DIMETHYL ESTER (OR) THIODICARB
Hazardous Waste Code:	U411
Waste Code Description:	PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Owner/Operator Details

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	PO BOX 1351
Name:	BFI ENVIRONMENTAL TREATMENT SYSTEMS INC	**Street 2:**	
Date Became Current:		**City:**	HOUSTON
Date Ended Current:		**State:**	TX
Phone:	713-584-8843	**Country:**	
Source Type:	Implementer	**Zip Code:**	77253
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	PHILIP SERVICES CORPORATION	**Street 2:**	
Date Became Current:	19950428	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US

Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	5151
Type:	Private	**Street 1:**	SAN FELIPE
Name:	PSC, LLC	**Street 2:**	
Date Became Current:	19950428	**City:**	HOUSTON
Date Ended Current:		**State:**	TX
Phone:	713-623-8777	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	77056
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	RHO-CHEM CORPORATION	**Street 2:**	
Date Became Current:	19610626	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	RHO-CHEM, LLC	**Street 2:**	
Date Became Current:	19740815	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6234	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Operator	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	STERICYCLE	**Street 2:**	
Date Became Current:	20140401	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6277	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Owner	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	STERICYCLE	**Street 2:**	
Date Became Current:	20140401	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6277	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	RHO-CHEM, LLC	**Street 2:**	
Date Became Current:	19740815	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	425 ISIS AVE
Name:	RHO CHEM CORP	**Street 2:**	
Date Became Current:		**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	213-776-6223	**Country:**	
Source Type:	Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Owner	**Street No:**	000000000425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	RHO-CHEM, LLC	**Street 2:**	
Date Became Current:	19950428	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6233	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Owner	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	STERICYCLE	**Street 2:**	

Date Became Current:	20140401	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6277	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	RHO CHEM LLC	**Street 2:**	
Date Became Current:	19610626	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Notification	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	000000000425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	RHO-CHEM, LLC	**Street 2:**	
Date Became Current:	19950428	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6233	**Country:**	
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	425 ISIS AVE
Name:	RHO CHEM CORP	**Street 2:**	
Date Became Current:		**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	213-776-6233	**Country:**	
Source Type:	Implementer	**Zip Code:**	90301
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	5151 SAN FELIPE
Name:	PSC ENVIRONMENTAL SERVICES LLC	**Street 2:**	STE 1600
Date Became Current:	19950428	**City:**	HOUSTON
Date Ended Current:		**State:**	TX
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	77056
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	5151 SAN FELIPE, SUITE 1600
Name:	PHILIP SERVICES CORPORATION	**Street 2:**	
Date Became Current:	19950428	**City:**	HOUSTON
Date Ended Current:		**State:**	TX
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report	**Zip Code:**	77056
Owner/Operator Ind:	Current Operator	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	RHO-CHEM, LLC	**Street 2:**	
Date Became Current:	20140401	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6277	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	5151 SAN FELIPE, STE. 1600
Name:	PSC, LLC	**Street 2:**	
Date Became Current:	19950428	**City:**	HOUSTON
Date Ended Current:		**State:**	TX
Phone:	713-623-8777	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	77056
Owner/Operator Ind:	Current Owner	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	RHO-CHEM, LLC	**Street 2:**	
Date Became Current:	20140401	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6277	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301

Owner/Operator Ind:	Current Operator	**Street No:**	425
Type:	Private	**Street 1:**	ISIS AVENUE
Name:	STERICYCLE	**Street 2:**	
Date Became Current:	20140401	**City:**	INGLEWOOD
Date Ended Current:		**State:**	CA
Phone:	323-776-6277	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	90301

Historical Handler Details

Receive Dt: 20200224
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM LLC

Receive Dt: 20160225
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM LLC

Receive Dt: 20140301
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM LLC

Receive Dt: 20120531
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM LLC

Receive Dt: 20100811
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM, LLC

Receive Dt: 20080519
Generator Code Description: Large Quantity Generator
Handler Name: RHO CHEM LLC

Receive Dt: 20080414
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORP.

Receive Dt: 20060321
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORP

Receive Dt: 20040223
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORP

Receive Dt: 20020307
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORP.

Receive Dt: 20010227
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORPORATION

Receive Dt: 19990606
Generator Code Description: Large Quantity Generator
Handler Name: RHO CHEM CORPORATION

Receive Dt: 19960901
Generator Code Description: Large Quantity Generator
Handler Name: RHO CHEM CORP

Receive Dt: 19960329
Generator Code Description: Large Quantity Generator
Handler Name: RHO CHEM FACILITY

Receive Dt: 19940331
Generator Code Description: Large Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Name: RHO-CHEM CORPORATION

Receive Dt: 19920228
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORP

Receive Dt: 19910912
Generator Code Description: Large Quantity Generator
Handler Name: RHO-CHEM CORP

Receive Dt: 19890829
Generator Code Description: Large Quantity Generator
Handler Name: RHO CHEM CORP

71	2 of 6	E	0.96 / 5,058.03	102.40 / -41	**RHO-CHEM LLC** **425 ISIS AVE** **INGLEWOOD CA 90301**	INSP COMP ENF

EPA ID: CAD008364432
Geotracker Address: 425 ISIS AVE
Geotracker City: INGLEWOOD
County: LOS ANGELES
Geotracker Lat: 33.957857
Geotracker Long: -118.375794
Report URL: https://www.envirostor.dtsc.ca.gov/public/eerp_profile_report?global_id=3001169

Inspection Information

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 9/8/2000
Return to Compliance:
Report Sent Date: 9/13/2000

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 5/16/2005
Return to Compliance:
Report Sent Date: 6/27/2005

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 6/29/2007
Return to Compliance:
Report Sent Date: 7/23/2007

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 5/10/2016
Return to Compliance:
Report Sent Date: 5/10/2016

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Class 2, Minor
Inspection Date: 11/4/2002
Return to Compliance: 2/16/2003
Report Sent Date: 1/8/2003

Inspection Type: Compliance Evaluation Inspection - Transporter
Violations: No Violations
Inspection Date: 12/19/2003
Return to Compliance:
Report Sent Date: 1/21/2004

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 6/6/2006
Return to Compliance:
Report Sent Date: 6/6/2006

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Class 2, Minor
Inspection Date: 4/22/2008
Return to Compliance: 7/9/2008
Report Sent Date: 6/25/2008

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 11/22/1999
Return to Compliance:
Report Sent Date: 12/16/1999

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 1/20/2004
Return to Compliance:
Report Sent Date: 1/21/2004

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 9/11/2012
Return to Compliance:
Report Sent Date: 9/11/2012

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: Minor
Inspection Date: 2/5/2020
Return to Compliance: 2/28/2020
Report Sent Date: 2/5/2020

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 7/25/2000
Return to Compliance:
Report Sent Date: 9/13/2000

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 2, Minor
Inspection Date: 3/24/2009
Return to Compliance: 8/11/2009
Report Sent Date: 5/19/2009

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Minor
Inspection Date: 1/30/2012
Return to Compliance: 2/19/2013
Report Sent Date: 4/2/2012

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Minor
Inspection Date: 2/15/2018
Return to Compliance: 1/28/2020
Report Sent Date: 4/27/2018

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1
Inspection Date: 1/28/2020
Return to Compliance: 5/1/2020
Report Sent Date: 4/2/2020

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 3/3/2009
Return to Compliance:
Report Sent Date: 3/5/2009

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 9/29/2010

Return to Compliance:
Report Sent Date: 10/4/2010

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Minor
Inspection Date: 10/26/2010
Return to Compliance: 11/12/2010
Report Sent Date: 12/28/2010

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 11/19/2003
Return to Compliance:
Report Sent Date: 1/21/2004

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: Minor
Inspection Date: 9/13/2001
Return to Compliance: 11/6/2002
Report Sent Date: 9/13/2001

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 2
Inspection Date: 6/29/2002
Return to Compliance: 8/7/2002
Report Sent Date: 9/13/2002

Inspection Type: Focused Compliance Inspection - * Import/Export Inspection
Violations: Class 1, Minor
Inspection Date: 9/25/2003
Return to Compliance: 9/25/2003
Report Sent Date: 11/7/2003

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: Minor
Inspection Date: 6/13/2005
Return to Compliance: 8/5/2005
Report Sent Date: 6/15/2005

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: Minor
Inspection Date: 4/30/2013
Return to Compliance: 5/28/2013
Report Sent Date: 4/30/2013

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Class 2, Minor
Inspection Date: 5/21/2013
Return to Compliance: 7/16/2014
Report Sent Date: 10/30/2013

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 3/8/2018
Return to Compliance:
Report Sent Date: 3/8/2018

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1
Inspection Date: 8/29/2001
Return to Compliance: 6/3/2002
Report Sent Date: 10/23/2001

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Class 2, Minor
Inspection Date: 6/28/2006
Return to Compliance: 3/6/2007
Report Sent Date: 9/21/2006

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1, Class 2, Minor
Inspection Date: 6/26/2007
Return to Compliance: 6/6/2008
Report Sent Date: 10/3/2007

Inspection Type: Financial Records Review - Treatment, Storage and Disposal
Violations: No Violations
Inspection Date: 4/8/2008
Return to Compliance:
Report Sent Date: 4/10/2008

Inspection Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Violations: Class 1
Inspection Date: 2/29/2016
Return to Compliance: 1/28/2020
Report Sent Date: 10/5/2016

Enforcement Information (ENVIROSTOR ICE Sites Data Download)

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 6/3/2002

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 6/6/2008

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 3/16/2007

Enforcement Type: Enforcement Order Issued (210)
Enforcement Date: 1/17/2003

Enforcement Type: Final Administrative Settlement (310)
Enforcement Date: 3/6/2003

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 8/11/2009

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 1/28/2016

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 2/13/2013

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 7/14/2003

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 4/22/2004

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 1/9/2020

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 9/3/2008

Enforcement Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Enforcement Date: 4/28/2021

Complaints

Case No: 13-0113-0004
Complaint Date: 3/21/2012
Violations: YES

Permitting

Site Code:	300226, 500303	***Assembly District:***	62
Program Type:	HAZARDOUS WASTE FACILITY	***Senate District:***	35
Facility Type:	HIST PERMITTED	***Census Tract:***	6037601401

Calenviro Screen Percentile Sc: 96-100% (highest scores)

Site Facility Type: OPERATING PERMIT - PERMITTED ACTIVITIES: CONTAINER, TANK STORAGE, TANK TREATMENT, OTHER TREATMENT - PERMIT AUTHORITY: RCRA

Facility History:

RHO-CHEM LLC. Inglewood
QUARTERLY UPDATE
Quarterly Update Period: January 1, 2021 to March 31, 2021
COVID-19 VIRUS PANDEMIC:
Pursuant to the State and Federal guidelines, DTSC staff continued regular oversight of the hazardous waste industry, including the Rho-Chem LLC Inglewood facility (the Facility) through the fourth quarter. DTSC permitted Hazardous Waste Treatment, Storage and Disposal Facilities (TSDFs), including the Facility, are designated as essential facilities and will continue to operate during the crisis. DTSC provided new guidelines and communications protocols to all the permitted HW TSDF facilities for their operations and continued compliance with regulations during this emergency period. DTSC has polled all active TSDFs, including Rho-Chem LLC regarding their operations during the crisis.
Rho-Chem LLC stated that their Facility is open for business and operating close to normal. They are coordinating closely with customers, suppliers and their own personnel to ensure that operations remain open so that waste can be received and treated in compliance with our permit requirements. They are operating and accepting waste as authorized and required by their permit. There are no current staffing-reduction plans. They anticipate that they will be able to maintain compliance with the permit conditions, required inspections, environmental monitoring, and other activities.
VSP SCORES:
On March 9, 2021, DTSC issued a provisional Inspection Violation Dispute Document Decision responding to the November 23, 2020 dispute document submitted by the Facility's owner CleanEarth for the 2019 VSP Score. Scores for three out of the nine disputes were revised/reduced by the DTSC Dispute Resolution Official. Final VSP Score and Compliance Tier Assignment Letter for 2019 will be sent to the Facility.
DTSC review of the 2020 VSP score dispute document submitted by the Facility on November 24, 2020 is in progress.
OWNERSHIP CHANGE:
On May 13, 2020 DTSC received a notification that the ownership of the Rho-Chem LLC Inglewood Facility has been transferred from Stericycle Inc. to Harsco/Clean Earth Inc.
PARTIAL CLOSURES CERTIFICATION REPORT:
On April 6, 2020, Stericycle Inc. submitted partial closure certification reports for some equipment at the Inglewood Facility including Fractionation Column, Thin Film Evaporator, Tank 30 (part of the Thin Film Evaporator system), Tank 31 (part of the Thin Film Evaporator system), Tank 67 (part of the Fractionation Column system) and Tank 68 (part of the Fractionation Column system). DTSC is reviewing these documents.
PERMIT RENEWAL:
On August 30, 2019, Rho-Chem submitted a revised permit renewal application and a response to the May 10, 2019 DTSC first Notice of Deficiency (NOD#1). DTSC review of these submittals is in progress.
FACILITY DESCRIPTION/HISTORY
The company now known as Rho-Chem was founded in 1951 by Richard O'Meara and was originally known as American Better Chemicals (American). American initially functioned from an office as a brokerage for distribution of oils, lubricants, and various solvents. In early 1952, the company rented a warehouse on Hindry Street in Inglewood to store products before being delivered to customers. In June 1953, the company moved to the current location at 425 Isis Avenue. In mid-1961, American purchased a 75-foot-wide strip along the northern portion of the original parcel and built additional office and warehouse space. American expanded in 1967 when it began leasing an additional 41-foot-wide strip of land from Edward and Veda Bennett that was located directly north of the Site. Veda Bennett remained the owner of this northernmost parcel (231 feet long by 41 feet wide) until October 1989, when it was purchased by Rho-Chem Corporation.
Waste solvent recycling began at the Facility in approximately 1964. Richard O'Meara formed F&C Waste Chemical, which was essentially a "paper company". In 1970, Bonnie O'Meara created ABCO Industries and assumed ownership of the solvent recovery systems from American. F&C Waste Chemical discontinued the distribution of oils and lubricants in 1972. In February 1974, Bonnie O'Meara purchased both F&C and Richard O'Meara's stock in American. In July 1974, ABCO Industries merged with American, and in August 1974, the merged company was renamed Rho-Chem Corporation.
In late 1989, shortly after Rho-Chem acquired the northern 41-foot-wide parcel from Veda Bennett, Browning Ferris Industries, Inc. purchased Rho-Chem. In 1990, Southdown, Inc. (now CEMEX) acquired Rho-Chem. In May 1995, Philip Services Corporation acquired Rho-Chem from Southdown and leased the non-RCRA portion of the facility located to the west of the Facility at 8722 Aviation Boulevard. Southdown Inc. continued to own the land and continued to implement the Corrective Action (subsurface cleanup/remediation) under DTSC oversight through a Corrective Action Consent Agreement signed in 2002. The name of the (aboveground) permitted Facility remains Rho-Chem LLC. Ownership of Rho-Chem LLC was transferred to Stericycle Inc. in 2016 and later in April 2020 to Harsco/Clean Earth.
Rho-Chem is a hazardous waste management facility located at 425 Isis Avenue, Inglewood, Los Angeles County, California 90301 (Facility). The Facility is located west of Isis Avenue, south of Manchester Boulevard, east of Aviation Boulevard, and north of Hillcrest Boulevard. The Facility is situated on approximately 1.1 acres of land in an urban, industrial and commercial area, one mile north-northeast of Los Angeles International Airport and four miles east of the Santa Monica Bay. The Los Angeles County assessor's parcel numbers that describe the Facility location are 4126-003-020 and 4216-003-017.
The main structure at the Facility is a one-story, approximately 3,300-square-foot building that houses the administrative offices, a laboratory, drum storage areas, boiler and electrical rooms, an employee locker room, and restrooms. A driveway encircling the main office building to the north, west, and south is used for incoming and outgoing traffic. Other features outside the main office building include an employee and visitor parking area, aboveground storage tanks (ASTs), a drum storage area, and associated support facilities. The Facility is enclosed by a 6- to 8-foot-high chain-link security fence topped with barbed wire and by the exterior walls of structures located on adjacent properties.
The current operations and services include laboratory packing/de-packing liquid fuel blending, solvent recycling (fractionation column, batch distillation, and thin film evaporation), and solvent distribution. The facility also provides hazardous waste transfer, storage, and consolidation services. Residues from the solvent recycling operation and flammable hazardous wastes are incorporated into the fuel blending process. These materials are later shipped

to other facilities as fuels for burning or incineration. In addition, Rho-Chem receives corrosives and wastewater material for consolidation and off-site treatment. The Permittee is also a registered hazardous waste transporter. Rho-Chem operates a 0.8-acre parcel leased as a 10-day hazardous waste transfer facility at 8722 Aviation Boulevard. The transfer facility is not within the boundary of the Facility and is not part of this permit.
Rho-Chem operations are pursuant to a Hazardous Waste Facility Permit, issued by the Department of Health Services, on September 28, 1990. On March 29, 1995, Rho-Chem submitted a permit renewal application and DTSC determined that they could continue to operate under existing permit conditions until a new permit was issued. The current Permit was issued on July 25, 2008 with an effective date of August 28, 2008. The current permit authorizes nine hazardous waste management units.
Releases from the facility continue to exist in the vadose zone and have migrated to ground water which is at 100 to 110 feet below ground surface (bgs). Many of the contaminants identified during the sampling are mobile in gas-phase, primarily aromatic and halogenated volatile organic compounds such as benzene, ethyl benzene, perchloroethene (PCE), and trichloroethylene (TCE). Other constituents of concern include metals such as lead, cadmium, arsenic, mercury, barium, selenium and silver; semi-volatile organic compounds; and a variety of pesticides. DTSC also provides oversight for the current Corrective Action Program for the Site.
PERMITTING REGULATORY DESCRIPTION/HISTORY
On November 14, 1980, Rho-Chem filed a Part A Permit Application and was granted an Interim Status Document (ISD) by the California Department of Health Services (DHS), predecessor to DTSC, in April 6, 1981. On December 30, 1983, DHS issued a hazardous waste facility permit, permit number CAD 008364432, to Rho-Chem. On September 28, 1990, DTSC issued a RCRA-equivalent Hazardous Waste Facility Permit, number 90-3-TS-002, to Rho-Chem. On January 7, 2008, Rho-Chem notified DTSC that its name would be changed from Rho-Chem Corporation to Rho-Chem, LLC, effective April 2008. Rho-Chem was first issued a Hazardous Waste Facility Permit by the DHS on September 28, 1990, and expired on September 27, 1995. On March 29, 1995, Rho-Chem submitted a permit renewal application and DTSC determined that they could continue to operate under existing permit conditions until a new permit was issued. The current Permit was issued on July 25, 2008 with an effective date of August 28, 2008. The current authorizes nine hazardous waste management units. The current Permit will expire on August 27, 2018.
Rho-Chem Corporation is a subsidiary of the Philip Services Corporation (PSC). Philip Services Corporation is the owner and operator of the site. Southdown, Inc. (now called CEMEX, Inc.) is the previous owner and operator of the facility and has assumed responsibility for the corrective action program. Both companies have signed, as responsible parties, a corrective action consent agreement with DTSC on November 22, 2002. The details of the cap installation and other closure related activities are documented in the Closure Certification Report.
HEALTH RISK ASSESMENT
Rho-Chem submitted a draft Human Health Risk Assessment (HHRA) Report to DTSC on November 30, 2016 in support of their corrective measures study addressing the sub-surface contamination. DTSC reviewed the HHRA and provided comments on May 8, 2017. Response from Rho-Chem is awaited. Given below are the results from the draft assessment:

Receptor	Theoretical excess lifetime cancer risk	Non-cancer Hazard Index
Current Indoor Commercial/Industrial Worker (Office Location; SS-1)	1E-05	1
Current Indoor Commercial/Industrial Worker (Locker Room Location; SS-2)	2E-05	1
Future Indoor Commercial/Industrial Worker	3E-05	1
Future Outdoor Commercial/Industrial Worker	1E-04	0.5
Construction Worker	1E-05	2

PERMIT RENEWAL ACTIVITIES
Rho-Chem's operating permit expired on August 27, 2018. A reminder letter for permit renewal was issued on August 27, 2016 reminding the facility operator of the requirement to submit an application for permit renewal at least 180 days prior to the expiration date and recommending that the permit application be submitted 18 months prior to the current permit expiration date. A pre-application meeting for the permit renewal was held on April 20, 2017. Rho-Chem submitted an application for the permit renewal that was received by DTSC on February 22, 2018.
On March 21, 2018 DTSC notified Rho-Chem that their permit renewal application was administratively incomplete and requested another meeting on April 10, 2018 to further explain the changes in the regulatory process for processing permit renewals (that became effective from April 1, 2016). These changes include the need for a signed Cost Reimbursement Agreement with a Cost Estimate, and an advance payment of 25% of the total estimated cost, for DTSC to begin technical review of the permit renewal application. On June 5, 2018, Rho-Chem submitted a revised Permit Application. On June 15, 2018 DTSC informed Rho-Chem that their permit renewal application is administratively complete and commenced technical review of the application. When an administratively complete renewal application is received prior to the expiration date, California regulations allow continued operation of permitted facilities under the terms of the expired permit until DTSC issues a decision to renew (or deny) the permit. DTSC completed the Technical Review and issued a First Notice of Deficiency (NOD #1) on May 10, 2019. Rho-Chem submitted a Response to NOD #1 and a revised permit application on August 30, 2019. DTSC review of the revised permit application is in progress.
VIOLATION SCORING PROCEDURE ACTIVITIES
On November 24, 2020, CleanEarth submitted a document disputing the 2020 Provisional Inspection Violation Scores. DTSC review of this dispute is in progress.
On November 23, 2020, CleanEarth submitted another dispute document challenging the 2019 VSP Score and the 2019 Compliance Tier Assignment.
On September 30, 2020 DTSC issued 2020 Facility Violation Scoring Procedure Score (49.32) and the 2020 Compliance Tier Assignment (Unacceptable) to the Facility.
On September 24, 2020, DTSC issued an Amended 2019 VSP score (43.16). The 2019 Compliance Tier Assignment (unacceptable) remained unchanged.
On December 4, 2019, in response to the 2019 VSP score and Compliance Tier Assignment, Rho-Chem submitted a dispute document challenging the DTSC scores and assessment.
On September 27, 2019, DTSC issued 2019 Facility Violation Scoring Procedure Score (42.18) and the 2019 Compliance Tier Assignment (Unacceptable) to the Facility.

DTSC Investigation Compliance Enforcement Sites

Envirostor ID:	3001169	***Site Type:***	INSPECTION
Status:	Significant Non-Complier	***Latitude:***	33.957857
FID Ice Sites Sp:	1	***Longitude:***	-118.375794
FID T1:	7025		
Local Enviro Screen 3.0 Tract:	6037601401		

Local Env Screen 3.0 Pctlran: 96 - 100%

Site Details from REST Service

Envirostor ID: 3001169
Status: Significant Non-Complier
Site Type: INSPECTION
Latitude: 33.957857
Longitude: -118.375794

Site Details (Download)

Envirostor ID: 3001169
Site Type: INSPECTION
Status: Significant Non-Complier
County: LOS ANGELES
Project Name: RHO-CHEM LLC
Address: 425 ISIS AVE
City: INGLEWOOD
Zip: 90301

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71 | 3 of 6 | E | 0.96 / 5,058.03 | 102.40 / -41 | ***RHO-CHEM LLC***
425 ISIS AVE
INGLEWOOD CA 903010000 | ***ENVIROSTOR***

Estor/EPA ID: CAD008364432
Site Code: 300226, 500303
Nat Priority List:
APN:
Census Tract: 6037601401
Site Type: OPERATING PERMIT - PERMITTED ACTIVITIES: CONTAINER, TANK STORAGE, TANK TREATMENT, OTHER TREATMENT - PERMIT AUTHORITY: RCRA
Address Description: 425 ISIS AVE
Office:
Special Program:
Funding:
Cleanup Status:
Cleanup Oversight Agencies:
School District:
Past Use that Caused Contam:
Potential Media Affected:
Potential Contamin of Concern:
Assembly District: 62
Senate District: 35
Permit Renewal Lead: RAO AKULA
Public Partici Spclst: ERGLAE GOMEZ
Project Manager: ARMO HAYRABIDIAN
County: LOS ANGELES
Latitude: 33.957857
Longitude: -118.375794
Acres:
Supervisor:

Site History:

Status: OPERATING PERMIT
Program Type: HAZ WASTE - RCRA
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=CAD008364432

Permit Units - Completed Activities

Date: 5/15/2017
Event Description: MOD - AGENCY INITIATED - 1ST REQUEST FOR FURTHER INFORMATION
Unit: TANKSTR2 - AREA B TANK FARM (GPRA UNIT)
Doc Link:
Unit Link:

Date: 4/2/2008
Event Description: RENEWAL - WITH CHANGES - TECHNICAL COMPLETE LETTER
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/6608213126/RhoChem%5FTC%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 10/19/1988

Event Description: RENEWAL - WITH CHANGES - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 12/30/1983
Event Description: NEW OPERATING PERMIT - FINAL PERMIT (EFFECTIVE)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 8/27/2018
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EXPIRES)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/20/2017
Event Description: MOD - AGENCY INITIATED - REQUEST RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=790

Date: 7/25/2008
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=FINAL+PERMIT&event_description=Renewal+%2D+With+Changes+%2D+FINAL+PERMIT+RENEWAL+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 9/28/1990
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EFFECTIVE)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 12/30/1988
Event Description: NEW OPERATING PERMIT - FINAL PERMIT (EXPIRES)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 12/30/1983
Event Description: NEW OPERATING PERMIT - FINAL PERMIT
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 5/5/2017
Event Description: MOD - AGENCY INITIATED - 1ST REQUEST FOR FURTHER INFORMATION
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=790

Date: 5/7/2008
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (PUBLIC HEARING)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/7/2008
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (BEGIN)
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=PUBLIC+COMMENT&event_description=Renewal+%2D+With+Changes+%2D+PUBLIC+COMMENT+%28BEGIN%29&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/30/2019
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 1ST NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=1113&document_category=RESPONSE+TO+1ST+NOD+RECEIVED&event_description=Renewal+%2D+With+Changes+%2D+RESPONSE+TO+1ST+NOD+RECEIVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 4/2/2008
Event Description: RENEWAL - WITH CHANGES - FINAL PART A & PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=FINAL+PART+A+%26+PART+B+RECEIVED&event_description=Renewal+%2D+With+Changes+%2D+FINAL+PART+A+%26+PART+B+RECEIVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/13/2004
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 2ND NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/30/1983
Event Description: NEW OPERATING PERMIT - DRAFT PERMIT
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 8/30/1983
Event Description: NEW OPERATING PERMIT - PUBLIC COMMENT (END)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 7/22/1983
Event Description: NEW OPERATING PERMIT - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 5/10/2019
Event Description: RENEWAL - WITH CHANGES - 1ST NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/7195569694/20190510%20RhoChem%20Stericycle%20Permit%20Renewal%20Application%20DTSC%20NOD%201%20Letter%20Signed%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 6/15/2018
Event Description: RENEWAL - WITH CHANGES - ADMINISTRATIVE REVIEW APPROVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?

global_id=CAD008364432&link_key=1113&document_category=ADMINISTRATIVE+REVIEW+APPROVED&event_description=Renewal+%2D+With+Changes+%2D+ADMINISTRATIVE+REVIEW+APPROVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 7/25/2008
Event Description: RENEWAL - WITH CHANGES - CEQA DETERMINATION
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/5116544425/Revision3%5FFinalNOE%5FRho%20Chem%2012282011%2Edoc%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 11/15/2004
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 3RD NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 3/29/1995
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/8331144034/Permit%20Renewal%20application%20and%20acknowledge%20letter0329%20and%200401995%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 5/31/1990
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (PUBLIC HEARING)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 2/22/2018
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 4/7/2008
Event Description: RENEWAL - WITH CHANGES - DRAFT PERMIT RENEWAL
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/4186002433/RC%20Draft%20Permit%20final%20clean%20version%204%2D01%2D08%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 6/24/1997
Event Description: RENEWAL - WITH CHANGES - 2ND NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/15/1990
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (BEGIN)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 8/28/2008
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EFFECTIVE)
Unit: MULTIPLE UNITS
Doc Link:

Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 5/21/2008
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (END)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 10/20/2004
Event Description: RENEWAL - WITH CHANGES - 3RD NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 6/14/1997
Event Description: RENEWAL - WITH CHANGES - 1ST NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 6/14/1997
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 1ST NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 9/27/1995
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EXPIRES)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 3/29/1995
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART A RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=INITIAL+PART+A+RECEIVED&event_description=Renewal+%2D+With+Changes+%2D+APPLICATION+PART+A+RECEIVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 2/22/2018
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART A RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 5/1/2017
Event Description: MOD - AGENCY INITIATED - REQUEST RECEIVED
Unit: TANKSTR2 - AREA B TANK FARM (GPRA UNIT)
Doc Link:
Unit Link:

Date: 4/20/2017
Event Description: MOD - AGENCY INITIATED - ACKNOWLEDGEMENT OF PERMIT MOD LETTER
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=790

Date: 9/28/1990
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL
Unit: MULTIPLE UNITS

Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 8/30/1983
Event Description: NEW OPERATING PERMIT - PUBLIC COMMENT (BEGIN)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Units Undergoing Closure

Date: 4/1/1996
Event Description: CLOSURE - ISSUE CLOSURE VERIFICATION
Unit: TANKSTR1
Doc Link:

Date: 12/12/1995
Event Description: CLOSURE - RECEIVE CLOSURE CERTIFICATION
Unit: TANKSTR1
Doc Link:

Date: 7/25/2008
Event Description: CLOSURE ADMINISTRATIVE - ISSUE CLOSURE VERIFICATION
Unit: MULTIPLE UNITS
Doc Link:

Permit Maintenance - Completed Activities

Title: Annual Training Certification from the Facility per CCR, section 66264.16(f)
Title Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?cmd=radocuments&global_id=CAD008364432&enforcement_id=60010084
Document Type: CERTIFICATION DOCUMENTS FROM FACILITY
Date Completed: 2/26/2021

71	4 of 6	E	0.96 / 5,058.03	102.40 / -41	**RHO-CHEM LLC** **425 ISIS AVE** **INGLEWOOD CA 903010000**	ENVIROSTOR

Estor/EPA ID: 80001571
Site Code: 300226
Nat Priority List: NO
APN: 4126003020
Census Tract: 6037601401
Site Type: CORRECTIVE ACTION
Address Description: 425 ISIS AVE
Office: CLEANUP CHATSWORTH
Special Program:
Funding: RESPONSIBLE PARTY
Assembly District: 62
Senate District: 35
Permit Renewal Lead:
Public Partici Spclst:
Project Manager: PATRICK MOVLAY
County: LOS ANGELES
Latitude: 33.957857
Longitude: -118.375794
Acres: 0.75 ACRES
Supervisor: JULI PROPES
Cleanup Status: ACTIVE AS OF 1/1/2008
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM
School District:
Past Use that Caused Contam: ABOVE GROUND STORAGE TANKS, DEGREASING FACILITY, DISTRIBUTOR - CHEMICAL, HAZARDOUS MATERIAL - TRANSFER STATION, HAZARDOUS WASTE HAULER, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, HAZARDOUS WASTE TREATMENT, LABORATORIES- CHEMICAL, MANUFACTURING - CHEMICALS, RECYCLING - DRUM, RECYCLING - OTHER, UNDERGROUND STORAGE TANKS
Potential Media Affected: INDOOR AIR, OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SEDIMENTS, SOIL, SOIL VAPOR
Potential Contamin of Concern:

OTHER
VOLATILE ORGANICS (8260B VOCS)

Site History:

Active Facility - Permitted: Rho-Chem Corporation (Rho-Chem) recycles spent solvents from off-site generators pursuant to a Hazardous Waste Facility Permit, issued by the Department of Health Services, on September 28, 1990. On March 29, 1995, Rho-Chem submitted a permit renewal application and DTSC determined that they could continue to operate under existing permit conditions until a new permit was issued. Rho-Chem Corporation is a subsidiary of the Philip Services Corporation (PSC). Philip Services Corporation is the owner and operator of the site. Southdown, Inc. (now called CEMEX, Inc.) is the previous owner and operator of the facility and has assumed responsibility for the corrective action program. Both companies have signed, as responsible parties, a corrective action consent agreement with DTSC on November 22, 2002. Records validated, Liang Chiang, 11/1/05.

Rho-Chem is permitted to store wastes at 3 drum storage units with the maximum storage capacity of 59,400 gallons and at 27 tank units with total storage capacity of 140,120 gallons. It is permitted for 4 solvent recycling units. The spent solvents include a mixture of a wide range of halogenated, oxygenated, aromatic and aliphatic solvents. Residues from the distillation process are sent off-site for appropriate disposal.

The US EPA prepared an RFA which identified 36 solid waste management units (SWMUs) and three (3) areas of concern (AOCs). Beginning in 1991, Phased RFIs were performed to characterize the general nature and extent of contamination in the subsurface soils and ground water. Releases from the facility continue to exist in the vadose zone and have migrated to ground water which is at 100 to 110 feet below ground surface (bgs). Many of the contaminants identified during the sampling are mobile in gas-phase, primarily aromatic and halogenated volatile organic compounds such as benzene, ethyl benzene, perchloroethene (PCE), and trichloroethylene (TCE). Other constituents of concern include metals such as lead, cadmium, arsenic, mercury, barium, selenium and silver; semi-volatile organic compounds; and a variety of pesticides. DTSC required interim measures (IM) work plans which address removal of remaining USTs (now complete), reduction of overall mass of contaminants in the soil by soil vapor extraction (SVE), and near-field extraction of contaminant mass already in ground water. DTSC has overseen removal of contaminated soil as part of an IM work. CEMEX has submitted the Current Conditions Report, Underground Storage Tank (UST) Removal Report, Interim Measures Work Plan for Groundwater, Revised Site Health and Safety Plan, and Community Profile for DTSC's review and approval. An IM for SVE has been public notice, approved by DTSC and was installed in December 2009. DTSC receives Semiannual Progress Report for review and approval on the SVE system progress.

At the request of DTSC, Rho-Chem submitted a Corrective Measures Study Report (CMS) dated 12/2/2015. The CMS evaluated corrective measures alternatives and recommended specific measures to address the presence of hazardous constituents in soil, soil vapor and ground water. This evaluation of remediation alternatives considered the following criteria: (1) short- and long-term effectiveness; (2) reduction of toxicity, mobility, and volume of hazardous constituents; (3) long- term reliability; (4) implementability; and (5) cost. DTSC project technical team reviewed the CMS and submitted comments to revise the CMS. The final revised draft of CMS, dated 4/23/2019 was technically approved and became available for public comment period of 10/21/2019 to 12/9/2019 for community members to provide comments on the proposed final remedy alternatives. DTSC proposes to approve the selected remediation measures. The corrective measures alternatives proposed for soil, soil vapor and groundwater contamination consist of the items below.

1. Land use covenant to restrict the land use to commercial/industrial use
2. Containment using existing surface covers to prevent human contact with the contaminants and to prevent the vertical migration of contaminant to the underlying soil and groundwater
3. Soil vapor extraction within the Facility property
4. Hydraulic property boundary containment
5. Enhanced reductive dichlorination and/or in situ chemical oxidation for source area groundwater remediation and containment
6. Groundwater extraction for hydraulic containment
7. Monitored natural attenuation as a short-term measure for the Gage aquifer and a long-term measure for both the water table groundwater zone and the Gage aquifer for areas off the
Facility property

On May 13, 2020, DTSC approved the Final CMS Report, dated April 11, 2019 and the selected final remedies for the Rho-Chem Facility. DTSC received comments during the public comment period and subsequently prepared the "Response to Comments" attached to Final CMS approval letter. On July 29, 2020, DTSC received a Corrective Measure and Implementation (CMI) and Construction Workplan for DTSC review and approval; DTSC approved the workplan on 2/26/2021. Financial Assurance Cost Estimate is for the planned remedy and long term Operation and Maintenance, in the amount of $39,456,218.00. Listed below are the factors considered as justification for the Cost Estimate amount:

- Soil Vapor Extraction for 10 years (the system is already installed).
- Groundwater Monitoring for 30 years. Groundwater monitoring is quarterly for the first 8 years and semiannually afterwards.
- Implementation of groundwater remedy.
- Pavement maintenance over contaminated soil.
- Land Use Covenant inspection and reporting.
- DTSC oversight.

Financial Assurance for the Cost estimate is expected to be in place by 5/27/2021.

Status: ACTIVE
Program Type: CORRECTIVE ACTION
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001571

Future Activities

Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:

Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Remedy Construction Complete
Due Date: 2022

Completed Activities

Title: Hydraulic Work Plan
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60393890
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Workplan
Date Completed: 6/17/2015
Comments:

Title: Third Quarter 2013 Remediation Status Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60341603
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 12/11/2013
Comments: Report reviewed and found to be acceptable. Report is approved.

Title: First Quarter 2013 GW Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60307343
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 8/12/2013
Comments: Report accepted.

Title: Remedial Status Project Report, Second Quarter 2013
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60331266
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 8/8/2013
Comments: complete

Title: Third and Fourth Quarters 2017 Groundwater Monitoring Reports
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60442468
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 9/4/2018
Comments: DONE

Title: Remediation Status Summary Report First Half 2017
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60442277
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 6/30/2018
Comments: Routine report complete

Title: Letter for Inglewood GW study Group 7/12/2017
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60429376

Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 7/12/2017
Comments:

Title: Enhanced In Situ Bioremediation of VOCs in Groundwater
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60409586
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Pilot/Treatability Study Report
Date Completed: 8/2/2016
Comments:

Title: Fourth Quarter 2013 GW Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60307354
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Report
Date Completed: 5/23/2013
Comments:

Title: Remediation Status Project Report, Fourth Quarter 2012
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60307358
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 1/31/2013
Comments: Document is routine data report and requires no formal approval

Title: Remediation Status Project Report, First Quarter 2012
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60296902
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 5/3/2012
Comments: Routine Monitoring Report, not formally approved

Title: Fourth Quarter 2010 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60265166
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 4/7/2011
Comments: Routine Groundwater Monitoring Repoprt, Review by Project Geologist

Title: Project Status Report , first quarter 2010
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60251533
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 8/2/2010
Comments: Status report in an Information only document that does not require DTSC approval

Title: First Quarter 2010 Groundwater Monitoring Report

Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60198903
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 7/22/2010
Comments: This document is complete

Title: Various Site Data
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029315
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 1/19/2010
Comments: Completed, old site data

Title: First Quarter 2008, Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029209
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/14/2010
Comments: complete, no DTSC approval required

Title: Remediation Report, Rhochem, 4QT 2015
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 2/29/2016
Comments: Report reviewed and found to be acceptable, report approved

Title: Corrective Measures Study Workplan
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60393894
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Corrective Measures Study Workplan
Date Completed: 7/29/2015
Comments:

Title: Human Exposure Controlled
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60299174
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Human Exposure Controlled
Date Completed: 12/27/2005
Comments:

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6026397
Area Name:
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: PHASE I RESIDENTIAL SOIL VAPOR
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001571&site_id=2008712
Document Type: RFI Workplan
Date Completed: 4/14/2005
Comments: PHASE I RESIDENTIAL INDOOR AIR

Title: Operating Permit
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: * Historical Operating Permit Authority
Date Completed: 5/3/1991
Comments:

Title: Groundwater Sampling Oversight
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Fieldwork
Date Completed: 12/10/2020
Comments: Sampling oversight completed

Title: Community Update_Rho-Chem Final
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60469814
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Fact Sheets
Date Completed: 10/10/2019
Comments:

Title: Rho-Chem_2019 2nd Semiannual Groundwater Monitoring Report_06092020
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60480212
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 10/22/2020
Comments:

Title: RhoChem_RemediationStatusSummaryReport_1SA2019_102819
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60471467
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/9/2020
Comments:

Title: Annual Oversightsite Cost Estimate Letter
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60469331
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/11/2019
Comments: Activity completed

Title: Public Notice for Statement of Basis
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60468138
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Public Notice
Date Completed: 10/7/2019
Comments:

Title: Supplemental_1Q16 QGW Groundwater Report_16021516
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60408746
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 5/2/2016
Comments: DONE

Title: Fourth Quarter 2014 Remediation Project Status Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 4/6/2015
Comments: Report reviewed and determined to be complete and final

Title: First Quarter 2014 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60369810
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 12/3/2014
Comments: completed

Title: 4th Quarter GW 2012
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60351670
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 2/11/2014
Comments:

Title: cost estimate for 2014
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60348848
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 10/17/2013
Comments:

Title: WDR Permit
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 8/5/2013
Comments: WDR permit uploaded

Title: Phase IV RFI Addendum Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60259425
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Report
Date Completed: 2/16/2011

Comments:	Document approved; no revision required
Title:	Third Quarter Groundwater Monitoring Report 2010, dated January 11, 2011
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60261198
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Technical Report
Date Completed:	1/18/2011
Comments:	Routine Groundwater report, No approval letter required
Title:	letter describing permitting process with City of Inglewood
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029396
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	*Correspondence - Received
Date Completed:	4/12/2010
Comments:	Letter was not required, Facility chose to alter plans for SVE requirements so as to not involve city and therefore City permits would not be required.
Title:	Fourth Quarter 2006 Groundwater Monitoring Report
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029195
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Monitoring Report
Date Completed:	1/13/2010
Comments:	Complete, routine document no approval necessary
Title:	Second Quarter 2007, Groundwater Monitoring Report
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029188
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Monitoring Report
Date Completed:	10/1/2007
Comments:	Completed, routine report no approval necessary
Title:	RFI WORKPLAN APPROVED (CA150)
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6025084
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	RFI Workplan
Date Completed:	6/3/2005
Comments:	Site wide shallow vadose zone soil gas investigation.
Title:	Corrective Measures Implementation Conceptual Design Workplan 30%
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60485691
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Remedial Design - Preliminary/Intermediate
Date Completed:	5/19/2021
Comments:	
Title:	Rho-Chem_Mid year 2020 Update-SVE and Groundwater Monitoring Report
Title Link:	https://www.envirostor.dtsc.ca.gov/public/
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/

Document Type: Monitoring Report
Date Completed: 12/22/2020
Comments: Data will be incorporated in the next Progress Report

Title: Remedy Selection and Statement of Basis
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60446056
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Remedy Selection and Statement of Basis
Date Completed: 5/13/2020
Comments: Statement of Basis and Remedy Selection was approved on 5/13/2020. Facility will be submitting Cost Estimate and Financial Assurance.

Title: Remediation report for first and Scond half 2018
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60460917
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 7/30/2019
Comments: Document complete. Approved

Title: 2016 Annual Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60420646
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 2/21/2017
Comments:

Title: Remediation Project Status Report, Third Quarter 2016
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60415779
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 10/19/2016
Comments: Routine report

Title: Supplemental_1Q16 QGW Groundwater Report_16021717
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/26/2016
Comments: DONE

Title: First Quarter 2015 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60401222
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 10/26/2015
Comments: Report reviewed and determined to be complete and final

Title: Current Conditions Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029094
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/

Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 10/15/2009
Comments:

Title: PA OR CERCLA INSPECTION-NOT A PA PLUS (CA049PA)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Preliminary Assessment Report
Date Completed: 9/1/1988
Comments:

Title: Financial Assurance Submittal Letter
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60498706
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 5/27/2021
Comments: Update on the Financial Assurance for the Planed remedy and O&M

Title: Work Notice
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60491729
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Work Notice
Date Completed: 1/11/2021
Comments:

Title: CEQA Initial Study
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60450932
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: CEQA - Initial Study/ Neg. Declaration
Date Completed: 5/13/2020
Comments: CEQA requirements completed

Title: Rho Chem_2019 First Semiannual Groundwater Monitoring Report_111419
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60471816
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/7/2020
Comments:

Title: Sections 9 and 10 of the CMS
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 9/13/2019
Comments: completed

Title: Reduction in GW Reporting
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60432193
Area Name: PROJECT WIDE

Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 8/18/2017
Comments:

Title: Request for continued coordination of groundwater monitoring
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60429192
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 7/15/2017
Comments:

Title: Fourth Quarter 2014 Goundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60391950
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 6/12/2015
Comments: Report reviewed and determined to be complete and final

Title: Third Quarter 2013 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60369848
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 11/6/2014
Comments: Report accepted without comments.

Title: Cost estimate for 2014/2015
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60380420
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 10/1/2014
Comments:

Title: Remediation Project Status Report, First Quarter 2014
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60359488
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 7/25/2014
Comments:

Title: GW Migration Controlled
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60315001
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Groundwater Migration Controlled
Date Completed: 6/30/2014
Comments: complete

Title: Appendix XI Groundwater Sampling Results
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60410278

Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 12/8/2016
Comments:

Title: Maps for Inglewood Regional Groundwater study
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60414356
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 10/19/2016
Comments: Maps approved

Title: Supplemental_1Q16 QGW Groundwater Report_16021410
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/26/2016
Comments: done

Title: Supplemental_1Q16 QGW Groundwater Report_16021639
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60408809
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/26/2016
Comments: Done

Title: Supplemental_1Q16 QGW Groundwater Report_16021516
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60408808
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/26/2016
Comments: done

Title: Remedial Status Project Report, Second Quarter 2013
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60331268
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 8/5/2013
Comments:

Title: Letter to approve GW WP
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60299395
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 4/4/2013
Comments:

Title: Remediation Status Project Report, Second Quarter 2012

Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60305089
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 8/3/2012
Comments: Routine Monitoring Report, reviewed and accepted

Title: Additional Soil Vapor Investigation Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6027548
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Report
Date Completed: 2/1/2011
Comments:

Title: Sub Slab Data
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60188175
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 2/2/2010
Comments: Completed, additional work under SVE IM

Title: Second Quarter 2008, Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029198
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/13/2010
Comments: Completed, No DTSC approval Necessary

Title: Addendum to The Phase IV RCRA Facility Investigation (RFI) for Additional Off-Site Groundwater Assessment Work
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6027478
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 9/8/2009
Comments:

Title: Other data collected for EI
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6023049
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 4/15/2009
Comments:

Title: Third Quarter Groundwater Monitoring Report 2007
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029189
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/13/2009
Comments: completed, routine document no approval needed by DTSC

Title: Third Quarter 2014 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60388945
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 4/6/2015
Comments: complete

Title: Fourth Quarter 2013 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60369850
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 12/3/2014
Comments: Report reviewed and determined to be complete and final

Title: Remediation Project Status Report, Second Quarter 2014
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60368137
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 12/3/2014
Comments: Report reviewed and determined to be complete and final

Title: Letter approving reduction in frequency of groundwater sampling
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60374586
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 8/14/2014
Comments: complete

Title: Remedial Status Project Report, First Quarter 2013
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60331264
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 8/5/2013
Comments: Report reviewed and determined to be complete and final

Title: Background Groundwater Analsis Report, April 24, 2013
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60392111
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 4/24/2013
Comments: Background Groundwater Analsis Report, submitted to Regional Board in support of WDRs

Title: Third Quarter 2012 GW Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60307330
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 5/29/2013

Comments: approved

Title: Background Groundwater Analysis Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60321474
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 5/29/2013
Comments:

Title: Third Quarter 2011 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60296375
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/18/2012
Comments: Routine Report, Internal Review

Title: Rho-Chem Mid Year Update on SVE Progress & GW Monitoring
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60502176
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 8/26/2021
Comments: The multimedia monitoring data will be included in the final Annual Progress Report

Title: Remediation Status Summary Report-Annual 2020_05062021
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60497915
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 6/17/2021
Comments:

Title: Rho-Chem_2020 Annual Groundwater Monitoring Report_03032021
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60494337
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/16/2021
Comments:

Title: RhoChem_Remediation Status Summary Report_2nd SA2019_06022020
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60480204
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 8/20/2020
Comments:

Title: Pilot Study Work Plan for Evaluation of Enhanced In Situ Bioremediation of Volatile Organic Compounds in Groundwater
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60252469
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/

Document Type: Pilot Study/Treatability Workplan
Date Completed: 12/28/2010
Comments:

Title: progress report, June 2007
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029211
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 1/14/2010
Comments: completed, no DTSC approval required

Title: Addendum to the Site Soil Vapor Investigation (SSVI) for Additional On-Site and Off-Site Soil Vapor Assessment Work
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6023862
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 9/1/2009
Comments:

Title: Interum Measures Workplan
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60268767
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Interim Measures Workplan
Date Completed: 6/22/2007
Comments:

Title: RFI REPORT APPROVED (CA200)
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6025661
Area Name:
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: PHASE I RESIDENTIAL SOIL VAPOR
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001571&site_id=2008712
Document Type: RFI Report
Date Completed: 6/30/2006
Comments: Focused RFI - Residential Soil Vapor Survey. EI required

Title: Corrective Action Consent Agreement
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=6014018
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Consent Order
Date Completed: 11/25/2002
Comments:

Title: RFA COMPLETED-ASSESSMENT WAS A RFA (CA050RF)
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=6016193
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RCRA Facility Assessment Report
Date Completed: 9/14/1988
Comments:

Title: RhoChem_Human Health Risk Assessment_113016
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60420918
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/

Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Risk Assessment Report
Date Completed: 4/8/2019
Comments:

Title: Remediation Status Summary Report, Second Semi-Annual 2017
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60445236
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 9/4/2018
Comments: Done

Title: Cost Estimate for 2017-2018
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60436238
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 9/28/2017
Comments:

Title: First Quarter 2016 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 12/19/2016
Comments: done

Title: Health Risk Assessment Work Plan
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60402279
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Risk Assessment Workplan
Date Completed: 12/14/2015
Comments:

Title: Resource Estimate Worksheet for DTSC Annual Oversight Cost Estimate
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60509960
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 9/20/2021
Comments:

Title: GPRA related meeting, meeting preparation and correspondence
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 1/13/2021
Comments: GPRA meeting completed

Title: CMS Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60403079
Area Name: PROJECT WIDE

Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Corrective Measures Study Report
Date Completed: 5/13/2020
Comments:

Title: First Semi-Annual 2018 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 6/7/2019
Comments: done

Title: Remediation Status Report second semi annual 2016
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60432163
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 10/10/2017
Comments: Approval Letter for Semi Annual 2016 Remediation Report

Title: Second Quarter 2017 Groundwater Monitoring report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60431662
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 10/10/2017
Comments: Approval letter for second quarter 2017 GW report

Title: Analytical data from tank removal 6/19/2002
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 4/3/2017
Comments: Old data, Done

Title: Fourth Quarter 2015 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60408777
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 7/27/2016
Comments:

Title: Remediation Project Status Report, Third Quarter 2015
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60402449
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 6/23/2016
Comments: Project Status Report, Third Quarter 2015 complete

Title: GW characterization Summary Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60336841

Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 7/1/2014
Comments:

Title: Inquiry from LA County Fire Department
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60351592
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 2/3/2014
Comments:

Title: Phase IV RFI Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60252662
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Report
Date Completed: 2/16/2011
Comments:

Title: Second Quarter 2010 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60256346
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 10/7/2010
Comments: Groundwater Monitoring report, no comments required

Title: First Quarter 2009, Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029237
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/19/2010
Comments: Just now uploading this doscument the requires no approval for DTSC

Title: CEQA Initial Study and Negative Declaration
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60454502
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: CEQA - Initial Study/ Neg. Declaration
Date Completed: 10/20/2006
Comments: old document upload

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: GROUNDWATER, SOIL
Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001571&ou_id=3000666&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 4/9/1992
Comments:

Title: Fourth Quarter 2008, GW Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/19/2010
Comments: Completed, requires no DTSC approval

Title: First Quarter 2007, Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/13/2010
Comments: Complete, Routine report accepted without DTSC approval

Title: Third Quarter Groundwater Monitoring Report 2009
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029161
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 1/13/2010
Comments: Report reviewed and determined to be complete and final

Title: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY (CA225IN)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Interim Measures Questionnaire
Date Completed: 9/2/1992
Comments:

Title: Financial Assurance Mechanism for Remedy and O&M
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60498467
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Financial Assurance Documentation
Date Completed: 6/17/2021
Comments:

Title: Cost Estimate for Remedy Implementation and O&M
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60496994
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Financial Assurance Documentation
Date Completed: 5/19/2021
Comments:

Title: Annual Oversight Cost Estimate FY 2020-2021
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60487113
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/10/2020
Comments: Completed

Title: Community profile_Initial mail out
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60452183
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Community Profile
Date Completed: 7/31/2019
Comments: Complete receiving comments

Title: 2018 Second Semi-annual report for groundwater
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 6/20/2019
Comments: completed

Title: Third Quarter 2016 Groundwater Monitoring Report 10-14-2016
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60419178
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report
Date Completed: 12/1/2016
Comments: done

Title: Second Quarter 2016 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60464371
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 7/29/2016
Comments: this is completed

Title: Third Quarter 2015 Groundwater Monitoring Report 4-25-2016
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60408726
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Report
Date Completed: 7/27/2016
Comments:

Title: Second Quarter 2014 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 3/12/2015
Comments: Report reviewed and determined to be complete and final

Title: Pilot Study Report - GW Bio-treatment
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60336837
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Pilot/Treatability Study Report
Date Completed: 5/29/2014

Comments:

Title: Workplan for Off-Site Sample Collection
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60318353
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 4/4/2013
Comments: data will provide edivence of GW under control. EI forms to follow

Title: Fourth Quarter 2011 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60296379
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/25/2012
Comments: Routine Report, internal review

Title: Supplemental_1Q16 QGW Groundwater Report_16021793
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/26/2016
Comments: done

Title: Remediation Project Status Report Second Quarter 2015
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60397049
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 9/9/2015
Comments: Report reviewed and determined to be complete and final

Title: Third Quarter 2014 Remediation Project Status Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60385466
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 2/26/2015
Comments: Report reviewed and found to be acceptable

Title: Request in Sampling of Soil Vapor Probes
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60381330
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 9/30/2014
Comments:

Title: SVE Remediation Status Project Report, Third Quarter 2012
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60307356
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Technical Report

Date Completed:	1/8/2013
Comments:	Report reviewed and determined to be complete and final
Title:	GW Treatment Pilot Study WP - Bio Treatment
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60307270
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Pilot Study/Treatability Workplan
Date Completed:	1/7/2013
Comments:	approch approved generally, however DTSC does not approve pilot studies
Title:	Fourth Quarter 2009, Groundwater Monitoring Report
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029684
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Monitoring Report
Date Completed:	2/4/2010
Comments:	Completed, No approval by DTSC required, part of on-going GW monitoring program
Title:	1991 Radian Phase II Boring Logs
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029214
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Technical Report
Date Completed:	1/14/2010
Comments:	completed, no DTSC appoval required
Title:	Third Quarter Groundwater Monitoring Report 2007
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029191
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Monitoring Report
Date Completed:	1/13/2010
Comments:	completed, no DTSC approval required
Title:	Fourth Quarter 2007 Groundwater Monitoring Report
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6029194
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Monitoring Report
Date Completed:	1/13/2010
Comments:	Complete, no DTSC approval required
Title:	cost estimate letter for 2015/2016
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60400626
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Document Type:	Correspondence
Date Completed:	9/11/2015
Comments:	
Title:	Cover letter
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6022853
Area Name:	PROJECT WIDE
Area Link:	https://www.envirostor.dtsc.ca.gov/public/
Sub Area:	
Sub Area Link:	https://www.envirostor.dtsc.ca.gov/public/

Document Type: *Correspondence - Received
Date Completed: 3/27/2009
Comments:

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=6026183
Area Name:
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: GROUNDWATER
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001571&site_id=2008710
Document Type: RFI Workplan
Date Completed: 6/30/2005
Comments: RCRA facility investigation for on and off-site groundwater.

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: ENTIRE FACILITY, PHASE I RESIDENTIAL SOIL VAPOR
Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001571&ou_id=3000667&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 2/23/1994
Comments:

Title: Operating Permit
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: * Historical Operating Permit Authority
Date Completed: 11/26/1990
Comments:

Title: Corrective Measures Implementation and Construction Workplan Initial Phase
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60482949
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Remedial Design - Preliminary/Intermediate
Date Completed: 2/26/2021
Comments:

Title: Cost Estimate for 2018-2019
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&enforcement_id=60454112
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Correspondence
Date Completed: 10/31/2018
Comments: The letter was sent

Title: First Quarter 2017 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60428503
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 10/10/2017
Comments:

Title: Groundwater monitoring report, 4th quarter 2016
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60425276
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/

Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 7/19/2017
Comments:

Title: Second Quarter 2016 Groundwater Monitoring Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60413197
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/25/2017
Comments: Routine report-complete

Title: Supplemental_4Q15 QGW Groundwater Report_15120159
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/26/2016
Comments: Done

Title: Supplemental_4Q15 QGW Groundwater Report_15120237
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001571&doc_id=60408740
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Monitoring Report
Date Completed: 4/15/2016
Comments: Complete

71	5 of 6	E	0.96 / 5,058.03	102.40 / -41	**RHO-CHEM LLC** **425 ISIS AVE** **INGLEWOOD CA 903010000**	HWP

Estor/EPA ID: CAD008364432
Site Code: 300226, 500303
Nat Priority List:
Acres:
Special Program:
Funding:
Assembly District: 62
Senate District: 35
School District:
APN:
Cleanup Status:
Cleanup Oversight Agencies:
Site Type: OPERATING PERMIT - PERMITTED ACTIVITIES: CONTAINER, TANK STORAGE, TANK TREATMENT, OTHER TREATMENT - PERMIT AUTHORITY: RCRA
Office:
Past Use that Caused Contam:
Potential Media Affected:

Permit Renewal Lead: RAO AKULA
Project Manager: ARMO HAYRABIDIAN
Supervisor:
Public Partici Spclst: ERGLAE GOMEZ
Census Tract: 6037601401
County: LOS ANGELES
Latitude: 33.957857
Longitude: -118.375794

Status: OPERATING PERMIT
Program Type: HAZ WASTE - RCRA
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=CAD008364432

Permit Units - Completed Activities

Date: 8/30/1983
Event Description: NEW OPERATING PERMIT - DRAFT PERMIT

Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 12/30/1983
Event Description: NEW OPERATING PERMIT - FINAL PERMIT
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 5/21/2008
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (END)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/2/2008
Event Description: RENEWAL - WITH CHANGES - TECHNICAL COMPLETE LETTER
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/6608213126/RhoChem%5FTC%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 10/19/1988
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 8/13/2004
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 2ND NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 12/30/1988
Event Description: NEW OPERATING PERMIT - FINAL PERMIT (EXPIRES)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 7/25/2008
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=FINAL+PERMIT&event_description=Renewal+%2D+With+Changes+%2D+FINAL+PERMIT+RENEWAL+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 5/5/2017
Event Description: MOD - AGENCY INITIATED - 1ST REQUEST FOR FURTHER INFORMATION
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=790

Date: 5/1/2017
Event Description: MOD - AGENCY INITIATED - REQUEST RECEIVED
Unit: TANKSTR2 - AREA B TANK FARM (GPRA UNIT)
Doc Link:
Unit Link:

Date: 4/15/1990
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (BEGIN)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 3/29/1995
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/8331144034/Permit%20Renewal%20application%20and%20acknowledge%20letter0329%20and%200401995%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/30/2019
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 1ST NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=1113&document_category=RESPONSE+TO+1ST+NOD+RECEIVED&event_description=Renewal+%2D+With+Changes+%2D+RESPONSE+TO+1ST+NOD+RECEIVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 11/15/2004
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 3RD NOD RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 5/10/2019
Event Description: RENEWAL - WITH CHANGES - 1ST NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/7195569694/20190510%20RhoChem%20Stericycle%20Permit%20Renewal%20Application%20DTSC%20NOD%201%20Letter%20Signed%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 6/24/1997
Event Description: RENEWAL - WITH CHANGES - 2ND NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 5/15/2017
Event Description: MOD - AGENCY INITIATED - 1ST REQUEST FOR FURTHER INFORMATION
Unit: TANKSTR2 - AREA B TANK FARM (GPRA UNIT)
Doc Link:
Unit Link:

Date: 9/28/1990
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 2/22/2018
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 6/14/1997
Event Description: RENEWAL - WITH CHANGES - RESPONSE TO 1ST NOD RECEIVED

Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/2/2008
Event Description: RENEWAL - WITH CHANGES - FINAL PART A & PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=FINAL+PART+A+%26+PART+B+RECEIVED&event_description=Renewal+%2D+With+Changes+%2D+FINAL+PART+A+%26+PART+B+RECEIVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 9/27/1995
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EXPIRES)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 5/7/2008
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (PUBLIC HEARING)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/28/2008
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EFFECTIVE)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/30/1983
Event Description: NEW OPERATING PERMIT - PUBLIC COMMENT (END)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 8/30/1983
Event Description: NEW OPERATING PERMIT - PUBLIC COMMENT (BEGIN)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 3/29/1995
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART A RECEIVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=INITIAL+PART+A+RECEIVED&event_description=Renewal+%2D+With+Changes+%2D+APPLICATION+PART+A+RECEIVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/20/2017
Event Description: MOD - AGENCY INITIATED - REQUEST RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=790

Date: 7/25/2008
Event Description: RENEWAL - WITH CHANGES - CEQA DETERMINATION
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.

gov/public/site_documents/5116544425/Revision3%5FFinalNOE%5FRho%20Chem%2012282011%2Edoc%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 4/7/2008
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (BEGIN)
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=10410&document_category=PUBLIC+COMMENT&event_description=Renewal+%2D+With+Changes+%2D+PUBLIC+COMMENT+%28BEGIN%29&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 8/27/2018
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EXPIRES)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 9/28/1990
Event Description: RENEWAL - WITH CHANGES - FINAL PERMIT RENEWAL (EFFECTIVE)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 4/20/2017
Event Description: MOD - AGENCY INITIATED - ACKNOWLEDGEMENT OF PERMIT MOD LETTER
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=790

Date: 12/30/1983
Event Description: NEW OPERATING PERMIT - FINAL PERMIT (EFFECTIVE)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 7/22/1983
Event Description: NEW OPERATING PERMIT - APPLICATION PART B RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10250

Date: 2/22/2018
Event Description: RENEWAL - WITH CHANGES - APPLICATION PART A RECEIVED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 5/31/1990
Event Description: RENEWAL - WITH CHANGES - PUBLIC COMMENT (PUBLIC HEARING)
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10270

Date: 4/7/2008
Event Description: RENEWAL - WITH CHANGES - DRAFT PERMIT RENEWAL
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/https://www.hwmpenvirostor.dtsc.ca.gov/public/site_documents/4186002433/RC%20Draft%20Permit%20final%20clean%20version%204%2D01%2D08%2Epdf
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 6/15/2018
Event Description: RENEWAL - WITH CHANGES - ADMINISTRATIVE REVIEW APPROVED
Unit: MULTIPLE UNITS
Doc Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?global_id=CAD008364432&link_key=1113&document_category=ADMINISTRATIVE+REVIEW+APPROVED&event_description=Renewal+%2D+With+Changes+%2D+ADMINISTRATIVE+REVIEW+APPROVED+&mytype=pa
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=1113

Date: 6/14/1997
Event Description: RENEWAL - WITH CHANGES - 1ST NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Date: 10/20/2004
Event Description: RENEWAL - WITH CHANGES - 3RD NOTICE OF DEFICIENCY ISSUED
Unit: MULTIPLE UNITS
Doc Link:
Unit Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_showunits?cmd=showpaunits&global_id=CAD008364432&link_key=10410

Units Undergoing Closure

Date: 12/12/1995
Event Description: CLOSURE - RECEIVE CLOSURE CERTIFICATION
Unit: TANKSTR1
Doc Link:

Date: 7/25/2008
Event Description: CLOSURE ADMINISTRATIVE - ISSUE CLOSURE VERIFICATION
Unit: MULTIPLE UNITS
Doc Link:

Date: 4/1/1996
Event Description: CLOSURE - ISSUE CLOSURE VERIFICATION
Unit: TANKSTR1
Doc Link:

Permit Maintenance - Completed Activities

Title: Annual Training Certification from the Facility per CCR, section 66264.16(f)
Title Link: https://www.envirostor.dtsc.ca.gov/public/hwmp_final_documents?cmd=radocuments&global_id=CAD008364432&enforcement_id=60010084
Document Type: CERTIFICATION DOCUMENTS FROM FACILITY
Date Completed: 2/26/2021

71	6 of 6	E	0.96 / 5,058.03	102.40 / -41	**RHO-CHEM CORPORATION** 425 ISIS AVE INGLEWOOD CA 90301	ENVIROSTOR

Estor/EPA ID: 19290198
Site Code:
Nat Priority List: NO
APN: 4126003020
Census Tract: 6037601401
Site Type: * HISTORICAL
Address Description: 425 ISIS AVE
Office: CLEANUP CHATSWORTH
Special Program:
Funding:
Cleanup Status: REFER: RCRA AS OF 8/25/1995
Cleanup Oversight Agencies: NONE SPECIFIED
School District:

Assembly District: 62
Senate District: 35
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.9578568825567
Longitude: -118.375794187074
Acres: NONE SPECIFIED
Supervisor:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

CHROMIUM VI
HYDROCARBON SOLVENTS
OTHER STILL BOTTOM WASTE
POLYCHLORINATED BIPHENYLS (PCBS)
WASTE OIL & MIXED OIL

Site History:

Status: REFER: RCRA
Program Type: HISTORICAL
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=19290198

Completed Activities

Title: Discovery
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 3/20/1980
Comments: FACILITY IDENTIFIED IW SURVEY QUESTIONNAIRE 12580 QUESTIONNAIRE RECEIVED. >1000GAL/YR WAST FLAMMABLE LIQ WASTE DISP AT BKK. STILL BOTTOMS DISP AT PV LANDFILL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
72	1 of 3	E	0.97 / 5,134.28	102.44 / -41	TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION 339 ISIS AVE INGLEWOOD CA 903012007	HWP

Estor/EPA ID: CAD008292005
Site Code:
Nat Priority List:
Acres:
Special Program:
Funding:
Assembly District: 62
Senate District: 35
School District:
APN:
Cleanup Status:
Cleanup Oversight Agencies:
Site Type: PROTECTIVE FILER
Office:
Past Use that Caused Contam:
Potential Media Affected:

Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6037601401
County: LOS ANGELES
Latitude: 33.958764
Longitude: -118.375798

Status: PROTECTIVE FILER
Program Type: HAZ WASTE
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=CAD008292005

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
72	2 of 3	E	0.97 / 5,134.28	102.44 / -41	TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION 339 ISIS AVE INGLEWOOD CA 903012007	ENVIROSTOR

Estor/EPA ID: CAD008292005
Site Code:
Nat Priority List:
APN:

Assembly District: 62
Senate District: 35
Permit Renewal Lead:
Public Partici Spclst:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Census Tract: 6037601401
Site Type: PROTECTIVE FILER
Address Description: 339 ISIS AVE
Office:
Special Program:
Funding:
Cleanup Status:
Cleanup Oversight Agencies:
School District:
Past Use that Caused Contam:
Potential Media Affected:
Potential Contamin of Concern:

Site History:

Project Manager:
County: LOS ANGELES
Latitude: 33.958764
Longitude: -118.375798
Acres:
Supervisor:

Status: PROTECTIVE FILER
Program Type: HAZ WASTE
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=CAD008292005

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72 | 3 of 3 | E | 0.97 / 5,134.28 | 102.44 / -41 | **TYCO ELECTRONICS PRINTED CIRCUIT GROUP - LA DIVISION**
339 ISIS AVE
INGLEWOOD CA 903012007 | ENVIROSTOR

Estor/EPA ID: 80001546
Site Code:
Nat Priority List: NO
APN: 4126004010
Census Tract: 6037601401
Site Type: CORRECTIVE ACTION
Address Description: 339 ISIS AVE
Office: CLEANUP CHATSWORTH
Special Program:
Funding:
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF 11/1/2018
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Assembly District: 62
Senate District: 35
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.958764
Longitude: -118.375798
Acres: 0 ACRES
Supervisor: JAVIER HINOJOSA

Status: INACTIVE - NEEDS EVALUATION
Program Type: CORRECTIVE ACTION
CalEnviroScreen Score: 96-100%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546

Completed Activities

Title: FAST Review Checklist
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001546&doc_id=6029593
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 2/2/2010
Comments:

Title: RFI REPORT APPROVED (CA200)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:

Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: Areas 1 thru 5
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&site_id=2008674
Document Type: RFI Report
Date Completed: 3/24/2003
Comments:

Title: RFA COMPLETED (CA050)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RCRA Facility Assessment Report
Date Completed: 9/19/1989
Comments: 17 SWMUs and 2 AOCs identified

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: Areas 1 thru 5, Enhanced Area 6
Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&ou_id=3000659&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 12/14/2001
Comments: RFI for groundwater for both areas

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: Enhanced Area 6
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&site_id=2008675
Document Type: RFI Workplan
Date Completed: 11/2/2001
Comments: Enhanced Area 6

Title: PA OR CERCLA INSPECTION-NOT A PA PLUS (CA049PA)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Preliminary Assessment Report
Date Completed: 2/26/1991
Comments:

Title: Voluntary C A
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Consent Order
Date Completed: 6/26/1996
Comments:

Title: investigation
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: PROJECT WIDE
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Other Report
Date Completed: 8/29/2016
Comments: Assessment done

Title: CMS WORKPLAN APPROVED (CA300)

Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: Areas 1 thru 5, Enhanced Area 6
Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&ou_id=3000659&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: Corrective Measures Study Workplan
Date Completed: 10/28/2003
Comments: Entire site

Title: RFI REPORT APPROVED (CA200)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: Areas 1 thru 5, Enhanced Area 6
Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&ou_id=3000659&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Report
Date Completed: 4/3/2003
Comments: Groundwater for both areas

Title: RFI REPORT APPROVED (CA200)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: Enhanced Area 6
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&site_id=2008675
Document Type: RFI Report
Date Completed: 10/7/2002
Comments:

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name: Areas 1 thru 5, Enhanced Area 6
Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&ou_id=3000659&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/
Document Type: RFI Workplan
Date Completed: 10/7/2002
Comments: Offsite goundwater

Title: RFI WORKPLAN APPROVED (CA150)
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link: https://www.envirostor.dtsc.ca.gov/public/
Sub Area: Areas 1 thru 5
Sub Area Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001546&site_id=2008674
Document Type: RFI Workplan
Date Completed: 7/31/2000
Comments: Areas 1 thru 5

73	1 of 1	SSE	0.97 / 5,134.73	99.45 / -44	**UNITED AIRLINES, LAXGQ/LAX INT'L AIRPORT** **6020 AVION DRIVE** **LOS ANGELES CA 90045**	ENVIROSTOR

Estor/EPA ID: 71003528
Site Code:
Nat Priority List: NO
APN: NONE SPECIFIED
Census Tract: 6037980028
Site Type: TIERED PERMIT
Address Description: 6020 AVION DRIVE
Office: CLEANUP CHATSWORTH
Special Program:
Funding:
Cleanup Status: REFER: OTHER AGENCY AS OF

Assembly District: 62
Senate District: 26
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: LOS ANGELES
Latitude: 33.9450415
Longitude: -118.3879981
Acres: NONE SPECIFIED
Supervisor:

Cleanup Oversight Agencies: NONE SPECIFIED
School District:
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: REFER: OTHER AGENCY
Program Type: TIERED PERMIT
CalEnviroScreen Score: NA
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71003528

Completed Activities

Title: Inspection - Phase I Verification
Title Link: https://www.envirostor.dtsc.ca.gov/public/
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase I Verification
Date Completed: 12/18/1997
Comments: Inspection report sent on 12/18/1997

Unplottable Summary

Total: 3 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
CONT ALAMEDA	AVIS RENT A CAR SYSTEM, LLC	9217 AIRPORT BOULEVARD LAX	LOS ANGELES CA	90045-4576	891050358
ENVIROSTOR	BNSF HR-LA-C-GET-HB-3/HB-4	RAILROAD RT OF WAY 550' S OF ARBOR VITAE	LOS ANGELES CA	90301	820294653
		Estor/EPA ID **|** ***Cleanup Status:*** 19400015 | REFER: 1248 LOCAL AGENCY AS OF 4/30/2001			
SML LA	LAX FIRE DRILL PIT	0000 IMPERIAL HWY	LOS ANGELES CA	90045	820048516

Unplottable Report

Site: ***AVIS RENT A CAR SYSTEM, LLC***
9217 AIRPORT BOULEVARD LAX LOS ANGELES CA 90045-4576

CONT ALAMEDA

Facility Type:	PERMITTED UNDERGROUND STORAGE TANK (UST)	***Rel Desc:***	
Status:		***Rel Type:***	
Site Code:		***Rel T Desc:***	
Site ID:		***Program:***	
Record ID:		***Case Desc:***	
ID Type:		***ID Date:***	
Substance:			
County:	ALAMEDA		
Longitude:			
Latitude:			

Site Details

Global ID:		***Inv Party:***	
Fac ID:	LACt	***Inv P Type:***	
Desc:			

Site: ***BNSF HR-LA-C-GET-HB-3/HB-4***
RAILROAD RT OF WAY 550' S OF ARBOR VITAE LOS ANGELES CA 90301

ENVIROSTOR

Estor/EPA ID:	19400015	***Assembly District:***	51
Site Code:		***Senate District:***	
Nat Priority List:	NO	***Permit Renewal Lead:***	
APN:	NONE SPECIFIED	***Public Partici Spclst:***	
Census Tract:		***Project Manager:***	
Site Type:	EVALUATION	***County:***	LOS ANGELES
Address Description:	RAILROAD RT OF WAY 550' S OF ARBOR VITAE	***Latitude:***	0
Office:	CLEANUP CYPRESS	***Longitude:***	0
Special Program:		***Acres:***	NONE SPECIFIED
Funding:	NOT APPLICABLE	***Supervisor:***	
Cleanup Status:	REFER: 1248 LOCAL AGENCY AS OF 4/30/2001		
Cleanup Oversight Agencies:	NONE SPECIFIED		
School District:			
Past Use that Caused Contam:	NONE SPECIFIED		
Potential Media Affected:	NONE SPECIFIED		
Potential Contamin of Concern:			

NONE SPECIFIED

Site History:

Status:	REFER: 1248 LOCAL AGENCY
Program Type:	EVALUATION
CalEnviroScreen Score:	
Summary Link:	https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=19400015

Completed Activities

Title:	SB 1248
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=19400015&doc_id=6019415
Area Name:	
Area Link:	
Sub Area:	

Sub Area Link:
Document Type: SB 1248 Notification
Date Completed: 4/27/2001
Comments: SB 1248 Los Angeles County

Site: ***LAX FIRE DRILL PIT***
0000 IMPERIAL HWY LOS ANGELES CA 90045

SML LA

Site ID: SD0010177
Case ID: RO0000465
Status:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List: NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Aug 25, 2021

National Priority List - Proposed: PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Aug 25, 2021

Deleted NPL: DELETED NPL

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.

Government Publication Date: Aug 25, 2021

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Aug 30, 2021

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Aug 30, 2021

RCRA Generator List: RCRA LQG

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Aug 30, 2021

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Aug 30, 2021

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Aug 30, 2021

RCRA Non-Generators: RCRA NON GEN

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Aug 30, 2021

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Apr 28, 2020

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Oct 20, 2021

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

State

State Response Sites: RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Sep 15, 2021

EnviroStor Database: ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Sep 15, 2021

Delisted State Response Sites: DELISTED ENVS

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Sep 15, 2021

Solid Waste Information System (SWIS): SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Nov 2, 2021

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels: SWRCB SWF

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

EnviroStor Hazardous Waste Facilities: HWP

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Sep 15, 2021

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report: SWAT

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Construction and Demolition Debris Recyclers: C&D DEBRIS RECY

This listing of Construction and Demolition Debris Recyclers is maintained by the California Intergrated Waste Management Board-common C&D materials include lumber, drywall, metals, masonry (brick, concrete, etc.), carpet, plastic, pipe, rocks, dirt, paper, cardboard, or green waste related to land development.

Government Publication Date: Jun 20, 2018

Recycling Centers: RECYCLING

This list of Certified Recycling Centers that are operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Nov 2, 2020

Listing of Certified Processors: PROCESSORS

This list of Certified Processors that are operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Oct 27, 2020

Listing of Certified Dropoff, Collection, and Community Service Programs: CONTAINER RECY

This list of Certified Dropoff, Collection, and Community Service Programs (non-buyback) operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Dec 16, 2020

Land Disposal Sites: LDS

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Government Publication Date: Jun 22, 2021

Leaking Underground Fuel Tank Reports: LUST

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.

Government Publication Date: Jun 22, 2021

Delisted Leaking Storage Tanks: DELISTED LST

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Jun 22, 2021

Permitted Underground Storage Tank (UST) in GeoTracker: UST

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Oct 17, 2021

Proposed Closure of Underground Storage Tank Cases: UST CLOSURE

List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period.

Government Publication Date: May 5, 2021

Historical Hazardous Substance Storage Information Database: HHSS

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.

Government Publication Date: Aug 27, 2015

Statewide Environmental Evaluation and Planning System: UST SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) is a historical listing of active and inactive underground storage tanks made available by the California State Water Resources Control Board (SWRCB).

Government Publication Date: Oct 1, 1994

Aboveground Storage Tanks: AST

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

SWRCB Historical Aboveground Storage Tanks: AST SWRCB

A list of aboveground storage tanks made available by the California State Water Resources Control Board (SWRCB). Effective January 1, 2008, the Certified Unified Program Agencies (CUPAs) are vested with the responsibility and authority to implement the Aboveground Petroleum Storage Act (APSA).

Government Publication Date: Dec 1, 2007

Oil and Gas Facility Tanks: TANK OIL GAS

Locations of oil and gas tanks that fall under the jurisdiction of the Geologic Energy Management Division of the California Department of Conservation (CalGEM) (CCR 1760). CalGEM was formerly the Division of Oil, Gas, and Geothermal Resources (DOGGR).

Government Publication Date: Sep 13, 2021

Delisted Storage Tanks: DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Oct 26, 2021

California Environmental Reporting System (CERS) Tanks: CERS TANK

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. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Sep 24, 2021

Delisted California Environmental Reporting System (CERS) Tanks: DELISTED CTNK

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from in the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: Sep 24, 2021

Historical Hazardous Substance Storage Container Information - Facility Summary: HIST TANK

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in th 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits, ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions: LUR

The Department of Toxic Substances Control (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 land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Sep 15, 2021

CALSITES Database: CALSITES

This historical database was maintained by the Department of Toxic Substance Control (DTSC) for more than a decade. CALSITES contains information on Brownfield properties with confirmed or potential hazardous contamination. In 2006, DTSC introduced EnviroStor as the latest Brownfields site database.

Government Publication Date: May 1, 2004

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions: HLUR

The Department of Toxic Substances Control (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.

Government Publication Date: Feb 18, 2021

Deed Restrictions and Land Use Restrictions: DEED

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Jun 22, 2021

Voluntary Cleanup Program: VCP

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Sep 15, 2021

GeoTracker Cleanup Program Sites: CLEANUP SITES

A list of Cleanup Program sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Jun 22, 2021

Delisted County Records: DELISTED COUNTY

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Oct 26, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST
LUSTs on Tribal/Indian Lands in Region 9, which includes California.
Government Publication Date: Apr 8, 2020

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST
USTs on Tribal/Indian Lands in Region 9, which includes California.
Government Publication Date: Apr 8, 2020

Delisted Tribal Leaking Storage Tanks: DELISTED ILST
Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.
Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks: DELISTED IUST
Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.
Government Publication Date: Apr 14, 2020

County

Alameda County - LOP Sites List: LOP ALAMEDA
List of sites in the Alameda County Department of Environmental Health's (ACDEH) Local Oversight Program (LOP). The ACDEH LOP program oversees the investigation and cleanup of hazardous materials releases to the environment under two programs. The Leaking Underground Fuel Tank (LUFT) program is specific to unauthorized releases associated with petroleum underground storage tank systems. The Site Cleanup Program (SCP) oversees the investigation and cleanup of releases from hazardous materials, including but not limited to releases of pesticides, heavy metals, dry cleaner solvents, etc., including redevelopment of sites with residual contamination from historic uses.
Government Publication Date: Jan 16, 2019

Alameda County Contaminated Sites: CONT ALAMEDA
This list of contaminated sites was provided by the Alameda County Department of Environmental Health (ACDEH) up until May 2019. This data is now obtained through the State Water Resources Control Board's GeoTracker. Releases of other types of hazardous materials from underground storage tanks or other releases and/or spills that have contaminated soil, soil vapor, and/or groundwater may be regulated by ACDEH under the Site Cleanup Program, San Francisco Bay Regional Water Board, or by the California Department of Toxic Substance Control. ACDEH under LOP's SCP oversees the cleanup of contaminated property under authority of Health and Safety Code Sections 101480 through 101490.
Government Publication Date: May 27, 2019

Alameda County - UST List: UST ALAMEDA
A list of registered Underground Storage Tanks (USTs) in the County of Alameda. The list is made available by Alameda County Department of Environmental Health.
Government Publication Date: Jul 9, 2019

Alameda County Aboveground Storage Tanks: AST ALAMEDA
This database containing active and inactive aboveground storage tank facilities is maintained by the Alameda County Department of Environmental Health. These aboveground storage tanks contain petroleum-based liquid products such as gasoline, diesel, lubricants, etc. Effective July 1, 2018, tanks in an underground area (TIUGA) are subject to the Aboveground Petroleum Storage Act Program.
Government Publication Date: Jan 21, 2021

Alameda County - City of Berkeley CUPA Facilities: CUPA BERKELEY
A list of facilities associated with various Certified Unified Program Agency (CUPA) programs at the City of Berkeley in Alameda County. This list is maintained by the Toxics Management Division at the City of Berkeley.
Government Publication Date: Jun 30, 2021

Alameda County - Hayward City CUPA List: CUPA HAYWARD

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Hayward City. This list is maintained by the Hayward City Fire Department.

Government Publication Date: Jul 16, 2019

Alameda County - San Leandro City CUPA Facilities List: CUPA SANLEANDRO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Leandro City, Alameda County. This list is made available by San Leandro City Environmental Services Section.

Government Publication Date: Apr 11, 2019

Alameda County - Union City USTs: UST UNION

A list of Underground Storage Tanks (USTs) in the city of Union in Alameda County. This data is made available by the Environmental Programs Division of Economic & Community Development, Union City.

Government Publication Date: May 3, 2021

Alameda County - Union City CERS CUPA List: CUPA CERS UNION

A list of CERS registered facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Union. This list is made available by the City of Union Economic and Community Development Department.

Government Publication Date: May 3, 2021

Alameda County - Union City CUPA Facilities: CUPA UNION

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Union. Includes facilities with active and inactive statuses. This list is made available by the City of Union Economic and Community Development Department.

Government Publication Date: Sep 30, 2020

Alameda County - City of Livermore and Pleasanton UST List: UST LIVERMORE

A list of registered Underground Storage Tank (UST) in City of Livermore and City of Pleasanton, Alameda County. This list is maintained by the Livermore-Pleasanton Fire Department.

Government Publication Date: May 1, 2019

Alameda County - City of Livermore and Pleasanton AST List: AST LIVERMORE

A list of registered Aboveground Storage Tank (AST) in City of Livermore and City of Pleasanton, Alameda County. This list is maintained by the Livermore-Pleasanton Fire Department.

Government Publication Date: May 1, 2019

Alameda County - City of Livermore and Pleasanton CUPA Facilities: CUPA LIVERMORE

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in City of Livermore and City of Pleasanton in Alameda County. This list is maintained by the Livermore-Pleasanton Fire Department.

Government Publication Date: May 1, 2019

Alpine County - CUPA List: CUPA ALPINE

The Alpine County Health Department has been certified by Cal / EPA to implement the Unified program and maintains a list of Certified Unified Program Agency (CUPA) facilities.

Government Publication Date: Jun 4, 2018

Amador County - CUPA List: CUPA AMADOR

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Amador County. This list is made available by Amador County Environmental Health Department which is the CUPA for Amador County and administers a consolidated hazardous materials program.

Government Publication Date: Sep 6, 2019

Butte County -CUPA List: CUPA BUTTE

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Butte County. This list is made available by Butte County Public Health Department, Environmental Health Division which was certified by the California Environmental Protection Agency as the CUPA for Butte County.

Government Publication Date: Dec 20, 2017

Calaveras County - Landfills List: SWF CALAVERAS

A list of landfills in Calaveras County. This list is made available by Calaveras County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Jul 14, 2021

Calaveras County - UST Remediation Sites: LUST CALAVERAS

A list of Leaking Underground Storage Tank (LUST) facilities in Calaveras County. This list is made available by Calaveras County Environmental Health Department. Local Implementing Agency (LIA) provides oversight of site remediation with soil contamination while CalEPA - California Regional Water Quality Control Board - Central Valley Region oversees remediation of sites with groundwater contamination.

Government Publication Date: Jul 14, 2021

Calaveras County - Underground Storage Tanks List: UST CALAVERAS

A list of Underground Storage Tanks (UST) in Calaveras County provided by the Calaveras County Environmental Health Department.

Government Publication Date: Apr 20, 2021

Calaveras County - CUPA Facilities List: CUPA CALAVERAS

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Calaveras. This list is made available by Calaveras County Environmental Health Department which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Jul 14, 2021

Colusa County - CUPA List: CUPA COLUSA

A list of facilities associated with Business Plan and Hazardous Generator programs in the County of Colusa. This list is made available by Colusa County Environmental Health which was certified by the California Environmental Protection Agency as Certified Unified Program Agency for Colusa County.

Government Publication Date: Jul 30, 2019

Contra Costa County - CUPA List: CUPA CONTRACO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Contra Costa. This list is made available by Contra Costa County which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: May 25, 2021

Del Norte County - CUPA Facility List: CUPA DELNORTE

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Del Norte County. This list is made available by Del Norte County Environmental Health Division which is the designated CUPA for the county.

Government Publication Date: Dec 27, 2019

El Dorado County - CUPA Facility List: CUPA ELDORADO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in El Dorado County. This list is made available by El Dorado County Department of Environmental Management - Hazardous Waste Division which is approved by CalEPA as CUPA for El Dorado County.

Government Publication Date: Oct 19, 2020

Fresno County - CUPA/Solid Waste Programs Resource List: CUPA FRESNO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Fresno County. This list is made available by Fresno County Department of Environmental Health Division which is approved by Cal-EPA as CUPA for the County.

Government Publication Date: Apr 9, 2021

Glenn County - CUPA List: CUPA GLENN

The Glenn County Air Pollution Control District is the Administering Agency and the Certified Unified Program Agency (CUPA) for Glenn County with responsibility for regulating hazardous materials handlers, hazardous waste generators, underground storage tank facilities, above ground storage tanks, and stationary sources handling regulated substances.

Government Publication Date: Jan 16, 2018

Humboldt County - CUPA Facility List: CUPA HUMBOLDT

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Humboldt County. This list is made available by Humboldt County Division of Environmental Health which is approved by the State Secretary for Environmental Protection as CUPA for the County.

Government Publication Date: Jan 13, 2021

Imperial County - CUPA Facility List: CUPA IMPERIAL

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Imperial County. This list is made available by the California Department of Toxic Substances Control (DTSC) which is appointed as CUPA for Imperial County.

Government Publication Date: Oct 26, 2021

Inyo County - CUPA Facility List: CUPA INYO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Inyo. This list is made available by the Inyo County Environmental Health Services Department which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Nov 28, 2017

Kern County - UST List: UST KERN

A list of active and inactive Underground Storage Tanks made available by the Environmental Health Division of Kern County, California.

Government Publication Date: Jan 29, 2021

Kern County - AST List: AST KERN

A list of aboveground storage tanks in the county of Kern. This list is made available by Kern County Public Health Services Department.

Government Publication Date: Jan 29, 2021

Kern County - CUPA List: CUPA KERN

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Kern. This list is made available by Kern County Environmental Health Services Department which has been certified by CalEPA to implement the Unified program as a CUPA for Kern County.

Government Publication Date: Jan 29, 2021

Kern County - City of Bakersfield CUPA List: CUPA BAKERSFIELD

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Bakersfield. This list is made available by the City of Bakersfield Fire Department.

Government Publication Date: Dec 2, 2020

Kings County - Underground Storage Tanks: UST KINGS

List of Underground Storage Tanks made avaiable by Kings County Environmental Health Services.

Government Publication Date: Dec 3, 2020

Kings County - CUPA Facility List: CUPA KINGS

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Kings County. This list is made available by Kings County Department of Public Health which is appointed as CUPA for the county.

Government Publication Date: Dec 3, 2020

Lake County - CUPA Facility List: CUPA LAKE

A list of facilities associated with various Certified Unified Program Agency (CUPA) and Solid Waste programs in Lake County. This list is made available by Lake County Division of Environmental Health which is CUPA for the entire county.

Government Publication Date: Dec 17, 2020

Lassen County - CUPA List: CUPA LASSEN

The Environmental Health Program of Lassen County tracks Certified Unified Program Agencies (CUPA) facilities.

Government Publication Date: Jan 30, 2020

Los Angeles County - Site Mitigation List: SML LA

A Site Mitigation List in the County of Los Angeles. The list is made available by Los Angeles County Fire Department. Site mitigation is handled by the Site Mitigation Unit (SMU) which facilitates completion of site clean-up projects of contaminated sites in an expeditious manner in all cities of the Los Angeles County except El Segundo, Glendale, Long Beach, Santa Fe Springs, and Vernon.

Government Publication Date: Mar 2, 2021

Los Angeles County - Solid Waste Sites: SWF LA COUNTY

List of permitted solid waste facilities, closed landfills, historical dumpsites and other solid waste sites in Los Angeles County, made available by the Department of Public Works in Los Angeles County.

Government Publication Date: Nov 12, 2021

Los Angeles County - CUPA Program Records: CUPA LA COUNTY

A list of inspection and enforcement records for active and inactive CUPA Program facilities, made available by the Health Hazardous Materials Division (HHMD) of the County of Los Angeles Fire Department. Includes Hazardous Materials Business Plan (HMBP), California Accidental Release Prevention Plan (CalARP), Hazardous Waste Generator (HWG), and the Aboveground Petroleum Storage Act Programs (APSA). Inactive programs include facilities that are out of business or no longer regulated by the HHMD.

Government Publication Date: Mar 25, 2020

Los Angeles County - HMS List: HMS LA

List of sites in the Los Angeles County Department of Public Works Hazardous Materials System (HMS) Database which have or have had permits for Industrial Waste, Underground Storage Tanks, or Stormwater in the county of Los Angeles.

Government Publication Date: Nov 5, 2020

Los Angeles County - Santa Fe Springs Underground Storage Tank: UST SANTAFESP

A list of registered active Underground Storage Tanks (USTs) in the City of Santa Fe Springs. This list is made available by Santa Fe Springs Department of Fire-Rescue.

Government Publication Date: Jul 19, 2021

Los Angeles County - Long Beach UST List: UST LONGB

List of registered Underground Storage Tanks (USTs) in the City of Long Beach, Los Angeles County, made available by the Long Beach Certified Unified Program Agency (CUPA). The Long Beach CUPA operates under oversight shared by the Long Beach Fire Department and Health Department.

Government Publication Date: Jul 9, 2018

Los Angeles County - Burbank City CUPA List: CUPA BURBANK

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the City of Burbank. This list is made available by the City of Burbank Fire Department.

Government Publication Date: Aug 21, 2019

Los Angeles County - El Segundo City Underground Storage Tanks List: UST ELSEGUNDO

List of registered Underground Storage Tanks (USTs) in the City of El Segundo of Los Angeles County, made available by El Segundo City Fire Department.

Government Publication Date: Jan 17, 2017

Los Angeles County - Santa Monica City Underground Storage Tank List: UST SANTA MONICA

A list of registered active Underground Storage Tanks (USTs) in the City of Santa Monica made available by Santa Monica Fire Prevention Division.

Government Publication Date: Dec 3, 2020

Los Angeles County - Santa Monica City Aboveground Storage Tank List: AST SANTAMON

List of registered Aboveground Storage Tanks (ASTs) made available by the Santa Monica Fire Department in the City of Santa Monica of Los Angeles County, California.

Government Publication Date: Dec 3, 2020

Los Angeles County - Santa Monica City CUPA Facilities List: CUPA SANTAMON

The Santa Monica Fire Department's office maintains a list of CUPA Facilities located in Santa Monica city.

Government Publication Date: Dec 3, 2020

Los Angeles County - Torrance City Underground Storage Tanks: UST TORRANCE

A list of registered Underground Storage Tank (UST) sites in Torrance City of Los Angeles County. This list is made available by Torrance City Office of Clerk.

Government Publication Date: Feb 2, 2021

Los Angeles County - Vernon City UST List: UST VERNON

A list of Underground Storage Tanks (UST) in Vernon City provided by the Vernon City Fire Department.

Government Publication Date: Jun 7, 2021

Los Angeles County - Vernon City CUPA List: CUPA VERNON

The Vernon City Fire Department's office maintains a list of CUPA Facilities located in Vernon city.

Government Publication Date: Jun 3, 2021

Los Angeles County - City of Los Angeles UST List: UST LA CITY

A list of active and inactive underground storage tank facilities made available by the Los Angeles Fire Department CUPA.

Government Publication Date: Apr 19, 2021

Los Angeles County - City of Los Angeles AST List: AST LA CITY

A list of active and inactive above ground petroleum storage tanks made available by the Los Angeles Fire Department CUPA.

Government Publication Date: Jun 1, 2019

Los Angeles County - City of Los Angeles Hazardous Materials Facilities: HAZMAT LA CITY

A list of active and inactive hazardous materials facilities made available by the Los Angeles Fire Department CUPA.

Government Publication Date: Jun 1, 2019

Madera County - CUPA Facility List: CUPA MADERA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Madera County. This list is made available by Madera County Environmental Health Department which is CUPA for the entire county.

Government Publication Date: May 7, 2021

Marin County - CUPA List: CUPA MARIN

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Marin. This list is made available by Marin County which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Jul 3, 2018

Mariposa County - CUPA List: CUPA MARIPOSA

Mariposa County Health Department, Environmental Health Services, is certified by Cal-EPA as the Certified Unified Program Agency (CUPA) that administers specific hazardous materials/hazardous waste programs.

Government Publication Date: May 28, 2018

Mendocino County - UST List: UST MENDOCINO

A list of facilities in Mendocino County with active Underground Storage Tanks (USTs). This list is made available by Mendocino County Environmental Health.

Government Publication Date: Dec 21, 2020

Mendocino County - CUPA Facilities List: CUPA MENDOCINO

A list of Certified Unified Program Agency (CUPA) facilities in Mendocino County. This list is made available by the Mendocino County Environmental Health Division.

Government Publication Date: Dec 21, 2020

Merced County - CUPA Facilities List: CUPA MERCED

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Merced. This list is made available by Merced County which has been certified by CalEPA to implement the Unified program as a CUPA for the entire county.

Government Publication Date: Mar 8, 2021

Mono County - CUPA Facility List: CUPA MONO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Mono County. This list is made available by Mono County Environmental Health Department which has been certified by CalEPA to implement the Unified program as a CUPA for the entire county.

Government Publication Date: Feb 22, 2021

Monterey County - CUPA Facility List: CUPA MONTEREY

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Monterey County. This list is made available by Monterey County Hazardous Materials Management Services which is designated as the CUPA in Monterey County.

Government Publication Date: Aug 13, 2020

Napa County - LOP Site List: LOP NAPA

A list of Local Oversight Program (LOP) and non-LOP sites in Napa County, including leaking underground storage tanks. This list is made available by the Napa County Environmental Health Division.

Government Publication Date: Jun 11, 2018

Napa County - UST List: UST NAPA

List of registered Underground Storage Tanks (USTs) in the County of Napa. Includes records of withdrawn, pending, and closed licences. This list is made available by Napa County Environmental Health Division.

Government Publication Date: Mar 24, 2021

Nevada County - CUPA Facility List: CUPA NEVADA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Nevada County. This list is made available by Nevada County Department of Environmental Health which is the CUPA for all cities and unincorporated areas within Nevada County.

Government Publication Date: Oct 27, 2021

Orange County - Industrial Cleanup Program Cases Listing: ICP ORANGE

Orange County Health Care Agency's Environmental Health Division has an Industrial Cleanup (IC) program which oversees the voluntary cleanup of contaminated property. This is a list of cases (by city) which the IC program has overseen in the past, or is currently overseeing.

Government Publication Date: Jul 9, 2021

Orange County - LOP Lead Cases List: LOP ORANGE

The Local Oversight Program of the County of Orange provides regulatory cleanup oversight for cleanup of leaking underground storage tanks (USTs). This dataset is provided by the Orange County Health Care Agency.

Government Publication Date: Jul 9, 2021

Orange County - Non-Petroleum Underground Storage Tank Cases: NPUT ORANGE

This list of open and closed non-petroleum underground storage tank cases is maintained by the Orange County Health Care Agency.

Government Publication Date: Jul 9, 2021

Orange County - Underground Storage Tanks Listing: UST ORANGE

A list of registered Underground Storage Tank (UST) sites in Orange County. This list is made available by Orange County Health Care Agency (OCHCA), Environmental Health Division which oversees the underground storage tank inspection program in most of the cities of Orange County, with the exception of Anaheim, Fullerton, and Orange.

Government Publication Date: Jul 9, 2021

Orange County - Aboveground Petroleum Storage Tank Listing: AST ORANGE

A list of Aboveground Petroleum Storage Tank (APST) facilities inspected by Orange County Certified Unified Program Agency (CUPA) Under the Aboveground Petroleum Storage Act (APSA). This list is made available by the Environmental Health Division of Orange County Health Care Agency.

Government Publication Date: Jul 9, 2021

Orange County - Anaheim City UST Cleanup Cases: UST CLP ANAHEIM

A list of UST Cleanup Cases in the City of Anaheim in Orange County. As part of its Groundwater Protection Program, the City of Anaheim managed the UST Cleanup Oversight Program from April 1991 to June 2014. This list is published by the City of Anaheim Underground Storage Tank Cleanup Program.

Government Publication Date: May 26, 2015

Orange County - Anaheim City UST List: UST ANAHEIM

A list of Underground Storage Tanks in Anaheim City, Orange County. This list is made available by Anaheim Fire & Rescue Department.

Government Publication Date: Jul 21, 2021

Orange County - Anaheim City AST List: AST ANAHEIM

List of Aboveground Storage Tanks (ASTs) in Anaheim City, Orange County made available by Anaheim Fire & Rescue.

Government Publication Date: Jul 21, 2021

Placer County - Site Mitigation List: SML PLACER

A list of active and inactive Site Clean-up Mitigation facilities in Placer County, provided by the County's Health and Human Services Department. This is not a complete list of contaminated sites in Placer County.

Government Publication Date: Apr 19, 2021

Placer County - CUPA Facilities List: CUPA PLACER

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Placer County. This list is made available by Placer County Environmental Health which is designated CUPA for all areas of the county except for the City of Roseville.
Government Publication Date: Apr 19, 2021

Placer County - City of Roseville CUPA Facilities: CUPA ROSEVILLE
List of CUPA facilities for the City of Roseville, California. Maintained by the Roseville City Fire Department.
Government Publication Date: Dec 8, 2020

Plumas County - CUPA List: CUPA PLUMAS
In Plumas County, the Environmental Health Department is the designated Certified Unified Program Agency (CUPA) that consolidates and coordinates administrative activities such as permits, inspections, and enforcement. CUPA Programs include Hazardous Materials Business Plan (HMBP), Underground Storage Tanks (USTs), Above Ground Storage Tanks (AGTs), Hazardous Waste Generators (HWG) and CAL-ARP.
Government Publication Date: Apr 17, 2019

Riverside County - Local Oversight Program List: LOP RIVERSIDE
A list of Leaking Underground Storage Tank (LUST) facilities in Riverside County. This list is made available by Riverside County Department of Environmental Health. Environmental Cleanup Program provides oversight of assessments and cleanups at properties that have been, or may have been, contaminated with hazardous substances from LUSTs or releases associated with other commercial/industrial use.
Government Publication Date: Jul 22, 2021

Riverside County - Underground Storage Tanks List: UST RIVERSIDE
A list of registered Underground Storage Tank (UST) sites in Riverside County. This list is made available by Riverside County Department of Environmental Health. The Hazardous Materials Management Branch (HMMB) regulates and oversees the inspections of constructions, repairs, upgrades, system operation and removal of UST systems.
Government Publication Date: Jul 22, 2021

Sacramento County - Toxic Site Cleanup List: TOX SACRMNTO
Sacramento County Environmental Management Department (EMD)'s Toxic Site Cleanup List includes sites where unauthorized releases of potentially hazardous materials have occurred. The EMD's Site Assessment & Mitigation Program, also referred to as Toxic Site Cleanup Program, provides mandated regulatory oversight of the assessment and remediation of properties on which there has been a release of hazardous materials to soil and/or groundwater.
Government Publication Date: Mar 30, 2021

Sacramento County - Master Hazardous Materials Facility List: HAZ SACRMNTO
A list of Hazardous Materials Facilities in Sacramento County. This list is made available by Sacramento County Environmental Management Department which has been designated as the Certified Unified Program Agency (CUPA) for the County.
Government Publication Date: Feb 24, 2020

San Benito County - CUPA List: CUPA SANBENITO
List of Certified Unified Program Agency (CUPA) facilities made available by the San Benito County Environmental Health Department.
Government Publication Date: May 28, 2021

San Bernardino County - CUPA List: SANBERN CUPA
A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Bernardino County. This list is made available by San Bernardino County Fire Department which is the CUPA for all areas of the County except the city of Victorville.
Government Publication Date: May 28, 2021

San Diego County - Solid Waste Facility List: SWF SANDIEGO
A list of open and closed Solid Waste Facilities in the County of San Diego. The County of San Diego Department of Environmental Health Solid Waste Local Enforcement Agency (LEA) is certified by the California Department of Resources Recycling and Recovery to enforce state solid waste laws and regulations in San Diego County, excluding the City of San Diego. The list is made available by San Diego County Department of Environmental Health.
Government Publication Date: Dec 2, 2020

San Diego County - Local Oversight Program List: LOP SANDIEGO
A list of Underground Storage Tank (UST) release sites in the County of San Diego. This list is made available by San Diego County Department of Environmental Health.
Government Publication Date: Jun 15, 2020

San Diego County - Hazardous Materials Management Division Database: HAZ SANDIEGO

A list of facilities with Unified Program Facility Permit in San Diego County. This list has been made available by County of San Diego Environmental Health.

Government Publication Date: Apr 12, 2021

San Diego County - UST List: UST SANDIEGO

A list of registered Underground Storage Tanks in the County of San Diego. The list is made available by the San Diego County Hazardous Materials Division.

Government Publication Date: Oct 26, 2021

San Diego County - Site Assessment and Mitigation Investigation Sites: SAM SANDIEGO

List of sites which have undergone a Site Assessment and Mitigation investigation. This list is made available by the County of San Diego Department of Environmental Health.

Government Publication Date: Jun 30, 2020

San Francisco County - LOP Sites: LOP SANFRAN

A list of Underground Storage Tank (UST) release sites in the County of San Francisco. This list is made available by San Francisco County Department of Public Health Environmental Health Protection Branch.

Government Publication Date: Aug 8, 2017

San Francisco County - UST List: UST SANFRAN

A list of registered Underground Storage Tanks (USTs) in the County of San Francisco. This ist is made available by San Francisco County Environmental Health Division. The Hazardous Materials and Waste Program provides regulatory oversight for the construction, operation, repair and removal of USTs in San Francisco.

Government Publication Date: May 13, 2021

San Francisco County - Aboveground Storage Tanks List: AST SANFRAN

A list of Aboveground Storage Tanks (ASTs) facilities inspected by San Francisco Department of Public Health's (SFDPH) Hazardous Materials and Waste Program. Aboveground storage containers or tanks include oil-filled equipment (such as hydraulic systems/reservoirs and heat transfer systems) which have a petroleum storage capacity of 55 gallons or greater.

Government Publication Date: May 13, 2021

San Francisco County - CUPA Facilities List: CUPA SANFRAN

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Francisco County. This list is made available by San Francisco County Hazardous Materials and Waste Program which is the CUPA for all areas of the County.

Government Publication Date: May 13, 2021

San Francisco County - Maher Ordinance: MAHER SANFRAN

List of development projects that are located on sites with known or suspected soil and/or groundwater contamination are subject to the provisions of Health Code Article 22A, which is administered by the San Francisco County Department of Public Health (DPH).

Government Publication Date: Aug 3, 2021

San Joaquin County - Site Mitigation List: SML SANJOAQ

A list of Site Mitigation sites in San Joaquin County. The county's Site Mitigation Program includes: the permitting and inspection of well installations and destructions at all local, state, and federal assessment and cleanup sites, as well as the oversight of local cleanup of releases pursuant to California Health and Safety, Sections 5412 and 101480. Activities in this program are similar to those in the Local Oversight Program but are directed at cases that do not meet criteria for the LOP and are within the scope of Environmental Health Department (EHD) staff expertise. This list is provided by San Joaquin County EHD.

Government Publication Date: Oct 7, 2021

San Joaquin County - Solid Waste Facilities: SWF SANJOAQ

A list of Solid Waste Program Facilities in San Joaquin County. The list is made available by San Joaquin County Environmental Health Department.

Government Publication Date: Oct 7, 2021

San Joaquin County - LOP Sites List: LOP SANJOAQ

An archived list of Local Oversight Program clean-up sites in San Joaquin County. The program has since returned to the State of California's oversight. This list is made available by San Joaquin County Environmental Health Department (EHD).

Government Publication Date: Oct 7, 2021

San Joaquin County - UST List: UST SANJOAQ

A list of registered Underground Storage Tanks in the County of San Joaquin. The list is made available by San Joaquin County Environmental Health Division.

Government Publication Date: Oct 7, 2021

San Joaquin County - Aboveground Tank List: AST SANJOAQ

A list of Aboveground Storage Tanks (ASTs) inspected by San Joaquin County Environmental Health Department (SJCEHD) under Aboveground Petroleum Storage Act (APSA).

Government Publication Date: Oct 7, 2021

San Luis Obispo County - CUPA Facilities List: CUPA SANLUISOB

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Luis Obispo County. This list is made available by County of San Luis Obispo Environmental Health Services Division which has been designated as the CUPA for the County.

Government Publication Date: Dec 1, 2020

San Mateo County - LOP List: LOP SANMATEO

A list of Leaking Underground Storage Tank (LUST) facilities in San Mateo County. This list is made available by San Mateo County Environmental Health Services Division.

Government Publication Date: Dec 14, 2020

San Mateo County - CUPA Facilities List: CUPA SANMATEO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Mateo County. This list is made available by San Mateo County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Feb 20, 2020

Santa Barbara County - Fire Department Leaking Underground Fuel Tanks: LUST SANBARB

This list of leaking underground fuel tanks is maintained by the Santa Barbara County Public Health Department. Santa Barbara County has since transferred the Leaking Underground Fuel Tank (LUFT) Program to the State Water Resources Control Board (SWRCB).

Government Publication Date: Aug 9, 2012

Santa Barbara County - Site Mitigation Unit (SMU) Master Site List: SMU SANBARB

The Site Mitigation Unit Program (SMU) oversees the assessment and mitigation of hazardous substances releases that occur (which are not related with the Leaking Underground Fuel Tank Program). The SMU Master Site List is maintained by the Santa Barbara County Public Health Department Environmental Health Services Division.

Government Publication Date: Oct 6, 2021

Santa Clara County - Historic Solvent Case Listing: HSOL SANTACLARA

The Santa Clara Valley Water District was responsible for the oversight of solvent and toxic release cases and maintained a list of historic solvent cases in Santa Clara County.

Government Publication Date: Aug 22, 2016

Santa Clara County - Local Oversight Program Listing: LOP SANTACLARA

A list of Leaking Underground Storage Tanks (LUST) facilities in Santa Clara County Provided by Santa Clara Department of Environmental Health (DEH). Since July 1, 2004 the DEH has served as the oversight agency for investigations and clean-up of petroleum releases from underground storage tanks through implementation of the Local Oversight Program (LOP) contract with the State Water Resources Control Board.

Government Publication Date: Jun 14, 2017

Santa Clara County - Underground Storage Tanks: UST SANTACLARA

List of underground storage tanks made available by the County of Santa Clara's Hazardous Materials Compliance Division.

Government Publication Date: Jun 28, 2021

Santa Clara County - CUPA Facilities List: CUPA SANTACLARA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Santa Clara County. This list is made available by Santa Clara County Department of Environmental health (DEH). DEH's Hazardous Materials Compliance Division (HMCD) is CUPA for the county with jurisdiction within the Cities of Los Altos Hills, Monte Sereno, and Saratoga; and in all unincorporated areas of Santa Clara County, including Moffett Field, San Martin, and Stanford.

Government Publication Date: Mar 13, 2021

Santa Clara County - City of San Jose Hazardous Material Facilities: HAZ SANJOSE

A list of facilities with hazardous materials, including underground and aboveground tanks. This list is maintained by the City of San Jose Fire Department.

Government Publication Date: Oct 15, 2020

Santa Clara County - Gilroy City CUPA Facilities List: CUPA GILROY

The Gilroy City Fire Marshal's office maintains a list of CUPA Facilities located in Gilroy City.

Government Publication Date: Sep 21, 2020

Santa Clara County - Sunnyvale City CUPA List: CUPA SUNNYVALE

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Sunnyvale City, Santa Clara County. This list is made available by the Fire Prevention & Hazardous Materials division of the Sunnyvale Department of Public Safety.

Government Publication Date: Jul 16, 2019

Santa Cruz County - Site Mitigation List: SML SANTACRUZ

A list of Site Mitigation sites that may have become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities. This list is provided by County of Santa Cruz Department of Enviornmental Health.

Government Publication Date: Dec 3, 2018

Santa Cruz County - CUPA Facility List: CUPA SANTACRUZ

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Santa Cruz County. This list is made available by Santa Cruz County Environmental Health Services (EHS) Division which has been designated as the CUPA for the County.

Government Publication Date: Jul 2, 2019

Shasta County - CUPA Facility List: CUPA SHASTA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Shasta County. This list is made available by Shasta County Environmental Health Division which has been designated as the CUPA for Shasta County by CalEPA.

Government Publication Date: Apr 27, 2021

Siskiyou County - CUPA List: CUPA SISKIYOU

The Hazardous Materials Management Group of Siskiyou County's Environmental Health Division Certified Unified Program Agency (CUPA) regulates underground tanks, hazardous materials (including but not limited to: hazardous substances, hazardous waste, and any material which a handler or the CUPA has reasonable basis for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment.

Government Publication Date: Oct 7, 2016

Solano County - Local Oversight Program List: LOP SOLANO

A list of Leaking Underground Storage Tank (LUST) facilities in the Solano County. This list is made available by the Solano County Environmental Health Services. Since April 1993, the State Water Resources Control Board has contracted with the County of Solano to provide regulatory oversight for the cleanup of LUSTs under Local Oversight Program (LOP) contract.

Government Publication Date: Aug 20, 2019

Solano County - Underground Storage Tanks List: UST SOLANO

A list of registered Underground Storage Tanks (USTs) in the County of Solano made available by the Solano County Environmental Health Services Division. There are approximately 190 facilities throughout the county that are subject to the regulatory requirements of the UST program.

Government Publication Date: Oct 26, 2021

Solano County - CUPA List: CUPA SOLANO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Solano. This list is made available by Solano County Environmental Health Division which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Dec 3, 2020

Sonoma County - LOP Site List: LOP SONOMA

A list of Leaking Underground Storage Tank (LUST) facilities in Sonoma County. This list is made available by Sonoma County Department of Health Services. Sonoma County Local Oversight Program (LOP) oversees the investigation and cleanup of fuel releases from underground storage tanks in all areas of the County with the exception of the Cities of Santa Rosa and Healdsburg.

Government Publication Date: Jun 30, 2021

Sonoma County - CUPA Facilities List: CUPA SONOMA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Sonoma County. This list is made available by Sonoma County Hazardous Materials (HazMat) Division which has been designated as the CUPA for the County.

Government Publication Date: Jul 2, 2021

Sonoma County - Petaluma City CUPA Facilities: CUPA PETALUMA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Petaluma City, as well as Closed files including pre-CUPA sites. This list is made available by Petaluma Fire Prevention Bureau which is the CUPA for Petaluma City in Sonoma County.

Government Publication Date: Oct 26, 2021

Stanislaus County - CUPA List: CUPA STANISLAUS

The Environmental Resources Department of Stanislaus County maintains a list of Certified Unified Program Agency (CUPA) facilities.

Government Publication Date: Jun 30, 2021

Sutter County - CUPA List: CUPA SUTTER

A list of facilities associated with Aboveground Petroleum Storage Tank (APSA) regulation, Hazardous Materials Business Plan (HMBP) Program and Underground Storage Tank (UST) regulation of Certified Unified Program Agency (CUPA) programs in Sutter County. This list is made available by Sutter County Enviornmental Health Division which has been designated as the CUPA for the County.

Government Publication Date: May 26, 2020

Tehama County - CUPA List: CUPA TEHAMA

A list of facilities that report to the Environmental Health Department (EHD) of Tehama County under a Certified Unified Program Agency (CUPA) program, or are known to the Tehama County EHD for other activities including: injection wells, solid waste facilities, hazardous waste generation. Includes exempt facilities.

Government Publication Date: Apr 16, 2021

Trinity County - CUPA List: CUPA TRINITY

On January 1, 2005, the Department of Toxic Substances Control (DTSC) was authorized by the California Environmental Protection Agency (Cal/EPA) as the Trinity County Certified Unified Program Agency (CUPA). This CUPA list was made available by the DTSC.

Government Publication Date: Jun 18, 2021

Tulare County - CUPA List: CUPA TULARE

The Certified Unified Program Agency (CUPA) unifies and consolidates under one roof the various requirements for businesses handling hazardous materials, generating or treating hazardous wastes, or operating aboveground or underground storage tanks. CUPA thereby enhances consistency, reduces duplication, and simplifies compliance for the regulated public. The Tulare County Environmental Health Division was certified as a CUPA in December, 1996.

Government Publication Date: Apr 26, 2021

Tuolumne County - CUPA Facility List: CUPA TUOLUMNE

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Tuolumne County. This list is made available by Tuolumne County Environmental Health which is the CUPA for all areas of the County.

Government Publication Date: Feb 28, 2020

Ventura County - Leaking Underground Fuel Tanks - Historic: HLUFT VENTURA

A historical list of cleanup oversight of the Leaking Underground Fuel Tank (LUFT) program provided by Ventura County Environmental Health Division. All new and existing underground fuel storage tank releases are now referred to the Los Angeles Regional Water Quality Control Board.

Government Publication Date: May 31, 2008

Ventura County - Inactive Underground Storage Tanks Sites: UST INACT VENTURA

A list of inactive Underground Storage Tank (UST) sites in Ventura County. This list is made available by Ventura County Environmental Health Division.

Government Publication Date: Jul 26, 2021

Ventura County - CUPA Facilities List: CUPA VENTURA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Ventura County. This list is made available by Ventura County Environmental health Division.

Government Publication Date: Jul 26, 2021

Ventura County - City of Oxnard CUPA Facility List: CUPA OXNARD

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Oxnard City. This list is made available by Oxnard City Fire Department which is the CUPA for Oxnard City in Ventura County.

Government Publication Date: Jul 2, 2018

Yolo County Leaking Storage Tanks: LUST YOLO

This list of Leaking Underground Storage Tanks in Yolo County is maintained by the Yolo County Environmental Health Division and the Central Valley Regional Water Quality Control Board. Data from April 2008 was maintained by Yolo County Environmental Health Department and is still available for review, but leaky storage tanks have since been transferred to the State Water Resources Control Board's GeoTracker database system.

Government Publication Date: Apr 16, 2008

Yolo County - UST List: UST YOLO

A list of registered Underground Storage Tank (UST) sites in Yolo County. This list is made available by Yolo County Environmental Health Department which regulates the construction, operation, repair and removal of USTs throughout Yolo County.

Government Publication Date: May 6, 2021

Yolo County - AST List: AST YOLO

A list of registered Aboveground Storage Tank (AST) in Yolo County. This list is made available by Yolo County Department of Community Services, Division of Environmental Health.

Government Publication Date: Sep 27, 2021

Yolo County - CUPA List: CUPA YOLO

The Department of Community Services, Division of Environmental Health of Yolo County maintains a list of Certified Unified Program Agency (CUPA) facilities.

Government Publication Date: Sep 27, 2021

Yuba County - UST List: UST YUBA

A list of inactive UST sites, active UST sites and active UST tank information. This is provided by the Yuba County Environmental Health Department.

Government Publication Date: Jan 9, 2017

Yuba County - CUPA Facilities List: CUPA YUBA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Yuba County. This list is made available by Yuba County Environmental Health Division which is the CUPA for all areas of the County.

Government Publication Date: Oct 26, 2021

Additional Environmental Record Sources

Federal

PFOA/PFOS Contaminated Sites: PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.
Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases: PFAS TRI
List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.
Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER
The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.
Government Publication Date: Jul 20, 2020

Hazardous Materials Information Reporting System: HMIRS
US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.
Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: NCDL
The U.S. Department of Justice ("the Department") provides this data 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.
Government Publication Date: Oct 5, 2020

Toxic Substances Control Act: TSCA
The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).
Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA
The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.
Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN
An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP
An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.
Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 20, 2021

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jun 14, 2021

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 3, 2020

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (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 Abandoned Mine Land (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.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites: URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 25, 2021

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

Dry Cleaning Facilities: DRYCLEANERS

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Aug 27, 2021

Delisted Drycleaners: DELISTED DRYCLEANERS

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Aug 27, 2021

Non-Toxic Dry Cleaning Incentive Program: DRYC GRANT

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Feb 28, 2018

Per- and Polyfluoroalkyl Substances (PFAS): PFAS

List of sites from the State Water Resources Control Board (SWRCB)'s GeoTracker at which one or more of the potential contaminants of concern are in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Jun 22, 2021

PFOA/PFOS Groundwater: PFAS GW

A list of water wells from the Groundwater Ambient Monitoring and Assessment Program (GAMA) Groundwater Information System with the groundwater chemical perfluorooctanoic acid (PFOA) (NL = 0.014 UG/L) or perfluorooctanoic sulfonate (PFOS) (NL = 0.013 UG/L). The GAMA Groundwater Information System search is made available by California Water Boards.

Government Publication Date: Oct 22, 2020

Hazardous Waste and Substances Site List - Site Cleanup: HWSS CLEANUP

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: May 20, 2021

List of Hazardous Waste Facilities Subject to Corrective Action: DTSC HWF

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

EnviroStor Inspection, Compliance, and Enforcement: INSP COMP ENF

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Apr 29, 2021

School Property Evaluation Program Sites: SCH

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Sep 15, 2021

California Hazardous Material Incident Report System (CHMIRS): CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Aug 1, 2021

Historical California Hazardous Material Incident Report System (CHMIRS): HIST CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Hazardous Waste Manifest Data: HAZNET

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 24, 2016

Historical Hazardous Waste Manifest Data: HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

DTSC Registered Hazardous Waste Transporters: HW TRANSPORT

The California Department of Toxic Substances Control (DTSC) maintains this list of Registered Hazardous Waste Transporters.

Government Publication Date: Oct 19, 2020

Registered Waste Tire Haulers: WASTE TIRE

This list of registered waste tire haulers is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Dec 16, 2020

California Medical Waste Management Program Facility List: MEDICAL WASTE

This list of Medical Waste Management Program Facilities is maintained by the California Department of Public Health. The Medical Waste Management Program (MWMP) regulates the generation, handling, storage, treatment, and disposal of medical waste by providing oversight for the implementation of the Medical Waste Management Act (MWMA). The MWMP permits and inspects all medical waste off-site treatment facilities, medical waste transporters, and medical waste transfer stations. This list contains transporters, treatment, and transfer facilities.

Government Publication Date: Dec 31, 2020

Historical Cortese List: HIST CORTESE

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders: CDO/CAO

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Jul 19, 2020

California Environmental Reporting System (CERS) Hazardous Waste Sites: CERS HAZ

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Sep 24, 2021

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites: DELISTED HAZ

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 29, 2018

Sites in GeoTracker: GEOTRACKER

GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. This is a list of sites in GeoTracker that aren't otherwise categorized as LUST, Land Disposal Sites (LDS), Cleanup Sites, or sites having Waste Discharge Requirements (WDR). This listing includes program types such as Underground Injection Control (UIC), Confined Animal Facilities (CAF), Irrigated Lands Regulatory Program, plans, and non-case information.
Government Publication Date: Jun 22, 2021

Mines Listing: MINE

This list includes mine site locations extracted from the Mines Online database, maintained by the California Department of Conservation. Mines Online (MOL) is an interactive web map designed with GIS features that provide information such as the mine name, mine status, commodity sold, location, and other mine specific data. Please note: Mine location information is provided to assist experts in determining the location of mine operators in accordance with California Civil Code section 1103.4 and reflects information reported by mine operators in annual reports provided under Public Resources Code section 2207. While the Division of Mine Reclamation (DMR) attempts to populate MOL with accurate location information, the DMR cannot guarantee the accuracy of operator reported location information.
Government Publication Date: Jan 12, 2021

Recorded Environmental Cleanup Liens: LIEN

The California Department of Toxic Substance Control (DTSC) maintains this list of liens placed upon real properties. A lien is utilized by the DTSC to obtain reimbursement from responsible parties for costs associated with the remediation of contaminated properties.
Government Publication Date: Nov 16, 2020

Waste Discharge Requirements: WASTE DISCHG

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.
Government Publication Date: Jun 22, 2021

Toxic Pollutant Emissions Facilities: EMISSIONS

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program. This program requires emission inventory updates every four years.
Government Publication Date: Dec 31, 2019

Clandestine Drug Lab Sites: CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/clandestine drug laboratories.
Government Publication Date: Jan 19, 2021

Tribal

No Tribal additional environmental record sources available for this State.

County

Los Angeles County - Santa Monica City Hazardous Materials Facilities: HAZMAT SANTAMON

A list of Hazardous Materials Facilities in the City of Santa Monica, Los Angeles county. This list is made available by Santa Monica Fire Prevention Division which has been designated as the CUPA for the City.
Government Publication Date: Mar 12, 2020

Los Angeles County - Santa Monica City Hazardous Waste Facilities: HAZ WST SANTAMON

A list of Hazardous Waste Facilities in Los Angeles County, City of Santa Monica. This list is made available by Santa Monica Fire Prevention Division.
Government Publication Date: Dec 3, 2020

Napa County - Hazardous Waste Sites: HAZ WSTE NAPA

This list of hazardous waste sites is maintained by the Napa County Department of Environmental Management. The County of Napa makes no warranty, representation or guarantee as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein and explicitly disclaims any representations and warranties, including, without limitation, the implied warranties of merchantability and fitness for a particular purpose.

Government Publication Date: Aug 9, 2019

Orange County - Hazardous Waste Facilities: HW ORANGE

A list of Hazardous Waste Facilities in Orange County. This list is made available by Orange County Environmental Health Department.

Government Publication Date: Jul 9, 2021

Riverside County - Hazardous Waste Generator Sites List: HWG RIVERSIDE

A list of Hazardous Waste Generator Sites in the County of Riverside. This list is made available by Riverside County Department of Environmental Health which has been designated as the CUPA for the County.

Government Publication Date: Jul 22, 2021

Riverside County - Disclosure Facility List: HZH RIVERSIDE

A list of facilities disclosed to Riverside County Department of Environmental Health (DEH). This list is made available by Riverside County DEH which has been designated as the CUPA for the County. A business is required to establish and submit a Business Plan if the facility handles hazardous material equal to or greater than 55 gallons, 500 pounds or 200 cubic feet at any time during the year.

Government Publication Date: Jul 22, 2021

Riverside County - Medical Waste Facilities: MED WST RIVERSIDE

This list of active and inactive medical waste facilities is maintained by the County of Riverside Department of Environmental Health.

Government Publication Date: Sep 1, 2020

Riverside County - California Accidental Release Prevention Program Sites: RMP RIVERSIDE

This list of Riverside County California Accidental Release Prevention Program sites is maintained by the County of Riverside Department of Environmental Health. AB 3777 was enacted in 1986 to minimize potential emergencies involving acutely hazardous materials by requiring facilities which handle these materials to submit Risk Management Prevention Plans. The Riverside County Department of Environmental Health Hazardous Materials Branch began implementation of this Program County-wide in January 1991. All cities within Riverside County are included in this list.

Government Publication Date: Jul 29, 2020

San Bernardino County - Medical Waste Facility List: MED WST SANBERN

This list of San Bernardino County medical waste facilities is maintained by the County of San Bernardino Department of Public Health Medical Waste Program. The Medical Waste Program regulates generators of medical waste based on the Medical Waste Management Act. The program inspects medical waste facilities, facilities with on-site medical waste treatment units, and common storage areas annually. This program also investigates complaints regarding mishandling of medical waste and facilities that may be operating without a valid health permit. Some facilities that may generate medical waste include hospitals, skilled nursing facilities, blood banks, and doctors, dental and veterinarian offices.

Government Publication Date: Dec 22, 2020

San Joaquin County - Complaints and Incident Reports: COMPL SANJOAQ

A list of sites associated with complaints received by San Joaquin County Environmental Health Department, including spill and release reports.

Government Publication Date: Oct 7, 2021

San Joaquin County - Hazardous Materials Facilities List: HAZMAT SANJOAQ

A list of Hazardous Materials Facilities in San Joaquin County. This list is made available by San Joaquin County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Oct 7, 2021

San Joaquin County - Hazardous Waste Facilities: HAZWST SANJOAQ

A list of Hazardous Waste Facilities in San Joaquin County. This list is made available by San Joaquin County Environmental Health Department which has been designated as the CUPA for the County.

Government Publication Date: Oct 7, 2021

San Mateo County Medical Waste Facility List: MED WST SANMATEO

The San Mateo County Environmental Health Services Division maintains this list of medical waste facilities. The Medical Waste Program regulates the generation, disposal, and transportation of medical waste. Medical waste consists of sharps (needles, razor blades, pipette bits), bloody materials, bandages, and any other waste contaminated with body fluids. This listing only contains medical waste facilities operating in San Mateo County.

Government Publication Date: Sep 21, 2020

Ventura County - Hazardous Material Release (Prop 65) Sites: HAZR VENTURA

A historic list of hazardous material releases from the Hazardous Material Release Report collected by the Environmental Health Division of Ventura County. As per the department this report contains records from 1987 to 2017.

Government Publication Date: Mar 19, 2021

Ventura County - Inactive Hazardous Waste Sites: IHW VENTURA

A list of Inactive Hazardous Waste Sites in Ventura County collected by Ventura County's Environmental Health Division.

Government Publication Date: Jul 26, 2021

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX D: QUALIFICATIONS

Education

Bachelor of Science in Environmental Engineering, University of Southern California 2018
Bachelor of Science in Applied Physics, Morehouse College 2018

Registrations

CRC safety Orientation Certificate, Exp 4/23

Training

24 – Hour HAZWOPER training provided by OSHA
40 – Hour HAZWOPER training provided by OSHA

Highlights

3 years in the research and environmental industry
3 years' experience at an environmental project manager role
2 years performing subsurface investigation work including soil, groundwater and vapor testing and remediation work involving soil removal.
2 years performing due diligence assessments
2 years performing construction testing and observation
Internship at Cenex in Loughborough Leicestershire, UK

Experience Summary

Mr. Bonner currently holds the role of Project Assessor and his responsibilities include through site assessments and technical report writing in line with the American Society of Testing and Materials (ASTM) standard and US environmental Protection Agency's All Appropriate Inquiry (AAI) as well as customized client formats.

Mr. Bonner has worked on a multitude of large scope projects including commercial high-rises located in San Francisco and Oakland with known historical manufacturing/ industrial use. Mr. Bonner has also worked on both large- and small-scale environmental remediation projects in the greater Bay Area and Central California, performing soil, groundwater, and soil vapor investigations. Mr. Bonner works closely with state and local regulatory agencies to obtain environmentally significant documents regarding tank removal and subsurface investigations performed onsite. Mr. Bonner is intuitive, motivated, exercises a methodical approach to problem-solving, and is client conscientious.

Mr. Bonner has worked on a numerous site occupied by agriculture farms, auto repair facilities, dry cleaners, and distribution facilities. His three years of expertise in the research and investigation industry is a proven asset in identifying potential environmental hazards as well as proper storage and disposal of chemicals.

Project Experience

Mr. Bonner has two years of experience performing due diligence assessments and subsurface investigations for a variety of property types including multi-family residences, commercial office buildings, retail shopping centers, manufacturing plants, machine shops, auto repair facilities, distribution facilities,

refrigeration plants and agricultural farms. For each assessment he performs he reviews the condition of the building structure and systems and develops a thorough report.

Bowling Alley, Santa Clara, CA. Mr. Bonner performed a Phase I and Phase II Environmental Site Assessment for a bowling alley that was surrounded by two historical dry cleaners and two gas stations with multiple subsurface issues.

Multi-family Apartment Complex, Mountain View, CA. Mr. Bonner performed a Phase I Environmental Site Assessment for a three-floor multi-family apartment complex

Former Gas Facility on 50-acres of land, previously held 40+ aboveground storage tanks, Pittsburgh, CA.. Mr. Bonner performed a Phase II and Phase III Environmental Site Assessment for a former gas facility that held crude oil.

Meat Processing Plant, Petaluma, CA. Mr. Bonner performed a Phase I and Phase II Environmental Site Assessment for a meat processing plant.

Local Library, Concord, CA. Mr. Bonner performed a phase I and Phase II Environmental Site Assessment for a library.

Affiliations

Ronald Erwin McNair Scholars
Member of the National Society of Black Engineers

Contact

kbonner@partneresi.com

Jared Eudell
Project Scientist

Education

M.S., Systems Science; B.S., Environmental Studies; B.S., Marine Biology, Fairleigh Dickinson University

Registrations

Certified Recycling Professional, Rutgers University (expired)
Sustainable Resource Management Professional, Rutgers University (expired)
Wetlands Delineator, Rutgers University

Training

OSHA 40-Hour Hazardous Waste Operations & Emergency Responder (HAZWOPER)
AHERA Building Inspector

Highlights

5 years completing Phase I Environmental Site Assessments (ESAs) and related due diligence projects
5 years conducting subsurface activities including site remediation, Phase II, and geotechnical investigations
5 years providing regulatory compliance assistance for Underground Storage Tanks (USTs), stormwater, Spill Prevention Control and Countermeasures (SPCC), solid and hazardous waste, and recycling
1 year monitoring construction progress as part of fund control responsibilities
9 years performing watershed education, environmental advocacy, and government partnerships

Experience Summary

Mr. Eudell currently holds the title of Project Scientist with responsibilities including the practice of thorough site assessments and technical report writing in line with the American Society of Testing and Materials (ASTM) standards and US Environmental Protection Agency's All Appropriate Inquiry (AAI) requirements, as well as customized client formats. To date, Mr. Eudell has completed over 550 assessments.

Mr. Eudell also assists the Geotechnical and Subsurface Investigation disciplines with logistical and technical field services, conducts Construction Progress Monitoring (CPM) for fund control purposes, and consults on projects that require knowledge of SPCC Plans, environmental regulatory or permit compliance, and Geographic Information Systems (GIS).

Mr. Eudell formerly supported the Site Mitigation and Phase II Site Investigation teams with the monitoring and remediation of contaminated soil, groundwater and soil vapor from a variety of sites throughout the Mid-Atlantic region, including large colleges, hospitals and landfills. Mr. Eudell has extensive experience with low-flow purging techniques and managed the Quality Assurance and NJ Laboratory Accreditation program to maintain the operations. In addition to the field work and reporting, Mr. Eudell provided GIS and other analytical services to perform sensitive human and environmental receptor evaluations, groundwater flow and cross section diagrams and related analyses.

As part of the former Environmental Regulatory Compliance and Permitting group, Mr. Eudell was also responsible for providing consulting services to municipal, county, and state agencies, utility authorities, and other public and private clientele. These services spanned a wide array of regulatory programs and required comprehensive knowledge of NJPDES and stormwater permitting, underground storage tank

identification, maintenance and compliance requirements, air emission limits and reporting requirements, solid waste issues and recycling enhancement, and hazardous waste identification and training.

Mr. Eudell previously spent nine years as an environmental advocate and educator in northeast New Jersey, where, in cooperation with local, state, and federal governments and agencies helped local stakeholders, non-profit organizations, and academic and scientific institutions secure the preservation and restoration of wetlands, watersheds, and wildlife habitat.

Mr. Eudell has presented hundreds of presentations to schools, organizations, government bodies and the general public, and was a guest lecturer at Fairleigh Dickinson University for ten years.

Project Experience

Environmental Site Assessments, Multiple Property Types, Nationally. Mr. Eudell has performed hundreds of due diligence assessments (Phase I ESAs, Transaction Screens and Environmental Database Reviews) for a variety of property types including multi-family residences, commercial office buildings, retail shopping centers, dry-cleaners, colleges, manufacturing plants, machine shops, auto repair facilities, gasoline service stations and distribution facilities.

Subsurface Investigations, Multiple Property Types, San Diego. Mr. Eudell has conducted both geotechnical and environmental sampling for a variety of existing and proposed property types including multi-family residences, commercial buildings, retail shopping centers, hospitals, and potentially contaminated sites.

Construction Progress Monitoring, Multiple Property Types, San Diego. Mr. Eudell has monitored construction progress for both ground-up builds and renovations, including office buildings in Encinitas, multi-family residences in Oceanside and San Diego, and a mixed-use building in San Diego.

Site Mitigation, Multiple Sites*, NJ, NY and PA.* Mr. Eudell has assisted with over 50 remediation projects, including Preliminary Assessments, Receptor Evaluations, and ongoing soil, soil vapor and groundwater monitoring. For example, Mr. Eudell has assisted with identification and delineation of unauthorized releases from USTs, dry cleaners, and other on- and off-site sources at a restaurant in Clayton, NJ, a car dealership in Edison, NJ an amusement park in Freehold, NJ, a hospital in Wayne, NJ, colleges in Hoboken, NJ, and Jersey City, NJ, a dry cleaner in Whitehouse, PA and numerous industrial sites and landfills.

Regulatory Compliance/Risk Management, NJ Municipal Environmental Risk Management Fund, 370 Entities, NJ. Mr. Eudell helped coordinate environmental Loss Control/Loss Prevention Programs for over 370 municipal and utility authority members of the New Jersey Environmental Risk Management Fund (EJIF). Major responsibilities included conducting environmental audits of publically-owned properties to evaluate both applicability and compliance with various regulations (USTs, SPCC, stormwater, air emissions, solid waste/recycling, etc.), and providing assistance and resources during and after environmental emergencies.

USEPA Spill Prevention, Control and Countermeasure Plan (SPCC), Multiple Clients, Nationally. Mr. Eudell has worked with multiple health care systems (Meridian Health Village, Jackson, NJ and Trinitas Medical Center, Elizabeth, NJ) and dozens of municipalities and businesses to evaluate oil storage facilities and procedures, and implement plans to achieve at least minimal compliance with the SPCC Rule.

Solid Waste and Recycling, Multiple Clients, NJ. Mr. Eudell has worked with Union County, the Essex County Utilities Authority, and dozens of municipalities to enhance municipal solid waste (MSW) recycling rates by developing new programs and providing assistance to municipal recycling coordinators. Responsibilities have included: communicating with regulatory agencies and representing clients and their interests at meetings and seminars; preparing updates to Solid Waste Management Plans; auditing solid waste collection programs and generating budget analyses; permitting Class A (MSW), Class B (bulky debris), and Class C (compost) facilities; providing oversight and analysis for household hazardous waste collection events; auditing commercial buildings and multi-family dwellings to assess recycling compliance; reviewing ordinances and tonnage reports; and grant writing and implementation.

NJPDES/Municipal Stormwater Regulation Program, Multiple Clients, NJ. Mr. Eudell has provided stormwater planning, permitting, and compliance services, including the development and implementation of Stormwater Pollution Prevention Plans (SPPP) for such clients as Freehold Cartage, Inc. (Freehold, NJ), Linden Landfill (Linden, NJ) and Bayshore Recycling Corporation (Keasbey, NJ) as well as Monmouth County and the municipalities of Belmar, East Hanover, Emerson, North Plainfield, Ramsey, Secaucus. Services have included desk audits, stormwater mapping and pipe/discharge evaluations; stormwater discharge sampling; trainings/presentations to officials and public audiences; development of educational and outreach programs and materials; review of ordinances; and completion of annual reports.

Affiliations

Association of New Jersey Recycling Professionals (ANJR)
New Jersey WasteWise Business Network

Speaking

Seven Generations, "The Human Environment," Fairleigh Dickinson University, Hackensack, NJ (2005-2015). Discussed the contextual history of the environmental movement over the previous 2500 years; the interaction, influences and costs of modern life on our environmental and the connection between our choices and our future.

Regulatory Training, NJ Municipal Environmental Risk Management Fund Training Seminars, Multiple Venues, NJ (2006, 2007, 2009, 2010, 2011, 2012). Discussed the many Federal and State regulatory programs that affect the operations, equipment and personnel of municipal and utility authority entities. Problems, solutions and discussion were provided.

Developing and Implementing a New Monitoring Program, NJDEP Volunteer Monitoring Summit, Edison, NJ (2004). Detailed the basis and pitfalls of establishing a volunteer water monitoring program and the interconnectivity of the many pieces of the puzzle, including funding, materials, volunteers, logistics, data quality, etc.

Contact

jeudell@partneresi.com

Suzi Rosen, PG, CHg
Principal and Technical Director
Site Mitigation Group

Highlights

Ms. Rosen is a Principal and Technical Director with 20 years of consulting experience and is responsible for completing environmental due diligence, site assessment, remediation, environmental litigation support/expert opinion, and environmental compliance related projects in both the public and private sectors. Project involvement includes sites related to, brownfield/infill property redevelopment, public municipality contract support, commercial and residential property transactions oil (terminals and pipelines), ports, manufacturing, and airline industries. Ms. Rosen has extensive experience in full service environmental consulting from due diligence, through designing, implementing and monitoring various remedial technologies. Specialties include vapor intrusion investigation and mitigation, chemical oxidation (ISCO), chemical reduction (ISCR), enhanced bioremediation, carbon absorptive substrates; soil vapor extraction (SVE); and sub-slab depressurization systems (SSDS). Ms. Rosen's expertise includes closure negotiations with regulatory agencies in Orange and Los Angeles Counties (and throughout the country); and an ability to identify, convey, and minimize environmental related risk for her clients.

Experience

Chemical Facility, Santa Ana, California. Provide environmental litigation support for a property within the "South (groundwater) Basin" of Orange County. Serve as local liaison with Regional Water Quality Control Board and Department of Toxic Substances Control and provide third party review and technical input for remedial planning and execution documents.

Orange County Transportation Authority (OCTA). Ms. Rosen served as Project Manager for the Placentia Avenue Grade Separation pre-excavation soil management planning. Ms. Rosen led the project team in conducting third party reviews of previous Phase I, Phase II and soil management plans and developing the approach for cost effective soil handling and RWQCB authorization for re-use.

Citizen's Business Bank. Contract manager for all work conducted for Citizen's Business Bank in Southern California. Oversee performance of Phase I ESAs, Transaction Screens, and Phase II ESAs for various Citizen's Business Bank clients in support of new loans and refinancing.

Confidential Environmental Attorney. Work directly with environmental legal team supporting an environmental consultant undergoing mediation regarding standard of professional care met by consultant performing Phase I and Phase II assessments for a redevelopment project.

Confidential Food Service Client. Project manager for 10 property portfolios of properties located throughout California. Oversaw or completed all Phase I and Phase II ESAs associated with this property divestiture being completed by this nationwide food service company. Successfully completed the activities within budget and meeting schedule.

CityView (Developer), Wilshire/Hobart, Los Angeles, California. served as the environmental consultant for this infill redevelopment project in Los Angeles, California. Prepared the initial Phase I ESA, follow up Phase II ESA, negotiated receipt of "No Further Action" letter from regulatory agency, developed Soil Management Plan, conducted and managed excavation oversight and segregation of contaminated soils, and obtained 1166 VOC excavation permit from Air Quality Management District.

JH Four Development. Redevelopment project in Glendale, California. Provided 3rd party review of environmental investigations on behalf of property purchaser. Reviewed Phase I, Phase II, and Risk Assessment reports generated by former property owner's consultant and worked with Senior Health Risk Assessor to negotiate an unrestricted closure with the local regulatory agency. The former owner's consultant had received closure with a deed restriction for Industrial use only; with the re-negotiation and unrestricted closure, our team added potentially $1MM to the property re-sale value for our client.

Confidential Dry Cleaners, Glendale, California. Performing litigation support services to Paladin Law Group for a confidential dry cleaner project that is currently in litigation. Performing document discovery review, data summaries and timeline preparation, and third-party review of investigation work plan.

SJB Properties. Serve as Senior Project Manager overseeing project during pre-acquisition due diligence, investigation and remedial planning. Performed Phase I and Phase II ESAs and worked with project engineer to develop best- and worst-case cost scenarios for site remediation.

Alameda Corridor Transportation Authority (ACTA) Clean Truck Replacement Grant Program. Ms. Rosen independently generated this lead, successfully mobilized the internal technical team, and drove the sale to its completion. This $300K win was finalized within her first few months of employment with E2. Ms. Rosen served as Project/Client Manager for ACTA's Clean Truck Replacement Grant program and led the innovation of this project by facilitating the development of an automated, on-line grant application.

Robertson's Ready Mix/Mitsubishi. For 40+ concrete batch plants, Ms. Rosen performed due diligence related to a pending property sale. Ms. Rosen functioned as Project Manager for a 10-member team while completing plant inspections, coordinating permit compliance and historical environmental citations as well as evaluation of existing plant processes. This project was under expedited turn around guidelines and under her management, was successfully completed ahead of schedule and well under budget.

Los Angeles International Airport (airline classified). Ms. Rosen served as the Project Geologist for the site that included a 22-acre free product plume with HVOC impacts to underlying groundwater as well as numerous other localized soil and groundwater plumes (jet-fuel, HVOC, and metals). Ms. Rosen was responsible for all aspects of subsurface investigation; delineation of contaminants; identification of sources; pilot testing and planning for a 250 recovery well installation program; oversight of field operations; data analysis and reporting of investigation results, and development and tracking of proposals and budgets. Ms. Rosen held the primary role in facilitating the development of the historical GIS/Key database which was subsequently used to create visual representations of HVOC impacts to groundwater and develop the conceptual site model. This effective data management and interpretation method led directly to the identification of off-site plume sources and a significant decrease in client's liability. The project required logistics with LAWA and airport security clearance for working on active taxi- and run-ways as well as extensive management between the airlines and LAWA and their respective attorneys. This project was highly sensitive due to the pending LAX airport expansion plan which was designed to add infrastructure in the free product recovery well field.

Gasoline Station Portfolio. Ms. Rosen served as technical design specialist for the development of a remedial approach and in- situ chemical injection program for remediation of petroleum hydrocarbon impacted

groundwater at multiple gasoline station sites. Pre-remediation work included the evaluation of each site for possible risk-based closure and identification of data gaps that would impede effective implementation of an in-situ remediation approach. Ms. Rosen was responsible for the overall success of the remediation program and facilitated regulatory approval, project implementation, and post injection data review including geochemical analysis and microbial assessments.

Wind-Farm Project, Palm Desert, California. Ms. Rosen served as the on-site inspector for a due diligence project and was the primary author of the report findings. The scope included on-site inspections of wind-farm infrastructure covering multiple square miles, a review of permitting and compliance documentation, previous Phase 1 Assessments for each operating parcel, and assessment of extensive Environmental Impact Reports focusing on potential harm to wildlife and impacts to local residents.

Confidential Oil Company, Puente Hills, California. Ms. Rosen functioned as Project Geologist performing field reconnaissance, mapping 2and aerial photograph interpretation to verify the presence of geologic structures potentially controlling contaminant transport. She facilitated geochemical forensic evaluation of chemical data to evaluate potential source points and coordinated collation of historical analytical data for export to a 3-D computer model.

Riverside Redevelopment Agency. Ms. Rosen managed the Phase I and Phase II assessments for the planned re-use of a former gas station facility located in Riverside, CA. Technical aspects of the project included soil, soil vapor, and groundwater contaminant pathways and evaluation of each from a risk-based approach.

BP/ARCO Terminals 2 and 3, Port of Long Beach, California. As project manager, Ms. Rosen developed proposals, tracked budgets, and oversaw site investigation work in and around tank farms. She contributed to and managed the technical team developing the conceptual site model and plans for remediation. Site investigation and effective data management and interpretation led to the identification of specific zones of contaminant mass resulting in cost savings to the remedial design.

BP/Hitco facility in Gardena, California. Ms. Rosen completed all aspects of site investigation work related to a HVOC groundwater plume extending >1mile off-site. Investigation work was conducted on- and off-site and included drilling, soil sampling, well installation, hydropunch sampling, soil vapor sampling, cone penetrometer testing, and aquifer testing. Ms. Rosen was also responsible for oversight of the source area excavation which required Level B protective equipment and was conducted inside an existing building. The excavation was completed working 24 hours/day with two 12-hour shifts in order to minimize downtime to building operations.

Education

B.S. Geological Sciences *with Honors*, California State University, Fullerton, California
Graduate Course Work Geology and Hydrogeology, California State University, Los Angeles and Fullerton

Registrations

California Professional Geologist, PG #7622
California Certified Hydrogeologist, CHg #1075

Affiliations

Los Angeles County Bar Association (LACBA) Environmental Executive Committee Member
CORE Environmental – Board of Director
National Association of Industrial and Office Properties (NAIOP)
Michigan Association of Environmental Professional
Groundwater Resources Association (GRA) – Member
National Groundwater Association (NGWA)

Speaking

2020 EIA Annual Conference, Seattle, WA *Successful VOC Vapor Intrusion Mitigation via Floor Coating and Engineering Controls - Case Study and Lessons Learned*

2019 IAQ Annual Meeting & Expo, West Palm Beach, FL *Successful VOC Vapor Intrusion Mitigation via Floor Coating and Engineering Controls - Case Study and Lessons Learned*

2018, April - California Lawyers Association 37th Annual Real Property Law Section Retreat - San Francisco, California *Looking for "Buried Treasures" And Then Doing The Deal: The Latest Challenges And Tips in Developing, Selling, Buying and Leasing Contaminated Sites*

2017 California Bar Association Environmental Symposium – Yosemite, California - *Looking for "Buried Treasures" And Then Doing The Deal: The Latest Challenges And Tips in Developing, Selling, Buying and Leasing Contaminated Sites*

2016 Los Angeles County Bar Association Spring Symposium: *Managing the Complex Challenges of Regional Multi-Party Groundwater Plumes*

2015 Parker Milliken Annual Environmental Law Symposium: *Finding Buried Treasure or Investigating Fool's Gold: Investigating and Remediating Properties before Making the Deal*

2014 13th Annual Los Angeles County Bar Association Environmental Law Fall Symposium: *USTs and Chlorinated Solvents: Changes and Developments Impacting Cleanup Actions*

2010 Annual AEHS Conference, San Diego, California: *Remediation of shallow groundwater plume near Puget Sound using Per carbonate based chemical oxidation*

Publications

1998, *Sequence Stratigraphy of the Middle Ordovician Eureka Quartzite, southern Nevada-eastern California:* Abstracts with Programs, Geological Society of America v. 30 no. 5 p. 72

Contact

srosen@partneresi.com
(949) 214-6470

Appendix G.2

Phase II ESA

PARTNER
Engineering and Science, Inc.®

PHASE II SUBSURFACE INVESTIGATION REPORT

CV 6136 Manchester, LLC

6136 West Manchester Avenue and 8651 La Tijera Boulevard
Los Angeles, CA 90045

November 10, 2022
Partner Project Number: SM21-345544.1

Prepared for:

CV 6136 Manchester, LLC
1901 Avenue of the Stars, Suite 1950
Los Angeles, California 90067



Engineers who understand your business

PARTNER
Engineering and Science, Inc.

November 10, 2022

Mr. Matt Falley, General Counsel
CV 6136 Manchester, LLC
c/o CityView
1901 Avenue of the Stars, Suite 1950
Los Angeles, CA 90067

Subject: **Phase II Subsurface Investigation Report**
CV 6136 Manchester, LLC
6136 West Manchester Avenue and 8651 La Tijera Boulevard
Los Angeles, CA 90045
Partner Proposal No. SM21-345544.1

Dear Mr. Falley:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase II Subsurface Investigation* (Phase II) performed at the above-referenced property (hereafter, the Site). The following report describes the field activities, methods, and findings of the Phase II investigation.

This investigation was performed utilizing methods and procedures consistent with good commercial or customary practices designed to conform to acceptable industry standards. The independent conclusions represent Partner's best professional judgment based upon existing conditions and the information and data available to us during this assignment.

We appreciate the opportunity to provide these services. If you have any questions concerning this report, or if we can assist you in any other matter, please contact Suzi Rosen at (949) 214-6470 or srosen@partneresi.com.

Sincerely,

Partner Engineering and Science, Inc.

David Horrell, GIT
Project Manager

Suzi Rosen, PG, CHg
Principal and Managing Director – Environmental Solutions

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1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) is pleased to submit this *Phase II Subsurface Investigation Report* (Phase II Report) for the property at 6136 West Manchester Avenue and 8651 La Tijera Boulevard, Los Angeles, California (hereafter referred to as "the Site"). This report documents the results of soil and soil gas sampling performed in December 2021 and January 2022 at the Site.

1.1 Purpose

The primary objective of this investigation was to further assess the recognized environmental conditions (RECs) and/or environmental issues identified in Partner's Phase I Environmental Site Assessment (Phase I ESA) dated December 17, 2021, including the following:

- Hydraulic Lifts (soil) / ASTs (soil/soil vapor) – Pep Boys building;
- Former USTs (soil/soil vapor) – Pep Boys building;
- Storm Drains/Storm Sewer Lines (soil/soil vapor) – Pep Boys and between buildings in the central portion of the Site;
- Former gas station at current Del Taco (soil/soil vapor);
- Potential soil vapor impacts from Firestone Auto Care (formerly repair); and
- Soil vapor concentrations with respect to the proposed development plan.

This Phase II subsurface investigation was performed to evaluate whether soil and soil vapor beneath the Site have been impacted by current and/or historical operations at the Site and/or the east-adjacent property. CV 6136 Manchester, LLC (CityView) provided project authorization of Partner Proposal Number SM21-345544.1 on December 24, 2021, and Partner Work Authorization Number SM21-345544.2 on January 7, 2022.

Contaminant impact delineation is an iterative process, and the investigation design was based on currently available information. Therefore, additional sampling and/or laboratory analysis beyond the proposed scope of work may be required to fully characterize the previously detected impacts.

1.2 Limitations

This Report presents a summary of work performed by Partner. The work includes observations of Site conditions encountered, collection of soil, soil gas and groundwater samples and use of analytical results provided by an independent third-party laboratory of samples collected during the project. The number and location of samples and tests performed were chosen to provide the required information. However, it cannot be assumed that the limited available data / tests are representative of soil, soil gas and groundwater in areas not sampled/tested.

Conclusions and/or recommendations are based on the observations, laboratory analyses, tests, and the governing regulations. Conclusions and/or recommendations beyond those stated and reported herein should not be inferred from this Report.

Partner warrants that the environmental consulting services contained herein were accomplished in accordance with generally accepted practices in the environmental engineering, geology, and hydrogeology fields that existed at the time and location of work. No other warranties are implied or expressed, except as set forth in the Master Services Agreement between Partner and CityView dated August 15, 2018 (MSA).

Reports, and both verbal and written documents, as they pertain to the Site are for the sole use and benefit of CityView. Reliance on this report is subject to the terms and conditions of the MSA. In the event of any conflict between the terms and conditions of this report and the terms and conditions of MSA, the MSA shall control.

2.0 SITE BACKGROUND

2.1 Site Description

The Site at 6136 West Manchester Avenue (Parcel/Building A) and 8651 La Tijera Boulevard (Parcel/Building B) in Los Angeles, California is located on the south side of West Manchester Avenue, the east side of Truxton Avenue, and the northwest side of South La Tijera Boulevard. The Site consists of two one-story buildings which are currently occupied by Pep Boys Tires and Auto Service Center (Pep Boys) (Parcel/Building A) and Del Taco (Parcel/Building B) for commercial use. Pep Boys operations consist of automotive repair and maintenance activities, including the replacement of parts and tires onsite in a 10-bay garage. During the current investigation, the retail portion of the shop was vacant. Del Taco operations include typical fast food restaurant activities and a drive-thru lane. In addition to the current structures, the Site is improved with asphalt-paved parking areas.

The Site is located within a mixed commercial and residential area of Los Angeles County. The immediately surrounding properties consist of multiple residential homes (6112-6200 West Manchester Avenue) across West Manchester Avenue to the north; a multi-tenant commercial building (8701-8707 La Tijera Boulevard) across Truxton Avenue to the southwest and single-family residential homes (8707-8737 Kittyhawk Avenue) across La Tijera Boulevard to the southeast; Firestone Complete Auto Care Center (6110 West Manchester Avenue) and La Tijera Boulevard followed by a multi-tenant commercial building (8616 La Tijera Boulevard) to the east; and a multi-tenant commercial building (8635-8641 Truxton Avenue and 6201-6207 W 87th Street), Traxtons Restaurant (8611 Truxton Avenue) and AA liquor (6200 West Manchester Avenue) across Truxton Avenue to the west. Refer to Figure 1 and 2 for a Topographic Site Vicinity Map and a Site Plan showing site features and surrounding properties.

2.2 Site History

Partner performed a Phase I ESA for the Site, which was documented in a report dated December 17, 2021. The results of Partner's Phase I ESA revealed the following RECs:

- An application for underground storage tank (UST) installation was filed on October 27, 1975, for the building at 6136 West Manchester Avenue (currently Pep Boys); the 10,000-gallon carbon steel UST was reportedly removed on April 9, 1985. The contents of the UST are unknown; however, the UST was located northwest of the building. In 1995, McLaren/Hart Environmental Engineering Corporation (McLaren/Hart) collected two soil samples from the area adjacent to the former UST at 15-feet below ground surface (bgs). The samples were analyzed for total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene, and xylenes (BTEX). TPH and BTEX were not detected in the two soil samples above the laboratory reporting limits. Soil vapor was not sampled as part of the McLaren/Hart investigation, and therefore, may represent a potential vapor intrusion risk to building occupants.
- The building at 8651 La Tijera Boulevard was operated as a gasoline station from 1949 to 1993. Five USTs, as well as above- and below-ground structures were removed from the former gasoline station on October 27, 1992, by EnviroPro Inc. The USTs included an 8,000-gallon unleaded gasoline UST, a

6,000-gallon super unleaded gasoline UST, a 5,000-gallon regular gasoline UST, a 4,000-gallon diesel UST, and a 550-gallon waste oil UST. Following removal, oil impacted soil was present below the former waste oil tank and gasoline impacted soil below the former fuel product line. The impacted soil, except for a small pocket of diesel impacted soil at 15 feet bgs, was reportedly excavated. Based on the results of the confirmation sampling, the Lost Angeles Fire Department (LAFD) issued a No Further Action letter on August 23, 1993. Soil vapor was not sampled when the USTs were removed, and therefore, may represent a potential vapor intrusion risk to building occupants.

- The adjacent property to the east, at 6110 West Manchester Avenue, is listed in the regulatory database as a Historical Hazardous Substance Storage Container site for managing a tank of unknown size, contents, location, and configuration (aboveground storage tank [AST], UST, sump, clarifier). Waste streams generated at the property have included unspecified solvent mixture, liquids with halogenated organic compounds, oil/water separation sludge, and unspecified organic liquid mixture. Multiple violations were previously issued by the LAFD for failure to implement best management practices and remain in compliance for hazardous material management. The use of halogenated liquids, unknown presence of subsurface features, and the history of violations, represent a potential vapor encroachment concern for the Site.

Based on the results of the Phase I ESA, Partner recommended that a subsurface investigation be performed to evaluate whether soil and soil vapor beneath the Site have been impacted by current and/or historical operations at the Site and/or the east-adjacent property.

2.3 Geology and Hydrogeology

Review of the United States Geological Survey (USGS) *Venice, California* Quadrangle topographic map, indicates the Site is situated approximately 145 feet above mean sea level (msl), and the local topography is sloping gently to the south. Please refer to Figure 1 for a topographic map of the site vicinity.

The Site is located near the southern margin of the Transverse Ranges Geomorphic Province, where the Santa Monica Mountains meet the Los Angeles Coastal Plain. The subject property is underlain by recent and older alluvial fan deposits shed from the adjacent Santa Monica Mountains. A prominent structural feature in the area is the Santa Monica/Hollywood Fault, which forms the southern boundary of the Santa Monica Mountains to the north of the Site. The alluvial deposits are underlain by Pliocene through Miocene sedimentary rocks.

Based on information obtained from the US Department of Agriculture (USDA) Natural Resources Conservation Service Web Soil Survey online database, the Site is mapped as Urban Land-Abaft-Marina complex. Urban land consists of soils that have been altered or obscured by urban works and structures. The Abaft complex consists of very deep, somewhat excessively drained soils, that are formed from the discontinuous human-transported material over eolian sands. These soils are found on dunes with slopes ranging from 0 to 15 percent. The Marina complex consists of very deep, somewhat excessively drained soils, that are formed from discontinuous human-transported material over eolian sands. These soils are found on dunes with slopes that range from 0 to 15 percent.

According to a previous subsurface investigation conducted on a nearby property (Shell Station (Former), 5908 W. Manchester Boulevard; State Water Resources Control Board Case #T0603752302), the depth of groundwater in the vicinity of the subject property is reported to be approximately 105 feet bgs, with a flow direction toward the south. Groundwater was not encountered with borings advanced to a maximum of 50 feet bgs during these investigation activities.

3.0 FIELD ACTIVITIES

Please refer to Table 1 for a summary of the borings, locations, sampling schedule, and laboratory analyses for this investigation. The scope of the Phase II included a geophysical survey and the advancement of nine (9) dual-nested soil vapor probes, six (6) single soil vapor probes, three (3) triple-nested soil vapor probes, and three (3) sub-slab soil vapor probes for the collection of representative soil and soil gas samples.

3.1 Preparatory Activities

Prior to the initiation of fieldwork, Partner performed the following activities.

3.1.1 Utility Clearance

Partner delineated the work area with white spray paint and notified Underground Service Alert (USA) to clear public utility lines as required by law at least 48 hours prior to drilling activities. USA issued ticket number A213430266-00A on December 9, 2021 for the project.

In addition, Partner subcontracted with Ground Penetrating Radar Systems (GPRS) on December 14, 2021 to clear boring locations of utilities. GPRS systematically free-traversed each proposed boring location using a Sensors and Software Noggin ground penetrating radar (GPR) unit and electromagnetic induction (EM) equipment, and/or utility tracers to identify utility lines, subsurface anomalies, and other subsurface features of potential concern. Boring locations were adjusted as necessary and the upper five (5) feet of each boring was manually excavated with a hand-auger. Please see Appendix A for a copy of the geophysical survey summary report.

3.1.2 Site Specific Health and Safety Plan

Partner prepared and implemented a Site-specific Health and Safety Plan (HASP) with on-Site personnel involved in the project prior to the commencement of drilling activities.

3.2 Drilling Equipment

On December 14 and 15, 2021 and January 10, 2022, Partner subcontracted ABC Liovin Drilling (ABC Drilling), a State of California C57 contractor (License #422904), to provide and operate drilling equipment. ABC Drilling, under the oversight of Partner, advanced 18 soil borings (PES-1/SVP1 through PES-15/SVP15, and SVP16 through SVP18) to termination depths for soil sampling and soil vapor probe installation with a track-mounted Geoprobe 6600 direct-push drill rig and installed three (3) sub-slab soil vapor probes (SS1 through SS3) for sub-slab soil vapor sampling with a rotary hammer drill. Drilling and sampling equipment arrived pre-cleaned. Downhole equipment and materials were decontaminated in a detergent/tap water wash and double-rinsed with tap water or with a pressure washer between samples and/or borings to reduce the potential for cross-contamination.

3.3 Boring Locations and Depths

Please see Figure 3 for a map of the boring locations and Table 1 for a summary of the total depths and the sampling and analysis schedule.

On December 14 and 15, 2021, nine (9) soil borings (PES-1/SVP1 through PES-10/SVP10 except for PES-7/SVP7) were advanced to 15 feet bgs with dual-nested soil gas probes installed at depths of 5 and 15 feet bgs. Six (6) soil borings (PES7/SVP7, PES-11/SVP11 through PES-15/SVP15) were advanced to 5 feet bgs with a single soil gas probe installed at 5 feet bgs. During advancement, soil samples were collected in 5-foot intervals beginning at 5 feet bgs. Three (3) sub-slab soil vapor probes (SS1 through SS3) were installed beneath the slab inside of the northern Pep Boys building. On January 10, 2022, one (1) soil boring (SVP16) was advanced to 50 feet bgs with triple-nested soil gas probes installed at depths of 30, 40 and 50 feet bgs, and two (2) soil borings (SVP17 and SVP18) were advanced to 45 feet bgs with triple-nested soil gas probes installed at depths of 25, 35 and 45 feet bgs. During advancement, soil samples were collected in 5-foot intervals between 30 and 50 feet bgs from soil boring SVP16 due to elevated field screen PID reading.

3.4 Soil Sampling Methodology

At each boring location, ABC Drilling removed the overlying asphalt and/or concrete with a core machine. The thickness of the slab varied across the Site. After coring through the slab, the upper five (5) feet of soil was manually excavated using a hand auger to uncover potential unmarked subsurface anomalies and/or utilities.

At borings PES-1/SVP1 through PES-15/SVP15 and SVP16, soil was collected using a dual-tube sampler. The direct-push drill rig advanced 5-foot long by 2.25-inch diameter outer casing into the subsurface. An inner drill string consisting of a 5-foot long by 1.125-inch diameter acetate liner connected to 1.25-inch diameter center rods was driven into the subsurface flush with the lead outer casing to allow undisturbed soil to enter the open liner. The inner drill string was retrieved from the cased boring to recover the soil-filled liner. A lengthwise section of each acetate liner was removed with a splitting tool to expose the soil core. Soil sampling proceeded until the termination depth was met or refusal occurred.

The soil cores and samples were visually inspected for discoloration, monitored for odors, and classified in general accordance with the Unified Soil Classification System (USCS). In addition, soil from select intervals was placed in sealable plastic bags and field-screened for volatile organic compounds (VOCs) with a calibrated photoionization detector (PID). Soil properties, descriptions and PID readings were recorded on boring logs which are presented in Appendix B.

Soil samples from select depths were prepared and packaged for chemical analysis. At the desired sampling depth, sub-cores were collected directly from the sampler soil core using a dedicated disposable plastic syringe, and retained in two pre-weighed, laboratory-supplied, 40-milliter (mL), sodium bisulfate-preserved and one methanol-preserved volatile organics analysis (VOA) vials and sealed with Teflon-lined septum caps in accordance with EPA Method 5035 sampling protocol. Additional soil was collected in unpreserved, 4-ounce (oz) glass jars for other analyses. Sample VOA vials and jars were labeled for identification, stored in an iced cooler, and transported under chain-of-custody protocol to Jones Environmental, Inc. (JEI), a state-

certified stationary lab (SWRCB Environmental Laboratory Accreditation Program [ELAP] certificate number 2882) in Santa Fe Springs, California for analysis.

3.5 Soil Gas Sampling Methodology

3.5.1 Soil Gas Probe Construction

Temporary soil gas probes were constructed within borings PES-1/SVP1 through PES-15/SVP15 and SVP16 through SVP18 after advancement to the termination depth. New ¼-inch diameter Nylaflow tubing with an inert vapor implant at the terminal end was inserted into the boring to the deepest desired sampling depth. Sand was poured into the boring annulus to form an approximately one-foot thick sand pack around the vapor implant and approximately one foot of dry, granular bentonite was placed atop the sand pack. The boring annulus was backfilled with hydrated bentonite to the next desired sampling depth where another soil gas probe was similarly constructed. Upon installation of the shallowest probe, the remainder of the boring annulus was backfilled with hydrated bentonite to approximately 6 inches bgs to form a seal. Each soil gas probe was fitted with a valve on the sampling end of the tubing and labeled for identification. Please see Figure 4 for a typical nested soil gas monitoring probe construction diagram.

3.5.2 Sub-Slab Soil Gas Probe Construction

Three (3) sub-slab probes (SS1 through SS3) were installed beneath the concrete slab as soil vapor pins consisting of a pre-fabricated stainless steel Vapor Pin® equipped with a silicone sleeve. Vapor Pins® were manually inserted into a 5/8-inch diameter hole drilled through the concrete slab within a 1.5-inch diameter pilot hole, drilled partially through the concrete slab using a rotary hammer drill. After each Vapor Pin® was inserted into the concrete slab, a protective cap was placed over the barbed sampling end of the Vapor Pin® and the Vapor Pin® was left in place for approximately 30 minutes in order to allow the sub-slab soil gas to reach equilibrium. Prior to collecting the samples, a water dam was installed around each Vapor Pin® to further ensure that an airtight seal was in place around the probes. When not in use, a steel secure cover was used to cover the probes. Please see Figure 5 for a typical Vapor Pin® construction diagram.

3.5.3 Soil Gas Sampling

Soil gas samples were collected in general accordance with the July 2015 DTSC and LARWQCB "Advisory – Active Soil Gas Investigations." Partner subcontracted with A & R Laboratories, Inc. (ARL), a state-certified laboratory to provide soil gas sampling and on-Site mobile laboratory services.

ARL collected and analyzed a total of 29 soil gas samples (including two [2] replicates) from the nine (9) dual-nested and six (6) single soil vapor probes, and three (3) sub-slab soil vapor probes on December 16, 2021 and a total of 10 soil gas samples (including one [1] replicate) from the three (3) triple-nested soil vapor probes on January 10, 2022 for laboratory analysis for VOCs in accordance with EPA Method 8260B in an on-Site mobile laboratory. Each soil gas probe was allowed to equilibrate for at least 2 hours for direct-push probe installation or 24 hours for hand auger probe installation prior to purging and sampling. Approximately three purge volumes were removed from each soil gas probe with a low-flow pump set at a rate of approximately 200 milliliters per minute (mL/min) prior to sample collection. Soil vapor samples were

collected in 250-mL glass bulbs in sequence with the low flow pump. A shut-in test was performed to identify potential leaks in the sampling train and fittings were adjusted as necessary prior to purging and sampling each probe. Each sample was injected into the gas chromatograph / mass spectrometer (GC/MS) for analysis within two (2) hours of sample collection.

As part of the laboratory quality assurance / quality control (QA/QC) protocol, ARL collected and analyzed instrument and sampling blanks to evaluate the potential for cross-contamination from the laboratory equipment and/or sampling materials. No contaminants of concern (COCs) were identified in the sample blanks. A tracer gas of isopropanol was placed around each probe at the ground surface while sampling to evaluate the potential for ambient air intrusion. The tracer gas was included on the list of target analytes as tentatively identified compounds (TICs) and was not detected in the analyzed soil gas samples. Two replicate samples were also collected and analyzed to evaluate the precision of the laboratory analysis. Replicates were collected of samples SVP6-5, and SVP18-25. Similar VOCs were identified in the original and replicate samples and the relative percent difference (RPD) in concentrations between the samples and their respective replicates was within the acceptable range. Recovery of surrogate compounds included with each analysis were within acceptable limits and/or did not affect data interpretation. Laboratory QA/QC documentation is included in the laboratory analytical reports attached as Appendix C at the end of the report.

3.6 Soil Gas Probe Abandonment

After sampling activities, on December 20, 2021 and January 10, 2022, Partner contracted with ABC Drilling to remove the soil gas probes and backfill the borings with cement-bentonite grout and finish the surface with a color matched concrete patch as needed.

3.7 Investigation-Derived Waste

Investigation-derived waste (IDW) (e.g., soil cuttings) was containerized in a labeled 55-gallon steel drum approved by the Department of Transportation (DOT) and stored on-Site, during soil analysis and waste profiling. A total of one (1) drum of soil cuttings was produced during the fieldwork phase of the project for off-site disposal to an appropriate receiving facility.

4.0 LABORATORY ANALYSIS

4.1 Laboratory Analysis

Soil samples were transferred under chain of custody protocol to JEI's state-certified stationary lab (SWRCB ELAP certificate number 2882) in Santa Fe Springs, CA and SunStar's state-certified stationary lab in Lake Forest, CA for analysis. On December 14 and 15, 2021, at seven (7) of the nine (9) dual-nested soil vapor probe locations, the 5- and 10-foot depth soil samples were combined into a composite soil sample (a total of 7 composite samples) for analysis for VOCs, TPH carbon chain (TPH-cc), polychlorinated biphenyls (PCBs), semi-volatile organic compounds (SVOCs), and Title 22 metals in accordance with EPA Methods 8260B, 8015, 8082, 8270C, and 6010B/7471A, respectively. The composite soil analysis results will be used for waste characterization and to evaluate soil disposal options during future redevelopment activities. The remaining 5-, 10- and 15-foot depth soil samples, were analyzed for VOCs in accordance with EPA Method 8260B. On January 10, 2022, a total of five (5) soil samples were collected in 5-foot intervals between 30 and 50 feet bgs from soil boring SVP16 for analysis for VOCs, TPH-cc, PCBs, SVOCs, and Title 22 metals in accordance with EPA Methods 8260B, 8015, 8082, 8270C, and 6010B/7471A, respectively. A total of 39 soil gas samples (including 3 duplicates) were collected by an ARL technician and analyzed for VOCs in accordance with EPA Method 8260B.

Please see Table 1 for a summary of the samples analyzed and laboratory analyses performed. Laboratory analytical reports are included in Appendix C and discussed below.

4.1.1 Soil Sample Analytical Results

During the current investigation, no VOCs, TPH carbon chains, PCBs, or SVOCs were detected above their respective laboratory reporting limits. Metals were detected within or below the background levels in the seven (7) composite soil samples and five (5) soil samples from boring SVP16.

Please refer to Tables 2 through 6 for a summary of the analytical results of soil samples collected at the Site.

4.1.2 Soil Gas Sample Analytical Results

The previous Phase II investigations performed at the Site did not collect or analyze any soil gas samples to evaluate whether the Site has been impacted by VOCs, particularly PCE in the vapor phase. The purpose of the current investigation was to delineate potential soil vapor impacts vertically and laterally beneath the Site.

PCE was detected in 20 of the 39 soil gas samples at concentrations ranging from 20 micrograms per cubic meter (µg/m^3) to 40 µg/m^3. PCE concentrations ranged from 20 to 40 µg/m^3 in the three (3) sub-slab soil vapor samples (SS1, SS2 and SS3) and from 20 to 30 µg/m^3 in the 11 soil vapor borings (SVP1-5, SVP1-15, SVP2-5, SVP2-15, SVP4-15, SVP6-15, SVP17-25, SVP17-35, SVP17-45, SVP18-25, and SVP18-25 DUP). As discussed in Section 5.0, reported concentrations of PCE in soil gas samples were below the residential and commercial/industrial soil gas screening levels (SGSLs) of 460 µg/m^3 and 4,000 µg/m^3, respectively.

Other VOCs detected at the Site included toluene, ethylbenzene, m&p-xylene, o-xylene, styrene, and isopropylbenzene. None of these compounds were detected above their respective residential or commercial/industrial SGSLs.

Concentrations of ethylbenzene, m&p-xylene, and o-xylene were elevated in soil gas sample SVP10-15, relative to the other soil gas samples collected at the Site with concentrations of 163 µg/m^3, 1,467 µg/m^3, and 560 µg/m^3, respectively. However, the concentrations do not exceed regulatory screening levels.

Please refer to Table 7 for a cumulative summary of the analytical results of soil gas samples collected at the Site and Figures 6A through 6D for the PCE, ethylbenzene, m&p-xylene, o-xylene, and toluene concentrations in soil gas on Site Plans showing the proposed development plans.

5.0 DISCUSSION

Please refer to Tables 2 through 7 for a summary of the soil and soil gas laboratory analytical results and Appendix C for the laboratory analytical reports. The tables include comparisons of the analytical results with the appropriate screening levels and/or calculated soil gas screening levels (SGSLs).

5.1 Regulatory Agency Guidance

Given the existing and anticipated future use of the Site (Figures 6B through 6D, and Appendix D) the applicable screening levels are those associated with residential and commercial/industrial land uses. Figure 6B shows the updated development plan for the at-grade, ground level (level 01) with the soil gas sampling results. Figures 6C and 6D show the proposed plan for subterranean parking levels B1 and B2, respectively.

Regional Screening Levels (RSLs) (formerly Preliminary Remediation Goals [PRGs]) are generic, risk-based chemical concentrations developed by the EPA Region 9 for use in initial screening-level evaluations. RSLs combine human health toxicity values with standard exposure factors to estimate contaminant concentrations that are considered to be health protective of human exposures over a lifetime through direct-contact exposure pathways (e.g., via inhalation and/or ingestion of and/or dermal contact with impacted soil and/or indoor air). RSLs are not legally enforceable standards, but rather are considered guidelines to evaluate if potential risks associated with encountered chemical impacts may warrant further evaluation.

The DTSC Office of Human and Ecological Risk (HERO) and the Office of Environmental Health Hazard Assessment (OEHHA) developed California-Modified RSLs based on a review of 1) the differences in methodology between PRGs and RSLs 2) RSL concentrations, and 3) recent toxicity values.

While soil gas detections are not immediately comparable to the indoor air quality guidelines within the RSLs, a default attenuation factor can be applied to sites where a site-specific attenuation factor for the building slab is unknown or cannot be assessed as stated in the October 2011 document *Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance)*. With the subsurface contaminant concentrations and default attenuation factors, the associated contaminant concentrations in indoor air can be estimated as calculated residential and commercial/industrial SGSLs.

The *Vapor Intrusion Guidance* recommended the following default attenuation factors:

Building Scenario	Building Type	Sample Location	Attenuation Factor
Existing	Residential	Contaminant Source	0.002
		Crawl Space	1.0
		Sub-Slab	0.05
	Commercial	Contaminant Source	0.001

		Sub-Slab	0.05
Future	Residential	Contaminant Source	0.001
	Commercial	Contaminant Source	0.0005

Following the release of the United States EPA and Office of Solid Waste and Emergency Response (OSWER) document titled *OSWER Technical Guidance for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor* Air in June 2015, the DTSC recommended using the EPA default attenuation factor of 0.03 for residential and commercial settings and sub-slab and contaminant source sample locations. In August 2022, DTSC released a Vapor Intrusion Advisory with updated recommendations for the selection of attenuation factors for evaluating soil vapor data. These updated recommendations state that multiple lines of evidence should guide the development of an attenuation factor and that the use of 0.03 as an attenuation factor is not required.

Consequently, Partner used multiple lines of evidence to establish the appropriate attenuation factors for future building use as follows: the Site is being redeveloped with a new building that will include at least one (and up to three) levels of ventilated subterranean parking beneath the entire footprint of the Site that will entail excavation and removal of soil where soil vapor impacts were identified; and the at-grade level will consist of commercial occupancy, with some live/work residential space at the south-east and northwest portions of the Site. Accordingly, attenuation factors for the future building use were identified as 0.001 for residential land uses and 0.0005 for commercial/industrial land uses, respectively.

The primary screening levels for ambient air were referenced from OEHHA and DTSC, HERO Note 3 Tables – June 2020. Where screening levels were not yet established for a specified VOC by the DTSC or OEHHA, the federal screening levels for ambient air were referenced from the EPA Region 9 RSLs (November 2021) in calculating the SGSL for that VOC.

5.2 Discussion

5.2.1 Soil Discussion

During this investigation, results of the soil sample analysis revealed that no VOCs, TPH carbon chains, PCBs, or SVOCs were detected above their respective laboratory reporting limits or their respective RSLs for residential and/or commercial/industrial land use scenarios. Metals were detected within the background levels in the seven (7) composite soil samples and five (5) soil samples from boring SVP16 and did not exceed their respective RSLs for either residential or commercial/industrial land use scenarios.

5.2.2 Soil Gas Discussion

The previous Phase II investigations performed at the Site did not collect or analyze any soil gas samples to evaluate whether the Site has been impacted by VOCs, particularly PCE in the vapor phase. The purpose of the current investigation was to delineate potential soil vapor impacts vertically and laterally beneath the Site.

During the current investigation, seven (7) VOCs were detected in one or more of the 39 soil gas samples collected at the Site. PCE was detected in 20 of the 39 soil gas samples; however, reported concentrations were below applicable residential and commercial/industrial SGSLs.

In soil gas sample SVP10-15', located near the former 10,000-gallon carbon steel UST in the northwestern corner of the Site, detected concentrations of ethylbenzene, m&p-xylene, and o-xylene were elevated relative to other soil gas samples collected at the Site. However, concentrations did not exceed their respective residential or commercial/industrial SGSLs. Furthermore, ethylbenzene, m&p-xylene, and o-xylene were not detected above their respective laboratory reporting limits in the three deeper soil gas samples SVP16-30', SVP16-40', and SVP16-50' collected next to soil boring SVP10. Therefore, based on the distribution of VOCs in borings SVP10 and SVP16, the VOC detections in soil gas in the northwest corner of the Site have been laterally and vertically delineated and are likely related to localized residual product from the former UST in the vicinity. No other VOCs were detected above their respective laboratory reporting limits.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Partner advanced 21 borings to collect soil, soil gas and sub-slab soil gas samples during this investigation at the Site at 6136 West Manchester Avenue and 8651 La Tijera Boulevard, Los Angeles, California 90045. Soil samples were analyzed for VOCs, TPH carbon chains, PCBs, SVOCs and metals, at a state-certified laboratory. A total of 39 soil gas samples were collected and analyzed for VOCs in an on-Site mobile laboratory. Soil and soil gas samples were collected in the areas of concern and along the eastern boundary to evaluate whether soil and soil vapor beneath the Site have been impacted by current and/or historical operations at the Site and/or the east-adjacent property.

The results of the current soil investigation revealed no detections of VOCs, TPH carbon chains, PCBs, or SVOCs above their respective laboratory reporting limits or the screening levels for residential and/or commercial/industrial land use scenarios in soil. Metals were detected within the background levels in the soil samples analyzed and did not exceed the screening levels for either residential or commercial/industrial land use scenarios.

PCE was detected in 20 of the 39 soil gas samples above the laboratory reporting limit. No detected concentrations of PCE exceeded the future residential or commercial/industrial SGSLs for soil gas or sub-slab soil gas at the Site.

Ethylbenzene, m&p-xylene, and o-xylene were elevated in soil gas sample SVP10-15' relative to the other 38 of the samples on-Site but did not exceed regulatory screening levels. SVP10-15' was located near the former 10,000-gallon carbon steel UST in the northwestern corner of the Site. However, ethylbenzene, m&p-xylene, and o-xylene were not detected above their respective laboratory reporting limits in the three deeper soil gas samples collected from SVP16-30', SVP16-40', and SVP16-50' next to soil boring SVP10. Additionally, ethylbenzene, m&p-xylene, and o-xylene were not detected above their respective residential or commercial/industrial sub-slab/soil gas screening levels in soil gas samples at the Site. The elevated detection of VOCs in soil gas from boring SVP10 has been vertically and laterally delineated and is likely attributed to localized residual impacts from the former UST in the northwest corner of the Site.

Due to the relatively low concentrations of VOCs detected in soil gas throughout the Site, the development plan that includes excavation and removal of soil where vapor impacts were identified, and the construction of at least one level of ventilated subterranean parking across the entire footprint of the Site (Figures 6C, 6D, and 7), subsurface impacts do not appear to present vapor intrusion risks for the current commercial use or the proposed residential/commercial uses at-grade and at upper levels of the Site.

Based on the results of this investigation, it's Partner's opinion that no further investigation is warranted at this time. It is anticipated that some residual soil impacts may be encountered during grading and excavation activities and a Soil Management Plan (SMP) should be prepared and implemented during earthwork activities.

7.0 SIGNATURES OF PARTICIPATING PROFESSIONALS

Thank you for the opportunity to be of service. If you have questions regarding this report, please contact the undersigned at (949) 214-6470.

Sincerely,
Partner Engineering and Science, Inc.



David Horrell, GIT
Project Manager, Environmental Solutions

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Principal and Managing Director, Environmental Solutions

8.0 REFERENCES

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California Environmental Protection Agency Department of Toxic Substances Control Los Angeles Regional Water Quality Control Board and San Francisco Regional Water Quality Control Board, *Advisory – Active Soil Gas Investigations*, July 2015.

Partner Engineering and Science, Inc., Phase I Environmental Site Assessment, 6136 West Manchester Avenue and 8651 La Tijera Boulevard, Los Angeles, California 90045, December 17, 2021.

United States Environmental Protection Agency Office of Solid Waste and Emergency Response, *OSWER Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air,* June 2015.

TABLES

Table 1: Summary of Investigation Scope
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

Boring Identification	Location	Matrix Sampled	Depth (feet bgs)	Analysis
Partner ESI Phase II Subsurface Investigation				
SS-1	Southeast portion of the Pep Boys building	Sub-slab Soil Gas	**Sub-slab**	VOCs
SS-2	Southwest portion of the Pep Boys building	Sub-slab Soil Gas	**Sub-slab**	VOCs
SS-3	Northwest portion of the Pep Boys building	Sub-slab Soil Gas	**Sub-slab**	VOCs
PES-1/SVP1	Northeastern portion of Pep Boys building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-2/SVP2	Northwestern portion of Pep Boys building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-3/SVP3	Parking lot east of Pep Boys building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-4/SVP4	Parking lot south of Pep Boys building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-5/SVP5	Parking lot north of Del Taco building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-6/SVP6	Parking lot northeast of Del Taco building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-7/SVP7	Southern corner of the site	Soil	**5**	VOCs
		Soil Gas	**5**	VOCs

Table 1: Summary of Investigation Scope
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

Boring Identification	Location	Matrix Sampled	Depth (feet bgs)	Analysis
PES-8/SVP8	Southern portion of alleyway, west of Pep Boys building	Soil	5, 10, **15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-9/SVP9	Central portion of alleyway, west of Pep Boys building	Soil	**5, 10, 15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-10/SVP10	Northwestern portion of the site	Soil	**5, 10, 15**	VOCs
		Soil Gas	**5, 15**	VOCs
PES-11/SVP11	Northeastern portion of the site	Soil	**5**	VOCs
		Soil Gas	**5**	VOCs
PES-12/SVP12	Parking lot in the eastern portion of the site	Soil	**5**	VOCs
		Soil Gas	**5**	VOCs
PES-13/SVP13	Northern portion of parking lot along La Tijera Blvd	Soil	**5**	VOCs
		Soil Gas	**5**	VOCs
PES-14/SVP14	Central portion of parking lot along La Tijera Blvd	Soil	**5**	VOCs
		Soil Gas	**5**	VOCs
PES-15/SVP15	Southern portion of parking lot along La Tijera Blvd	Soil	**5**	VOCs
		Soil Gas	**5**	VOCs
SVP16	Northwestern portion of the site	Soil	**30, 35, 40, 45, 50**	VOCs, TPH-cc, Metals, PCBs, SVOCs
		Soil Gas	**30, 40, 50**	VOCs
SVP17	Parking lot south of Pep Boys building	Soil Gas	**25, 35, 45**	VOCs
SVP18	Parking lot northeast of Del Taco building	Soil Gas	**25, 35, 45**	VOCs

Table 1: Summary of Investigation Scope
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

Boring Identification	Location	Matrix Sampled	Depth (feet bgs)	Analysis
COMP-PES-1	Northeastern portion of Pep Boys building	Soil	**5, 10**	VOCs, TPH-cc, Metals, PCBs, SVOCs
COMP-PES-2	Northwestern portion of Pep Boys building	Soil	**5, 10**	VOCs, TPH-cc, Metals, PCBs, SVOCs
COMP-PES-3	Parking lot east of Pep Boys building	Soil	**5, 10**	VOCs, TPH-cc, Metals, PCBs, SVOCs
COMP-PES-4	Parking lot south of Pep Boys building	Soil	**5, 10**	VOCs, TPH-cc, Metals, SVOCs, PCBs
COMP-PES-5	Parking lot north of Del Taco building	Soil	**5, 10**	VOCs, TPH-cc, Metals, SVOCs, PCBs
COMP-PES-6	Parking lot northeast of Del Taco building	Soil	**5, 10**	VOCs, TPH-cc, Metals, SVOCs, PCBs
COMP-PES-8	Southern portion of alleyway, west of Pep Boys building	Soil	**5, 10**	VOCs, TPH-cc, Metals, SVOCs, PCBs

Notes:

bgs = below ground surface

COMP indicates that samples were combined as composite samples for waste characterization

*Depths in **bold** were analyzed for for volatile organic compounds (VOCs) in accordance with United States Environmental Protection Agency (EPA) Method 8260B. Depths underlined were analyzed for carbon chain total petroleum hydrocarbons (TPH-cc) in accordance with EPA Method 8015, Title 22 metals in accordance with EPA Method 6010B/7471, semi-volatile organic compounds (SVOCs) in accordance with EPA Method 8270B, and Polychlorinated Biphenyls (PCBs) in accordance with EPA Method 8082.

Table 2: Soil Sample VOCs Laboratory Results (µg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Volatile Organic Compounds (VOCs) via EPA Method 8260B (µg/kg)							
Boring Location	Sample Depth (feet bgs)	Date Sampled	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Benzene	Toluene	Ethylbenzene	m,p-xylenes	o-xylenes	Other VOCs
Residential Soil RSL			**590**	**940**	**330**	**1,100,000**	**5,800**	**55,000**	**64,000**	**NA**
Commercial/Industrial Soil RSL			**2,700**	**6,000**	**1,400**	**5,300,000**	**25,000**	**240,000**	**280,000**	**NA**
Partner ESI Phase II Subsurface Investigation										
PES-1-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-2-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-3-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-4-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-5-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-6-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-7-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-8-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-9-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-9-10'	**10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-9-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-10-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-10-10'	**10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-10-15'	**15**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-11-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-12-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-13-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND

Table 2: Soil Sample VOCs Laboratory Results (µg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Volatile Organic Compounds (VOCs) via EPA Method 8260B (µg/kg)							
Boring Location	Sample Depth (feet bgs)	Date Sampled	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Benzene	Toluene	Ethylbenzene	m,p-xylenes	o-xylenes	Other VOCs
Residential Soil RSL			**590**	**940**	**330**	**1,100,000**	**5,800**	**55,000**	**64,000**	**NA**
Commercial/Industrial Soil RSL			**2,700**	**6,000**	**1,400**	**5,300,000**	**25,000**	**240,000**	**280,000**	**NA**
PES-14-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
PES-15-5'	**5**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
SVP16-30'	**30**	**1/10/2022**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
SVP16-35'	**35**	**1/10/2022**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
SVP16-40'	**40**	**1/10/2022**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
SVP16-45'	**45**	**1/10/2022**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
SVP16-50'	**50**	**1/10/2022**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
COMP-PES-1	**Composite 5 & 10**	**12/14/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
COMP-PES-2	**Composite 5 & 10**	**12/14/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
COMP-PES-3	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
COMP-PES-4	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
COMP-PES-5	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND
COMP-PES-6	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND

Table 2: Soil Sample VOCs Laboratory Results (µg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Volatile Organic Compounds (VOCs) via EPA Method 8260B (µg/kg)							
Boring Location	Sample Depth (feet bgs)	Date Sampled	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Benzene	Toluene	Ethylbenzene	m,p-xylenes	o-xylenes	Other VOCs
Residential Soil RSL			**590**	**940**	**330**	**1,100,000**	**5,800**	**55,000**	**64,000**	**NA**
Commercial/Industrial Soil RSL			**2,700**	**6,000**	**1,400**	**5,300,000**	**25,000**	**240,000**	**280,000**	**NA**
COMP-PES-8	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	ND

Notes:
EPA = Environmental Protection Agency
VOCs = volatile organic compounds
µg/kg = micrograms per kilogram
bgs = below ground surface
Yellow highlighted concentrations exceed Residential Soil RSL.
Orange highlighted concentrations exceed Commercial/Industrial Soil RSL.
RSL = Regional Screening Level (Department of Toxic Substances Control [DTSC] Human Health Risk Assessment [HHRA] Human and Ecological Risk Office [HERO] Note 3 - June 2020)
EPA RSLs (November 2021) utilized where DTSC RSLs not available.
Values in **bold** exceed laboratory Reporting Limits (RLs)
NE = not established
NA = not applicable
< = not detected above indicated laboratory Practical Quantitation Limit (PQL) or RL
ND = not detected above laboratory PQLs or RLs

Table 3: Soil Sample TPH-cc Laboratory Results (mg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			TPH via EPA Method 8015 (mg/kg)		
Boring Location	**Sample Depth (feet bgs)**	**Date Sampled**	**TPH-g**	**TPH-d**	**TPH-o**
		Residential Soil ESL	**430**	**260**	**12,000**
		Commercial/Industrial Soil ESL	**2,000**	**1,200**	**180,000**
		Direct Exposure Construction Worker Cancer Risk ESL	**1,800**	**1,100**	**54,000**
Partner ESI Phase II Subsurface Investigation					
COMP-PES-1	**Composite 5 & 10**	**12/14/2021**	< 1.0	< 1.0	< 1.0
COMP-PES-2	**Composite 5 & 10**	**12/14/2021**	< 1.0	< 1.0	< 1.0
COMP-PES-3	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0
COMP-PES-4	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0
COMP-PES-5	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0
COMP-PES-6	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0
COMP-PES-8	**Composite 5 & 10**	**12/15/2021**	< 1.0	< 1.0	< 1.0
SVP16-30'	**30**	**1/10/2022**	< 1.0	< 1.0	< 1.0
SVP16-35'	**35**	**1/10/2022**	< 1.0	< 1.0	< 1.0
SVP16-40'	**40**	**1/10/2022**	< 1.0	< 1.0	< 1.0
SVP16-45'	**45**	**1/10/2022**	< 1.0	< 1.0	< 1.0
SVP16-50'	**50**	**1/10/2022**	< 1.0	< 1.0	< 1.0

Notes:
EPA = Environmental Protection Agency
TPH = total petroluem hydrocarbons
mg/kg = milligram per kilogram
bgs = below ground surface
TPH-g = total petroleum hydrocarbons as gasoline (C5-C12)
TPH-d = total petroleum hydrocarbons as diesel (C12-C22)
TPH-o = total petroleum hydrocarbons as oil (C22-C40)
Yellow highlighted concentrations exceed Residential Soil ESL.
Orange highlighted concentrations exceed Commercial/Industrial Soil ESL.
Blue highlighted concentrations exceed Direct Exposure Construction Worker Cancer Risk ESL
ESL = Environmental Screening Level (San Francisco Bay Regional Water Quality Control Board - January, 2019)
Values in **bold** exceed laboratory Reporting Limits (RLs)
< = not detected above indicated laboratory RL

Table 4: Soil Sample Metals Laboratory Results (mg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Title 22 Metals via EPA Methods 6010B/7471A (mg/kg)																
Boring Locations	Sample Depth (feet bgs)	Date Sampled	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	Mercury (Hg)
Residential Soil RSL			3.1	0.11	1,500	1,600	910	NE	420	310	80	39	15,000	39	39	0.078	39	2,300	1.0
Commercial/Industrial Soil RSL			47	0.36	22,000	6,900	4,000	NE	1,900	47,000	320	580	64,000	580	580	1.2	580	35,000	4.4
TTLC			500	50	10,000	75	100	2,500	8,000	2,500	1,000	3,500	2,000	100	500	700	2,400	5,000	20
10 x STLC (mg/L)			150	50	1,000	7.5	10	50	800	250	50	3,500	200	10	50	70	240	2,500	2
Background Concentrations [A]			0.21-0.99	12[B]	299-719	0.76-1.8	0.05-0.67	0-345	5.7-24.1	9.4-48	10.1-37.7	0-2.8	0-137	0-0.142	0-2.23	0.37-0.75	59-165	117-181	0.05-0.47
Partner ESI Phase II Subsurface Investigation																			
COMP-PES-1	**Composite 5 & 10**	**12/14/2021**	< 5.0	< 5.0	**38.8**	< 0.5	**0.700**	**10.2**	**3.90**	**4.70**	**1.60**	< 0.5	**5.00**	< 5.0	< 0.5	< 5.0	**15.9**	**13.8**	< 0.020
COMP-PES-2	**Composite 5 & 10**	**12/14/2021**	< 5.0	< 5.0	**29.1**	< 0.5	**0.900**	**9.20**	**2.90**	**10.1**	**2.90**	< 0.5	**4.20**	< 5.0	< 0.5	< 5.0	**13.7**	**17.0**	< 0.020
COMP-PES-3	**Composite 5 & 10**	**12/15/2021**	< 5.0	< 5.0	**50.1**	< 0.5	**0.900**	**10.6**	**4.60**	**7.30**	**1.90**	< 0.5	**5.60**	< 5.0	< 0.5	< 5.0	**17.3**	**16.9**	< 0.020
COMP-PES-4	**Composite 5 & 10**	**12/15/2021**	< 5.0	< 5.0	**46.0**	< 0.5	**0.900**	**10.9**	**4.40**	**6.70**	**2.10**	< 0.5	**5.30**	< 5.0	< 0.5	< 5.0	**17.8**	**17.1**	**0.022**
COMP-PES-5	**Composite 5 & 10**	**12/15/2021**	< 5.0	< 5.0	**55.6**	< 0.5	**1.00**	**11.1**	**4.70**	**6.30**	**2.50**	< 0.5	**6.50**	< 5.0	< 0.5	< 5.0	**19.2**	**19.0**	**0.021**
COMP-PES-6	**Composite 5 & 10**	**12/15/2021**	< 5.0	< 5.0	**43.3**	< 0.5	**0.700**	**10.4**	**3.90**	**5.60**	**1.90**	< 0.5	**5.30**	< 5.0	< 0.5	< 5.0	**16.6**	**16.0**	**0.023**
COMP-PES-8	**Composite 5 & 10**	**12/15/2021**	< 5.0	< 5.0	**35.1**	< 0.5	**0.600**	**9.40**	**3.60**	**4.60**	**2.00**	< 0.5	**4.40**	< 5.0	< 0.5	< 5.0	**15.1**	**13.4**	**0.031**
SVP16-30'	**30**	**1/10/2022**	< 5.0	< 5.0	**14.3**	< 0.5	< 0.5	**8.60**	**2.00**	**3.30**	**0.700**	< 0.5	**3.90**	< 5.0	< 0.5	< 5.0	**11.2**	**12.1**	< 0.020
SVP16-35'	**35**	**1/10/2022**	< 5.0	< 5.0	**14.5**	< 0.5	**0.600**	**10.1**	**2.20**	**3.60**	**1.00**	< 0.5	**4.30**	< 5.0	< 0.5	< 5.0	**15.0**	**12.6**	**0.020**
SVP16-40'	**40**	**1/10/2022**	< 5.0	< 5.0	**10.4**	< 0.5	< 0.5	**9.00**	**1.20**	**1.50**	**0.900**	< 0.5	**3.10**	< 5.0	< 0.5	< 5.0	**7.00**	**7.20**	**0.025**
SVP16-45'	**45**	**1/10/2022**	< 5.0	< 5.0	**43.0**	< 0.5	**1.30**	**24.4**	**4.60**	**14.4**	**2.50**	**0.600**	**11.8**	< 5.0	< 0.5	< 5.0	**15.2**	**27.9**	**0.042**
SVP16-50'	**50**	**1/10/2022**	< 5.0	< 5.0	**26.0**	< 0.5	< 0.5	**9.60**	**1.60**	**3.20**	**1.00**	**0.800**	**2.80**	< 5.0	< 0.5	< 5.0	**11.5**	**9.30**	< 0.020

Notes:
EPA = Environmental Protection Agency
mg/kg = milligram per kilogram
mg/L = milligram per liter
bgs = below ground surface
Yellow highlighted concentrations exceed Residential Soil RSL.
Orange highlighted concentrations exceed Commercial/Industrial Soil RSL.
Light blue highlighted concentrations exceed the TTLC
Blue highlighted concentrations exceed ten times the STLC
RSL = Regional Screening Level (Department of Toxic Substances Control [DTSC] Human Health Risk Assessment [HHRA] Human and Ecological Risk Office [HERO] Note 3 - June 2020)
EPA RSLs (November 2021) utilized where DTSC RSLs not available.

Table 4: Soil Sample Metals Laboratory Results (mg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Title 22 Metals via EPA Methods 6010B/7471A (mg/kg)																
Boring Locations	Sample Depth (feet bgs)	Date Sampled	Antimony (Sb)	Arsenic (As)	Barium (Ba)	Beryllium (Be)	Cadmium (Cd)	Chromium (Cr)	Cobalt (Co)	Copper (Cu)	Lead (Pb)	Molybdenum (Mo)	Nickel (Ni)	Selenium (Se)	Silver (Ag)	Thallium (Tl)	Vanadium (V)	Zinc (Zn)	Mercury (Hg)
Residential Soil RSL			**3.1**	**0.11**	**1,500**	**1,600**	**910**	**NE**	**420**	**310**	**80**	**39**	**15,000**	**39**	**39**	**0.078**	**39**	**2,300**	**1.0**
Commercial/Industrial Soil RSL			**47**	**0.36**	**22,000**	**6,900**	**4,000**	**NE**	**1,900**	**47,000**	**320**	**580**	**64,000**	**580**	**580**	**1.2**	**580**	**35,000**	**4.4**
TTLC			**500**	**50**	**10,000**	**75**	**100**	**2,500**	**8,000**	**2,500**	**1,000**	**3,500**	**2,000**	**100**	**500**	**700**	**2,400**	**5,000**	**20**
10 x STLC (mg/L)			**150**	**50**	**1,000**	**7.5**	**10**	**50**	**800**	**250**	**50**	**3,500**	**200**	**10**	**50**	**70**	**240**	**2,500**	**2**
Background Concentrations [A]			**0.21-0.99**	**12[B]**	**299-719**	**0.76-1.8**	**0.05-0.67**	**0-345**	**5.7-24.1**	**9.4-48**	**10.1-37.7**	**0-2.8**	**0-137**	**0-0.142**	**0-2.23**	**0.37-0.75**	**59-165**	**117-181**	**0.05-0.47**

TTLC = total threshold limit concentration; any constituent exceeding TTLC waste characterization criteria is considered a hazardous waste in California

STLC = soluble threshold limit concentration; TTLC results are compared to 10x the STLC to determine if TCLP analysis is required for further waste characterization

TCLP = toxicity characteristic leaching procedure

[A] From Kearney Foundation of Soil Science March 1996 report "Background Concentrations of Trace and Major Elements in California Soils." Background concentrations of metals are considered to be within one standard deviation from the mean metal concentrations determined by the study.

[B] From Department of Toxic Substances Control (DTSC) March 2008 report "Determination of a Southern California Regional Background Arsenic Concentration in Soil."

Values in **bold** exceed laboratory Reporting Limits (RLs)

NE = not established

NA = not applicable

< = not detected above indicated laboratory Practical Quantitation Limit (PQL) or Reporting Limit (RL)

ND = not detected above laboratory PQLs or RLs

Table 5: Soil Sample PCBs Laboratory Results (µg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			PolyChlorinated Biphenyls (PCBs) via EPA Method 8082 (µg/kg)								
Boring Location	Sample Depth (feet bgs)	Date Sampled	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1262	Aroclor 1268
Residential Soil RSL			**6,600**	**200**	**170**	**230**	**230**	**240**	**240**	**NE**	**NE**
Commercial/Industrial Soil RSL			**17,000**	**530**	**490**	**580**	**580**	**590**	**600**	**NE**	**NE**
Partner ESI Phase II Subsurface Investigation											
COMP-PES-1	**Composite 5 & 10**	**12/14/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
COMP-PES-2	**Composite 5 & 10**	**12/14/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
COMP-PES-3	**Composite 5 & 10**	**12/15/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
COMP-PES-4	**Composite 5 & 10**	**12/15/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
COMP-PES-5	**Composite 5 & 10**	**12/15/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
COMP-PES-6	**Composite 5 & 10**	**12/15/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
COMP-PES-8	**Composite 5 & 10**	**12/15/2021**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
SVP16-30'	**30**	**1/10/2022**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
SVP16-35'	**35**	**1/10/2022**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
SVP16-40'	**40**	**1/10/2022**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
SVP16-45'	**45**	**1/10/2022**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
SVP16-50'	**50**	**1/10/2022**	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50

Notes:
EPA = Environmental Protection Agency
PCBs = polychlorinated biphenyls
µg/kg = micrograms per kilogram
bgs = below ground surface
Yellow highlighted concentrations exceed Residential Soil RSL.
Orange highlighted concentrations exceed Commercial/Industrial Soil RSL.
RSL = Regional Screening Level (Department of Toxic Substances Control [DTSC] Human Health Risk Assessment [HHRA] Human and Ecological Risk Office [HERO] Note 3 - June 2020)
EPA RSLs (November 2021) utilized where DTSC RSLs not available.
Values in **bold** exceed laboratory Reporting Limits (RLs)
NE = not established
NA = not applicable
< = not detected above indicated laboratory Practical Quantitation Limit (PQL) or RL
ND = not detected above laboratory PQLs or RLs

Table 6: Soil Sample SVOCs Laboratory Results (µg/kg)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Semi-Volatile Organic Compounds (SVOCs) via EPA Method 8270C (µg/kg)											
Boring Location	Sample Depth (feet bgs)	Date Sampled	Phenol	1,4-Dichlorobenzene	1,2-Dichlorobenzene	o-Cresol	m,p-Cresols++	Naphthalene	Fluorene	Anthracene	Fluoranthene	Pyrene	Chrysene	Other SVOCs
Residential Soil RSL			**19,000,000**	**2,600**	**180,000**	**320,000**	**6,300,000**	**2,000**	**2,300,000**	**17,000,000**	**2,400,000**	**1,800,000**	**110,000**	**NE**
Commercial/Industrial Soil RSL			**160,000,000**	**11,000**	**930,000**	**4,100,000**	**8,200,000**	**6,500**	**17,000,000**	**130,000,000**	**18,000,000**	**13,000,000**	**1,300,000**	**NE**
Partner ESI Phase II Subsurface Investigation														
COMP-PES-1	**Composite 5 & 10**	**12/14/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
COMP-PES-2	**Composite 5 & 10**	**12/14/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
COMP-PES-3	**Composite 5 & 10**	**12/15/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
COMP-PES-4	**Composite 5 & 10**	**12/15/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
COMP-PES-5	**Composite 5 & 10**	**12/15/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
COMP-PES-6	**Composite 5 & 10**	**12/15/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
COMP-PES-8	**Composite 5 & 10**	**12/15/2021**	< 1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
SVP16-30'	**30**	**1/10/2022**	<1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
SVP16-35'	**35**	**1/10/2022**	<1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
SVP16-40'	**40**	**1/10/2022**	<1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
SVP16-45'	**45**	**1/10/2022**	<1000	< 300	< 300	< 1000	< 1000	< 300	< 300	< 300	< 300	< 300	< 300	ND
SVP16-50'	**50**	**1/10/2022**	<1000	<300	<300	<1000	<1000	<300	<300	<300	<300	<300	<300	ND

Notes:
EPA = Environmental Protection Agency
SVOCs = semi-volatile organic compounds
µg/kg = micrograms per kilogram
bgs = below ground surface
++= laboratory ran analysis for p-cresol; m-cresol not analyzed
Yellow highlighted concentrations exceed Residential Soil RSL.
Orange highlighted concentrations exceed Commercial/Industrial Soil RSL.
RSL = Regional Screening Level (Department of Toxic Substances Control [DTSC] Human Health Risk Assessment [HHRA] Human and Ecological Risk Office [HERO] Note 3 - June 2020)
EPA RSLs (November 2021) utilized where DTSC RSLs not available.
< = not detected above indicated laboratory Practical Quantitation Limit (PQL) or RL
Values in **bold** exceed laboratory Reporting Limits (RLs)
NE = not established
ND = not detected above laboratory PQLs or RLs

Table 7: Cumulative Soil Gas Sample VOCs Laboratory Results (µg/m^3)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

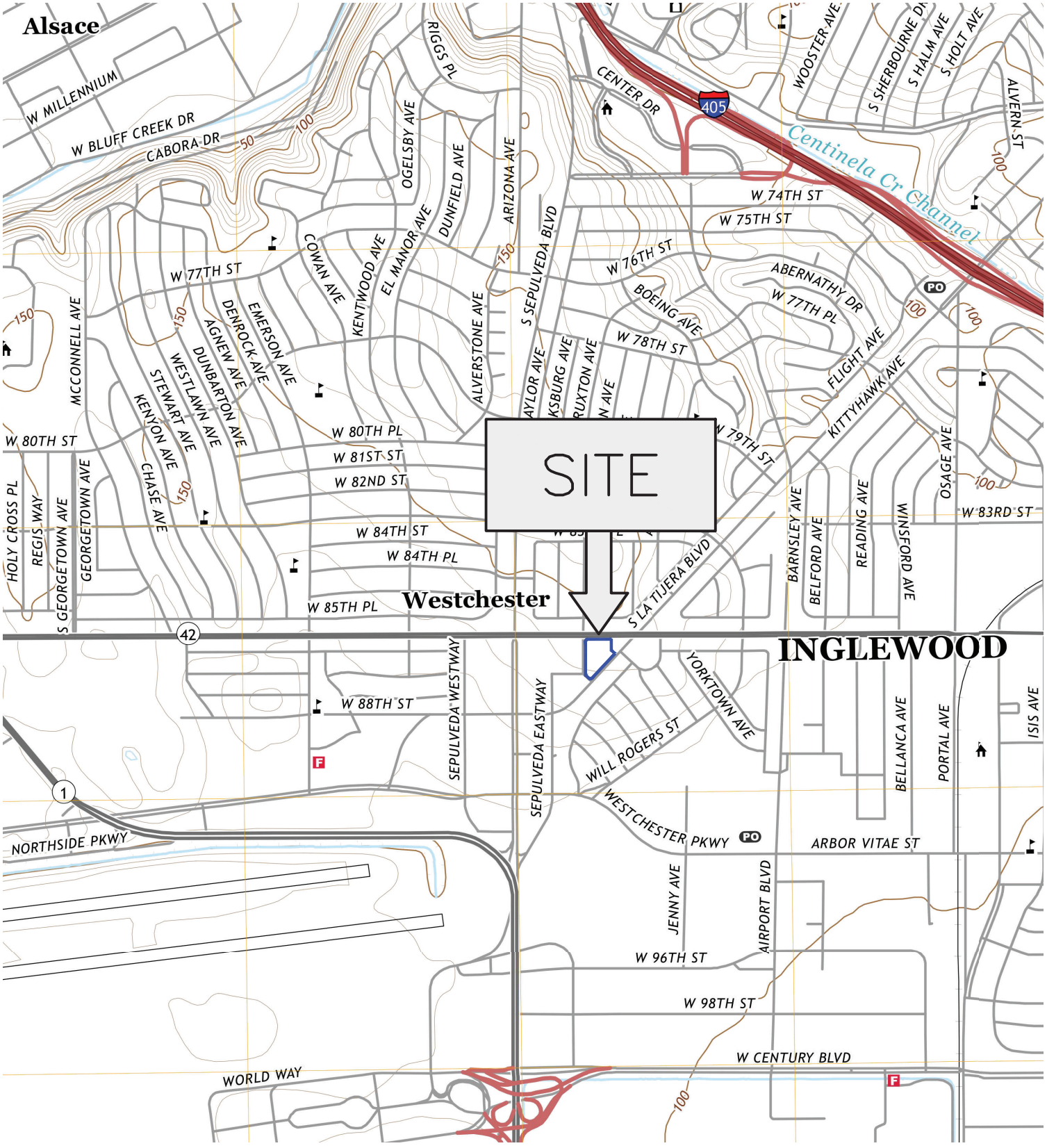
EPA Method			Volatile Organic Compounds (VOCs) via EPA Method 8260B (µg/m^3)										
Boring Location	Sample Depth (feet bgs)	Date Sampled	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Benzene	Toluene	Ethylbenzene	m&p-Xylene	o-Xylene	Styrene	Isopropylbenzene	Other VOCs	Tracer
Soil Gas Residential SGSL			**460**	**480**	**97**	**310,000**	**1,100**	**10,000**	**10,000**	**940,000**	**NE**	**NA**	**NA**
Soil Gas Commercial/Industrial SGSL			**4,000**	**6,000**	**840**	**260,000**	**9,800**	**88,000**	**88,000**	**7,800,000**	**NE**	**NA**	**NA**
SS1	Sub-slab	12/16/21	**30**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SS2	Sub-slab	12/16/21	**20**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SS3	Sub-slab	12/16/21	**40**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP1-5'	5	12/16/21	**20**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP1-15'	15	12/16/21	**20**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP2-5'	5	12/16/21	**30**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP2-15'	15	12/16/21	**20**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP3-5'	5	12/16/21	<13	<13	<13	<13	<13	**40**	<13	<13	<13	ND	ND
SVP3-15'	15	12/16/21	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP4-5'	5	12/16/21	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP4-15'	15	12/16/21	**20**	<13	<13	<13	**30**	**160**	**40**	<13	<13	ND	ND
SVP5-5'	5	12/16/21	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP5-15'	15	12/16/21	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP6-5'	5	12/16/21	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP6-5' DUP	5	12/16/21	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP6-15'	15	12/16/21	**20**	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP7-5'	5	12/16/21	**10 J**	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP8-5'	5	12/16/21	**10 J**	<6.5	<3.1	<6.5	<6.5	<13	<6.5	**10 J**	<6.5	ND	ND
SVP8-15'	15	12/16/21	**10 J**	<6.5	<3.1	**10 J**	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP9-5'	5	12/16/21	**10 J**	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP9-15'	15	12/16/21	<6.5	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP10-5'	5	12/16/21	<6.5	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP10-15'	15	12/16/21	<6.5	<6.5	<3.1	**10 J**	**440**	**2,200**	**560**	**20**	**10 J**	ND	ND
SVP11-5'	5	12/16/21	**10 J**	<6.5	<3.1	<6.5	**20**	**80**	**30**	<6.5	<6.5	ND	ND
SVP12-5'	5	12/16/21	<6.5	<6.5	<3.1	<6.5	**10 J**	**30**	**10 J**	<6.5	<6.5	ND	ND
SVP13-5'	5	12/16/21	<6.5	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP14-5'	5	12/16/21	**10 J**	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP15-5'	5	12/16/21	<6.5	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP15-5' DUP	5	12/16/21	<6.5	<6.5	<3.1	<6.5	<6.5	<13	<6.5	<6.5	<6.5	ND	ND
SVP16-30'	30	1/10/22	<13	<13	<13	**20**	<13	<26	<13	<13	<13	ND	ND
SVP16-40'	40	1/10/22	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP16-50'	50	1/10/22	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP17-25'	25	1/10/22	**20**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP17-35'	35	1/10/22	**20**	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP17-45'	45	1/10/22	**20**	<13	<13	**20**	<13	<26	<13	<13	<13	ND	ND
SVP18-25'	25	1/10/22	**20**	<13	<13	**20**	<13	<26	<13	<13	<13	ND	ND
SVP18-25' DUP	25	1/10/22	**20**	<13	<13	**20**	<13	<26	<13	<13	<13	ND	ND
SVP18-35'	35	1/10/22	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND
SVP18-45'	45	1/10/22	<13	<13	<13	<13	<13	<26	<13	<13	<13	ND	ND

Table 7: Cumulative Soil Gas Sample VOCs Laboratory Results (µg/m^3)
Phase II Subsurface Investigation
6136 W. Manchester Ave. and 8652 La Tijera Blvd.
Los Angeles, California 90045
Partner Project Number SM21-345544
October 2022

EPA Method			Volatile Organic Compounds (VOCs) via EPA Method 8260B (µg/m^3)										
Boring Location	Sample Depth (feet bgs)	Date Sampled	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Benzene	Toluene	Ethylbenzene	m&p-Xylene	o-Xylene	Styrene	Isopropylbenzene	Other VOCs	Tracer

Notes:
EPA = Environmental Protection Agency
VOCs = volatile organic compounds
µg/m^3 = micrograms per cubic meter
bgs = below ground surface
SGSL = Soil Gas Screening Level
* SGSLs calculated by dividing the Department of Toxic Substances Control (DTSC) Human Health Risk Assessment (HHRA) Human and Ecological Risk Office (HERO) Note 3 (June 2020) Regional Screening Level (RSL) for Indoor Air by an attenuation factor. Where DTSC RSLs were not available, EPA RSLs (November 2021) were utilized. Based on the October 2011 document by the DTSC titled *Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance)* , future residential soil gas attenuation factor is 0.001, future commercial/industrial soil gas attenuation factor is 0.0005.
Yellow highlighted concentrations exceed residential subslab/soil gas SGSLs
Orange highlighted concentrations exceed commercial/industrial subslab/soil gas SGSLs
Values in **bold** exceed laboratory Reporting Limits (RLs)
< = not detected above indicated laboratory Practical Quantitation Limit (PQL) or RL
J = analyte concentration detected between laboratory RL and PQL
NE = not established
NA = not applicable
ND = not detected above laboratory PQLs or RLs

FIGURES



Legend and Notes:

Site Boundary

- Venice, CA Quadrangle, USGS, 7.5-Minute Series, Version 2018

N

200' 0' 200' 400'

Approximate Scale

Title: **Topographic Site Vicinity Map**			
Figure: **1**	Prepared By: **DH**	Date: **October 2022**	Project Number: **SM21-345544**
Address: **6136 W. Manchester Avenue & 8652 La Tijera Boulevard Los Angeles, California 90045**			

PARTNER Engineering and Science, Inc.



Legend and Notes:

Site Boundary

N

32' 0' 32' 64'

Approximate Scale

Title: Site Plan			
Figure: 2	Prepared By: DH	Date: October 2022	Project Number: SM21-345544

Address:
6136 W. Manchester Avenue & 8652 La Tijera Boulevard
Los Angeles, California 90045

PARTNER
Engineering and Science, Inc.



Legend and Notes:

- Site Boundary
- PES-1/ SVP1 — Soil and Soil Gas Sample Location
- SS-1 — Sub-Slab Soil Gas Sample Location
- BGS = Below Ground Surface

N

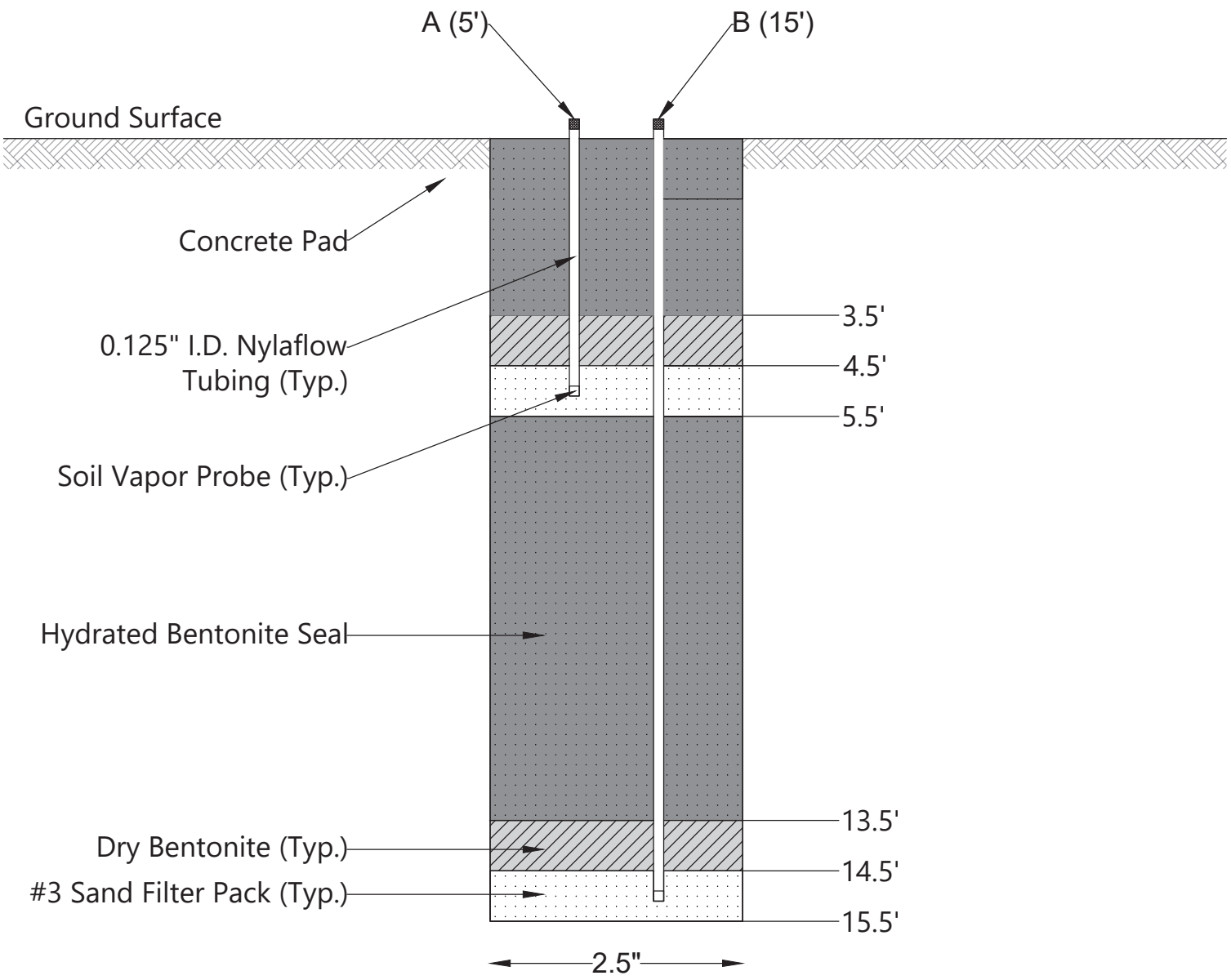
32' 0' 32' 64'

Approximate Scale

Title: **Boring and Sample Location Map**			
Figure: **3**	Prepared By: **DH**	Date: **October 2022**	Project Number: **SM21-345544**

Address:
6136 W. Manchester Avenue & 8652 La Tijera Boulevard
Los Angeles, California 90045

PARTNER
Engineering and Science, Inc.



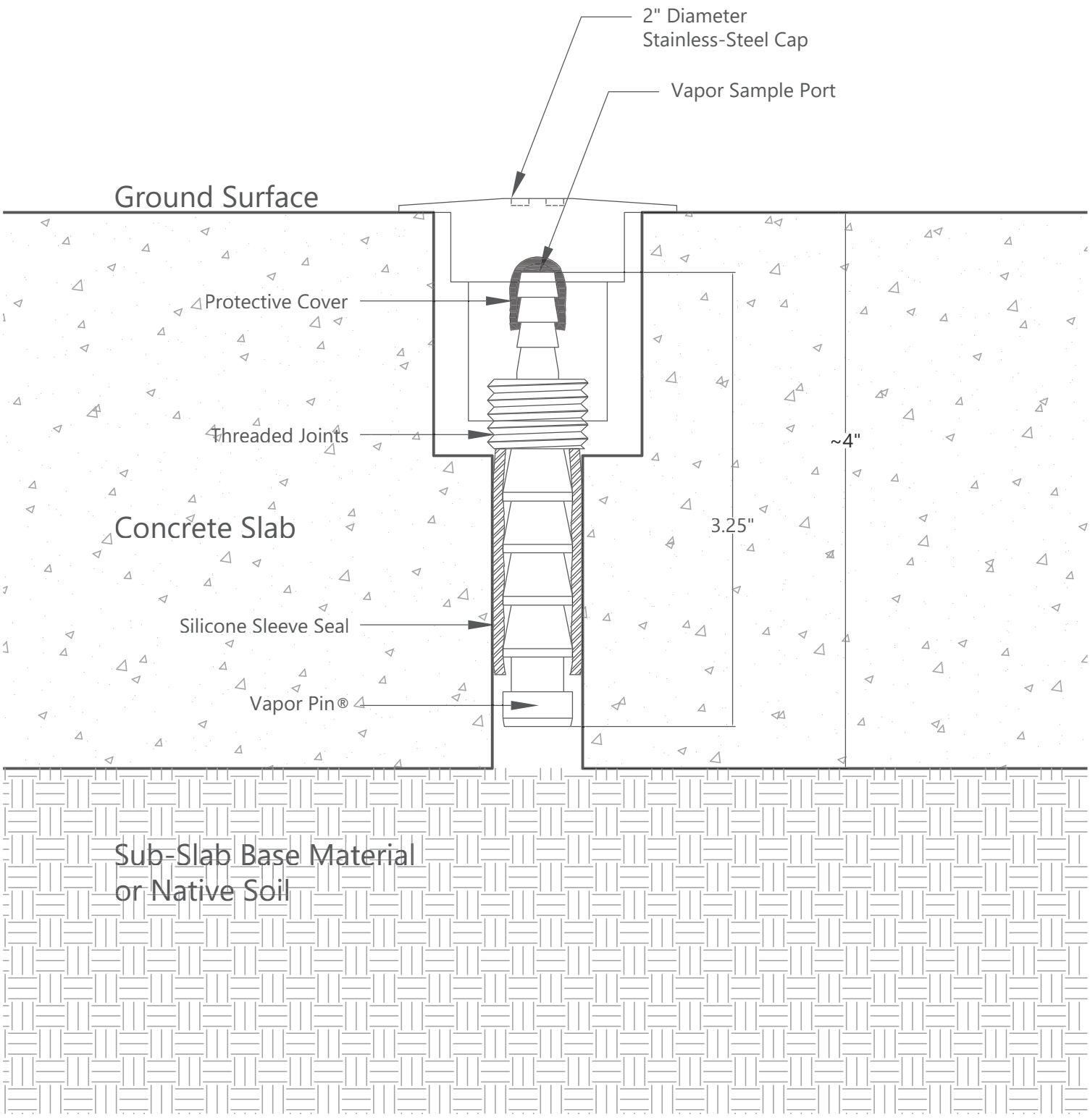
Legend and Notes:

- Not to Scale
- Typical nested soil vapor probe shown
- SVP1 through SVP6 and SVP8 through SVP10 probes installed as depicted
- SVP7 and SVP11 through SVP15 probes installed at 5 feet below ground surface (bgs)
- SVP16 probes installed at 30, 40, and 50 feet bgs
- SVP17 and SVP18 probes installed at 25, 35, and 45 feet bgs
- Temporary probes installed without well boxes

Title:	Typical Nested Soil Gas Probe Construction Diagram		
Figure: 4	Prepared By: DH	Date: October 2022	Project Number: SM21-345544

Address: 6136 W. Manchester Avenue & 8652 La Tijera Boulevard
Los Angeles, California 90045

PARTNER Engineering and Science, Inc.



Legend and Notes:

- Not to Scale
- Typical Vapor Pin® construction shown

Title: **Vapor Pin® Construction Diagram**			
Figure: **5**	Prepared By: **DH**	Date: **January 2022**	Project Number: **SM21-345544**
Address: **6136 W. Manchester Avenue & 8652 La Tijera Boulevard Los Angeles, California 90045**			

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SVP16			
Depth	30'	40'	50'
PCE	<13	<13	<13
Toluene	**20**	<13	<13
Ethylbenzene	<13	<13	<13
m&p-xylene	<26	<26	<26
o-xylene	<13	<13	<13

SVP10		
Depth	5'	15'
PCE	<13	<13
Toluene	<13	**10 J**
Ethylbenzene	<13	**440**
m&p-xylene	<26	**2,200**
o-xylene	<13	**560**

SVP2		
Depth	5'	15'
PCE	**30**	**20**
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	<26	<26
o-xylene	<13	<13

SVP1		
Depth	5'	15'
PCE	**20**	**20**
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	<26	<26
o-xylene	<13	<13

SVP11	
Depth	5'
PCE	**10 J**
Toluene	<6.5
Ethylbenzene	**20**
m&p-xylene	**80**
o-xylene	**30**

SS3	
Depth	0.5'
PCE	**40**
Toluene	<13
Ethylbenzene	<13
m&p-xylene	<26
o-xylene	<13

SVP9		
Depth	5'	15'
PCE	**10 J**	<6.5
Toluene	<6.5	<6.5
Ethylbenzene	<6.5	<6.5
m&p-xylene	<13	<13
o-xylene	<6.5	<6.5

SS2	
Depth	0.5'
PCE	**20**
Toluene	<13
Ethylbenzene	<13
m&p-xylene	<26
o-xylene	<13

SVP12	
Depth	5'
PCE	<6.5
Toluene	<6.5
Ethylbenzene	**10 J**
m&p-xylene	**30**
o-xylene	**10 J**

SS1	
Depth	0.5'
PCE	**30**
Toluene	<13
Ethylbenzene	<13
m&p-xylene	<26
o-xylene	<13

SVP13	
Depth	5'
PCE	<6.5
Toluene	<6.5
Ethylbenzene	<6.5
m&p-xylene	<13
o-xylene	<6.5

SVP8		
Depth	5'	15'
PCE	**10 J**	**10 J**
Toluene	<6.5	**10 J**
Ethylbenzene	<6.5	<6.5
m&p-xylene	<13	<13
o-xylene	<6.5	<6.5

SVP3		
Depth	5'	15'
PCE	<13	<13
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	**40**	<26
o-xylene	<13	<13

SVP5		
Depth	5'	15'
PCE	<13	<13
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	<26	<26
o-xylene	<13	<13

SVP17			
Depth	25'	35'	45'
PCE	**20**	**20**	**20**
Toluene	<13	<13	**20**
Ethylbenzene	<13	<13	<13
m&p-xylene	<26	<26	<26
o-xylene	<13	<13	<13

SVP14	
Depth	5'
PCE	**10 J**
Toluene	<6.5
Ethylbenzene	<6.5
m&p-xylene	<13
o-xylene	<6.5

SVP4		
Depth	5'	15'
PCE	<13	**20**
Toluene	<13	<13
Ethylbenzene	<13	**30**
m&p-xylene	<26	**160**
o-xylene	<13	**40**

SVP7	
Depth	5'
PCE	**10 J**
Toluene	<6.5
Ethylbenzene	<6.5
m&p-xylene	<13
o-xylene	<6.5

SVP6			
Depth	5'	5' DUP	15'
PCE	<13	<13	**20**
Toluene	<13	<13	<6.5
Ethylbenzene	<13	<13	<6.5
m&p-xylene	<26	<26	<13
o-xylene	<13	<13	<6.5

SVP18				
Depth	25'	25' DUP	35'	45'
PCE	**20**	**20**	<13	<13
Toluene	**20**	**20**	<13	<13
Ethylbenzene	<13	<13	<13	<13
m&p-xylene	<26	<26	<26	<26
o-xylene	<13	<13	<13	<13

SVP15		
Depth	5'	5' DUP
PCE	<6.5	<6.5
Toluene	<6.5	<6.5
Ethylbenzene	<6.5	<6.5
m&p-xylene	<13	<13
o-xylene	<6.5	<6.5

Legend and Notes:

- Site Boundary
- PES-1/ SVP1 — Soil and Soil Gas Sample Location
- SS-1 — Sub-Slab Soil Gas Sample Location
- 460 — Concentration exceeds the appropriate Residential Soil Gas Screening Level (SGSL)
- 4,000 — Concentration exceeds the appropriate Commercial/Industrial SGSL
- PCE — Tetrachloroethene
- µg/m³ — Concentrations presented in micrograms per cubic meter
- BGS — Depths presented in feet below ground surface

N

32' 0' 32' 64'

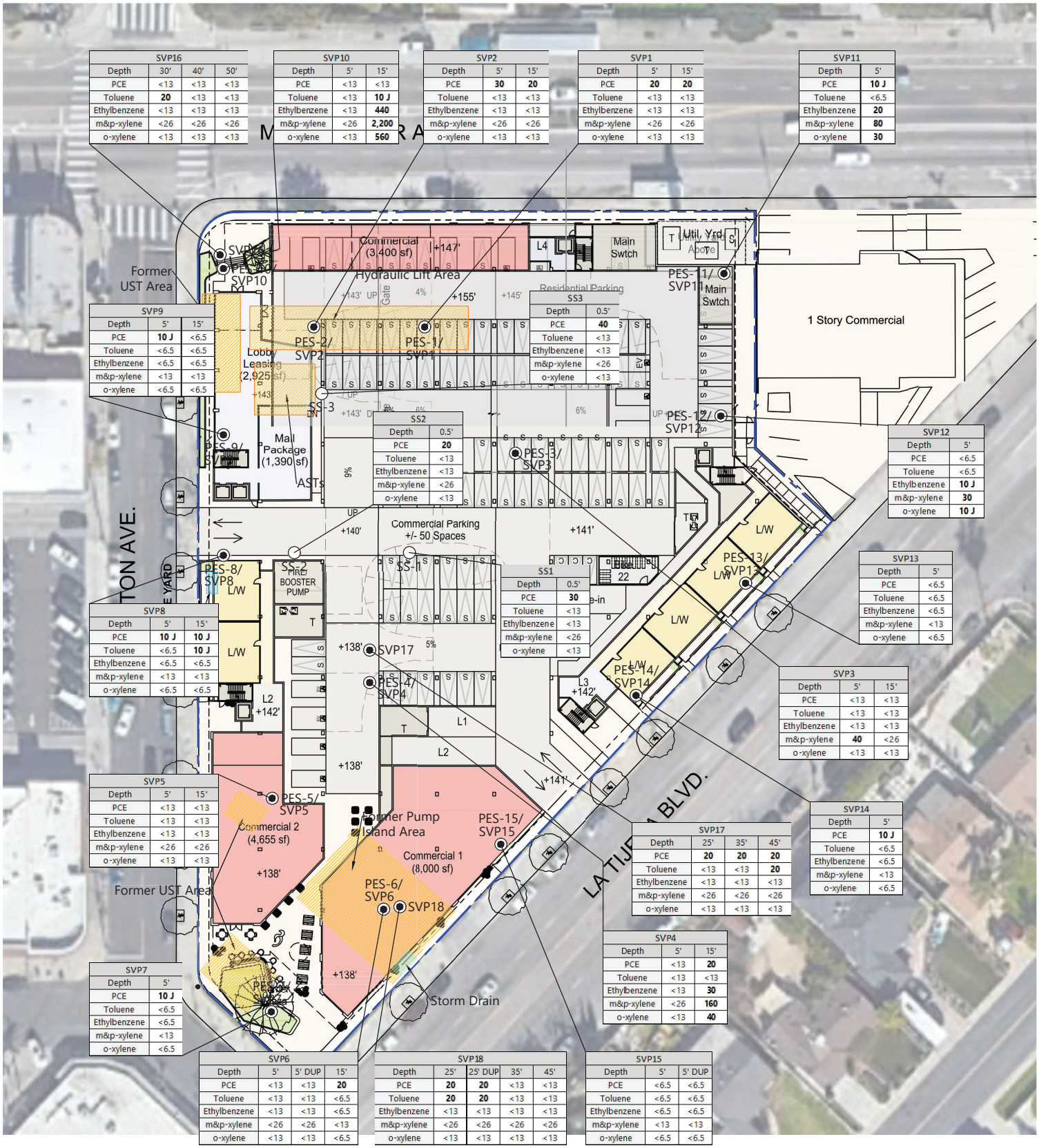
Approximate Scale

Title: **VOCs in Soil Gas Samples (µg/m³)**

Figure:	Prepared By:	Date:	Project Number:
6A	DH	October 2022	SM21-345544

Address: **6136 W. Manchester Avenue & 8652 La Tijera Boulevard Los Angeles, California 90045**

PARTNER Engineering and Science, Inc.



Legend and Notes:

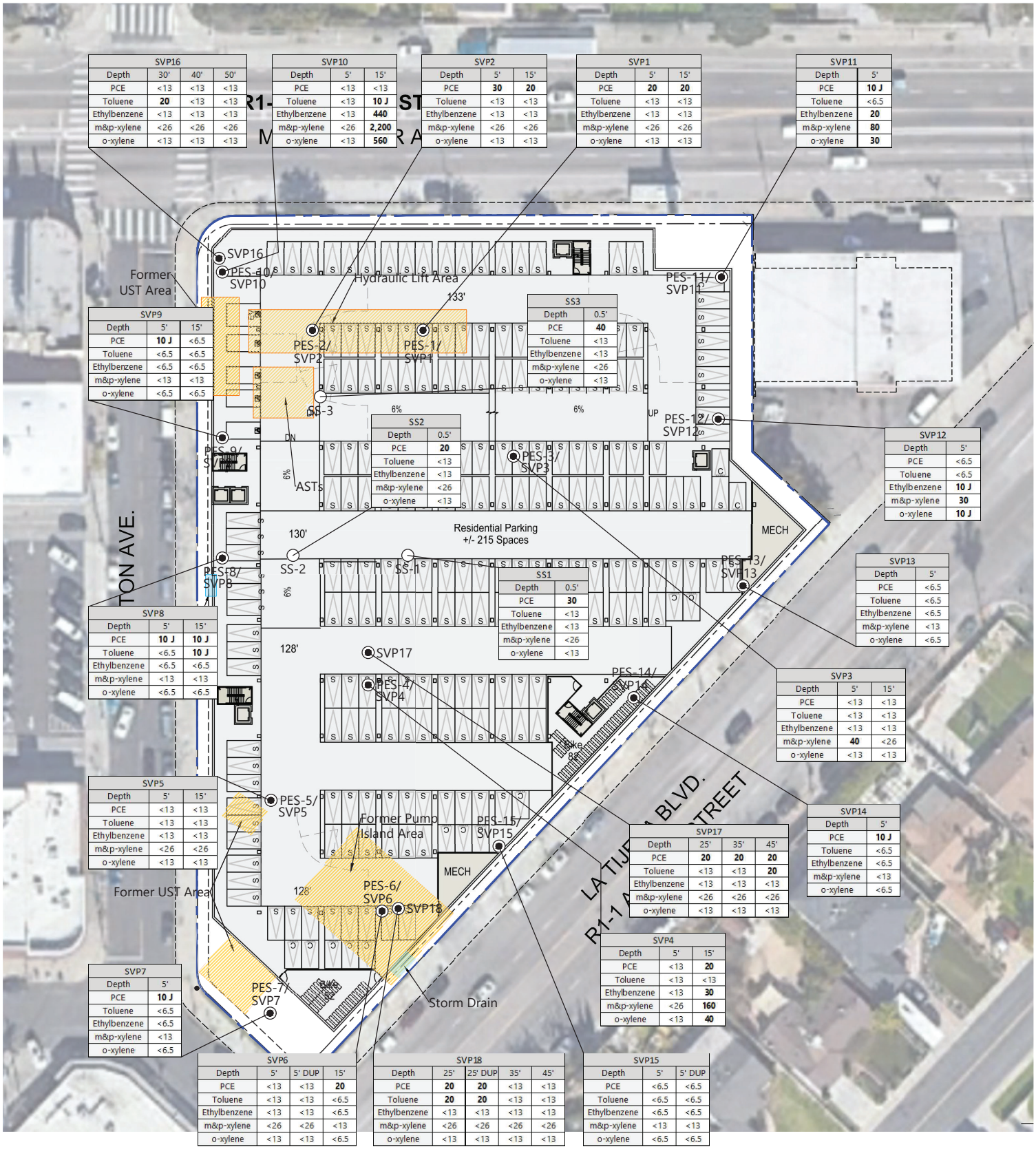
- Site Boundary
- PES-1/ SVP1 — Soil and Soil Gas Sample Location
- SS-1 — Sub-Slab Soil Gas Sample Location
- 460 — Concentration exceeds the appropriate Residential Soil Gas Screening Level (SGSL)
- 4,000 — Concentration exceeds the appropriate Commercial/Industrial SGSL
- PCE — Tetrachloroethene
- µg/m³ — Concentrations presented in micrograms per cubic meter
- BGS — Depths presented in feet below ground surface

Title: **VOCs in Soil Gas Samples with Development Plan (Level 01) and Historical Site Features (µg/m³)**

Figure:	Prepared By:	Date:	Project Number:
6B	AS	October 2022	SM21-345544

Address: **6136 W. Manchester Avenue & 8652 La Tijera Boulevard Los Angeles, California 90045**

PARTNER Engineering and Science, Inc.



SVP16			
Depth	30'	40'	50'
PCE	<13	<13	<13
Toluene	**20**	<13	<13
Ethylbenzene	<13	<13	<13
m&p-xylene	<26	<26	<26
o-xylene	<13	<13	<13

SVP10		
Depth	5'	15'
PCE	<13	<13
Toluene	<13	**10 J**
Ethylbenzene	<13	**440**
m&p-xylene	<26	**2,200**
o-xylene	<13	**560**

SVP2		
Depth	5'	15'
PCE	**30**	**20**
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	<26	<26
o-xylene	<13	<13

SVP1		
Depth	5'	15'
PCE	**20**	**20**
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	<26	<26
o-xylene	<13	<13

SVP11	
Depth	5'
PCE	**10 J**
Toluene	<6.5
Ethylbenzene	**20**
m&p-xylene	**80**
o-xylene	**30**

SVP9		
Depth	5'	15'
PCE	**10 J**	<6.5
Toluene	<6.5	<6.5
Ethylbenzene	<6.5	<6.5
m&p-xylene	<13	<13
o-xylene	<6.5	<6.5

SS3	
Depth	0.5'
PCE	**40**
Toluene	<13
Ethylbenzene	<13
m&p-xylene	<26
o-xylene	<13

SS2	
Depth	0.5'
PCE	**20**
Toluene	<13
Ethylbenzene	<13
m&p-xylene	<26
o-xylene	<13

SVP12	
Depth	5'
PCE	<6.5
Toluene	<6.5
Ethylbenzene	**10 J**
m&p-xylene	**30**
o-xylene	**10 J**

SS1	
Depth	0.5'
PCE	**30**
Toluene	<13
Ethylbenzene	<13
m&p-xylene	<26
o-xylene	<13

SVP13	
Depth	5'
PCE	<6.5
Toluene	<6.5
Ethylbenzene	<6.5
m&p-xylene	<13
o-xylene	<6.5

SVP8		
Depth	5'	15'
PCE	**10 J**	**10 J**
Toluene	<6.5	**10 J**
Ethylbenzene	<6.5	<6.5
m&p-xylene	<13	<13
o-xylene	<6.5	<6.5

SVP3		
Depth	5'	15'
PCE	<13	<13
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	**40**	<26
o-xylene	<13	<13

SVP5		
Depth	5'	15'
PCE	<13	<13
Toluene	<13	<13
Ethylbenzene	<13	<13
m&p-xylene	<26	<26
o-xylene	<13	<13

SVP17			
Depth	25'	35'	45'
PCE	**20**	**20**	**20**
Toluene	<13	<13	**20**
Ethylbenzene	<13	<13	<13
m&p-xylene	<26	<26	<26
o-xylene	<13	<13	<13

SVP14	
Depth	5'
PCE	**10 J**
Toluene	<6.5
Ethylbenzene	<6.5
m&p-xylene	<13
o-xylene	<6.5

SVP4		
Depth	5'	15'
PCE	<13	**20**
Toluene	<13	<13
Ethylbenzene	<13	**30**
m&p-xylene	<26	**160**
o-xylene	<13	**40**

SVP7	
Depth	5'
PCE	**10 J**
Toluene	<6.5
Ethylbenzene	<6.5
m&p-xylene	<13
o-xylene	<6.5

SVP6			
Depth	5'	5' DUP	15'
PCE	<13	<13	**20**
Toluene	<13	<13	<6.5
Ethylbenzene	<13	<13	<6.5
m&p-xylene	<26	<26	<13
o-xylene	<13	<13	<6.5

SVP18				
Depth	25'	25' DUP	35'	45'
PCE	**20**	**20**	<13	<13
Toluene	**20**	**20**	<13	<13
Ethylbenzene	<13	<13	<13	<13
m&p-xylene	<26	<26	<26	<26
o-xylene	<13	<13	<13	<13

SVP15		
Depth	5'	5' DUP
PCE	<6.5	<6.5
Toluene	<6.5	<6.5
Ethylbenzene	<6.5	<6.5
m&p-xylene	<13	<13
o-xylene	<6.5	<6.5

Legend and Notes:

- Site Boundary
- PES-1/ SVP1 — Soil and Soil Gas Sample Location
- SS-1 — Sub-Slab Soil Gas Sample Location
- 460 — Concentration exceeds the appropriate Residential Soil Gas Screening Level (SGSL)
- 4,000 — Concentration exceeds the appropriate Commercial/Industrial SGSL
- PCE — Tetrachloroethene
- µg/m³ — Concentrations presented in micrograms per cubic meter
- BGS — Depths presented in feet below ground surface

N

35' 0' 35' 70'

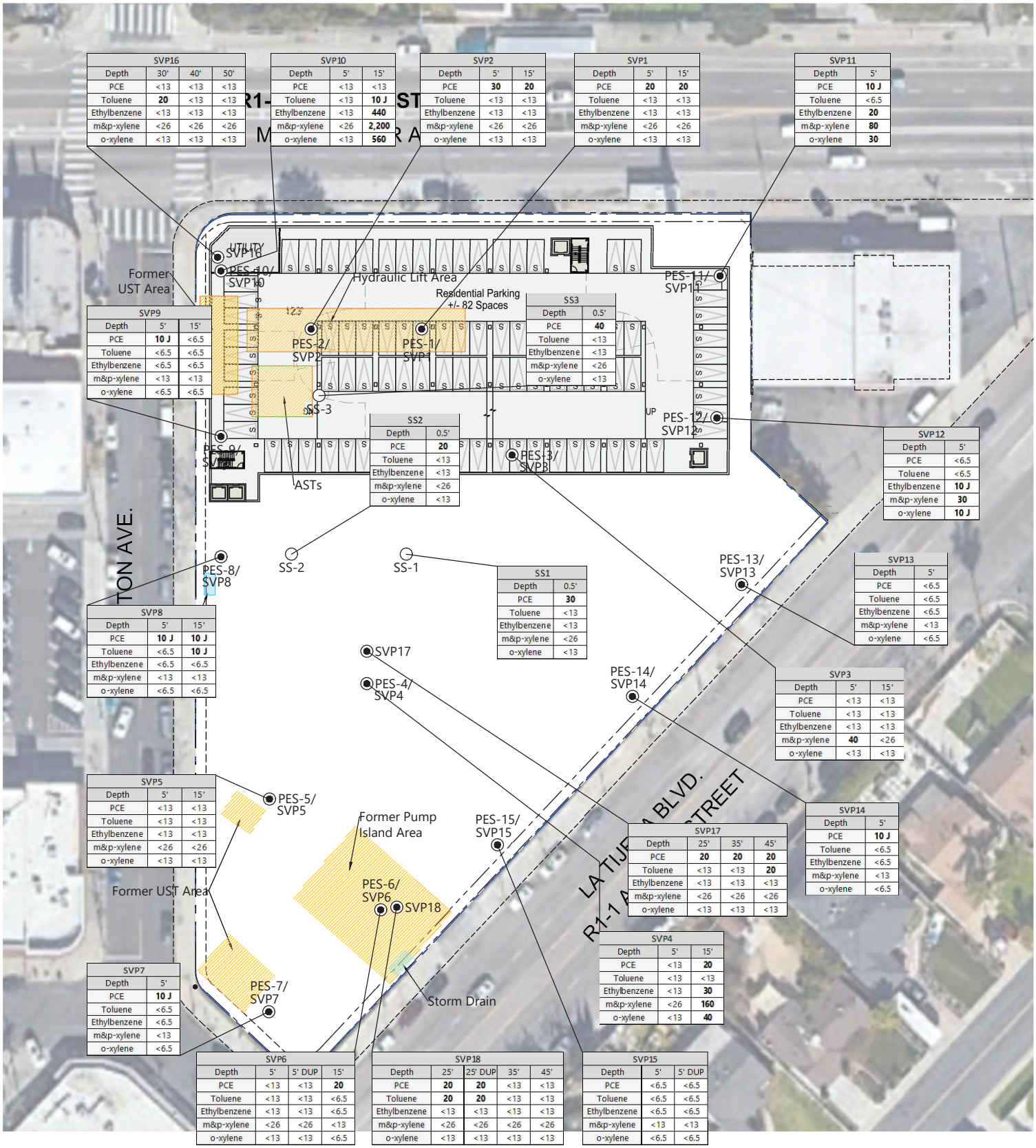
Approximate Scale

Title: **VOCs in Soil Gas Samples with Development Plan (Level B1) and Historical Site Features (µg/m³)**

Figure:	Prepared By:	Date:	Project Number:
6C	AS	October 2022	SM21-345544

Address: **6136 W. Manchester Avenue & 8652 La Tijera Boulevard Los Angeles, California 90045**

PARTNER Engineering and Science, Inc.



Legend and Notes:

- Site Boundary
- PES-1/ SVP1 — Soil and Soil Gas Sample Location
- SS-1 — Sub-Slab Soil Gas Sample Location
- 460 — Concentration exceeds the appropriate Residential Soil Gas Screening Level (SGSL)
- 4,000 — Concentration exceeds the appropriate Commercial/Industrial SGSL
- PCE — Tetrachloroethene
- µg/m³ — Concentrations presented in micrograms per cubic meter
- BGS — Depths presented in feet below ground surface

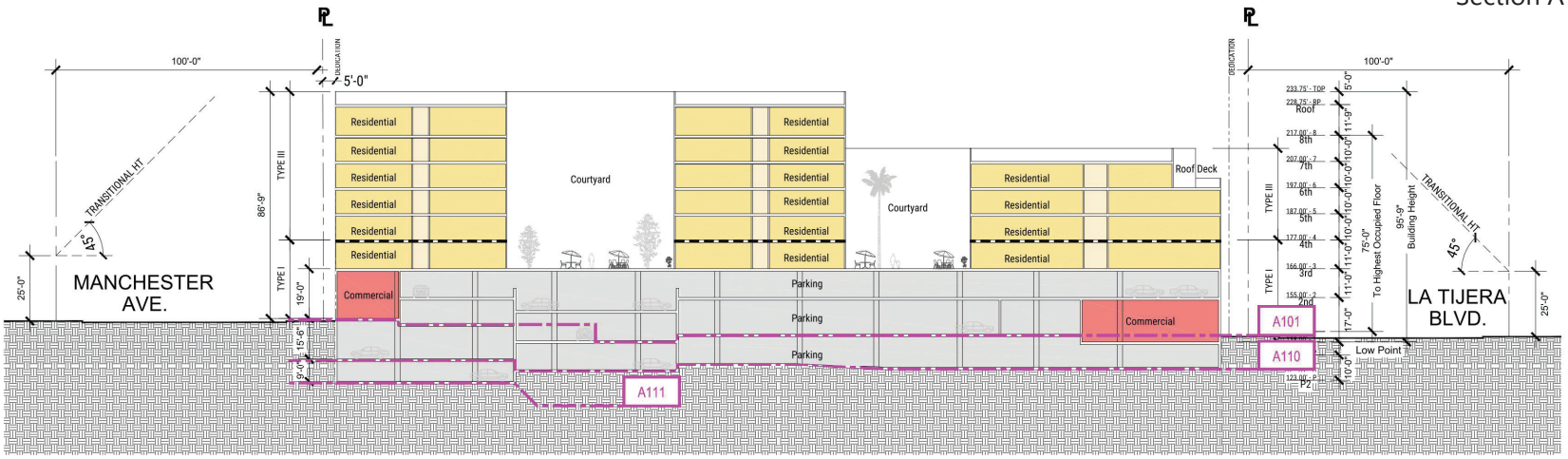
Title: **VOCs in Soil Gas Samples with Development Plan (Level B2) and Historical Site Features (µg/m³)**

Figure:	Prepared By:	Date:	Project Number:
6D	AS	October 2022	SM21-345544

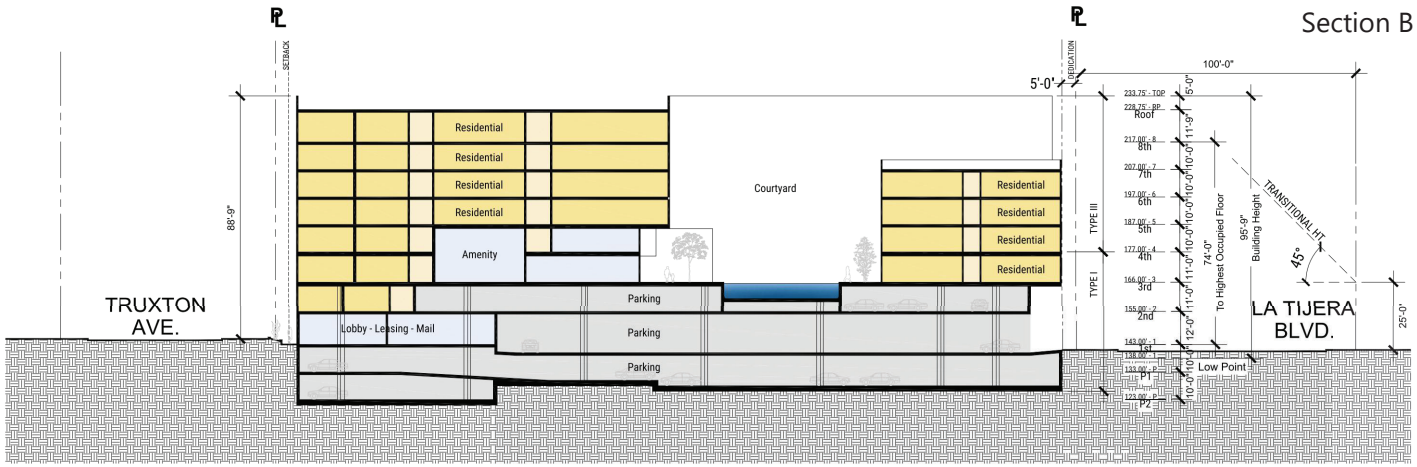
Address: **6136 W. Manchester Avenue & 8652 La Tijera Boulevard Los Angeles, California 90045**

PARTNER Engineering and Science, Inc.

Section A



Section B



35' 0' 35' 70'

Approximate Scale

Title: **Proposed Development Plan Cross Section View**			
Figure: **7**	Prepared By: **AS**	Date: **October 2022**	Project Number: **SM21-345544**

Address:
6136 W. Manchester Avenue & 8652 La Tijera Boulevard
Los Angeles, California 90045

PARTNER
Engineering and Science, Inc.

APPENDIX A: GEOPHYSICAL SURVEY SUMMARY REPORT

Job Summary

Job Date : 12/14/2021

Customer	PARTNER ENGINEERING AND SCIENCE CORP OFFICE	**Phone Number**	(657) 305-6413

Billing Address	City	State	Zip
2154 TORRANCE BLVD	TORRANCE	CA	90501

Job Details

Jobsite Location	6136 W MANCHESTER AVE
City	LOS ANGELES
State	CA

WA Number	316606
Job Num	SM21-345544.1
PO Num	

Lead Technician	MENDEZ, EDGAR	**Phone**		**Email**	edgar.mendez@gprsinc.com

Thank you for using GPRS on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS technician on this project.

EQUIPMENT USED

The following equipment was used on this project:

- Concrete Scanning GPR antenna. Typical depths achieved are up to 12-24 inches, depending on concrete conditions. Depths provided should always be treated as estimates as their accuracy can be affected by multiple factors.
- Underground Scanning GPR antenna. Typically capable of detecting objects up to 8' deep or more in ideal conditions but maximum effective depth can vary widely and depends on site and soil conditions. Depth penetration is most commonly limited by moisture and clay/conductive soils. Depths provided should always be treated as estimates as their accuracy can be affected by multiple factors.
- Electromagnetic Pipe and Cable Locator. Detects electromagnetic fields. Used to actively trace conductive pipes and tracer wires, or passively detect power and radio signals traveling along conductive pipes and utilities. Depths provided should always be treated as estimates as their accuracy can be affected by multiple factors.

Work Performed

Ground Penetrating Radar Systems performed the following work on this project:

Underground Utility

The scope of work included scanning the specified area to locate underground utilities. A tracer signal was sent along any accessible metallic utility or tracer wire, and the area was scanned with GPR to locate any additional targets. The locations of any detected utilities and anomalies were marked directly at the site with paint, flags, stakes, or other appropriate means, and results were reviewed with onsite personnel unless otherwise noted.

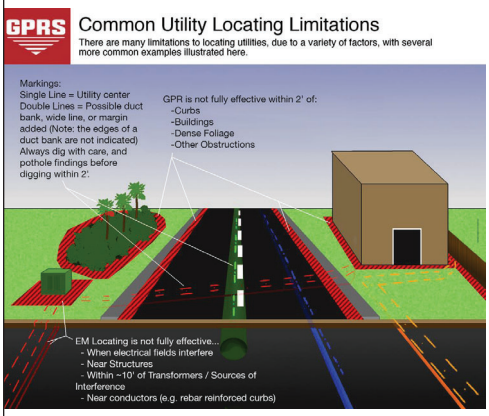
- The scope of work included scanning the areas around proposed soil borings. A radius of approximately 10' around each proposed soil boring was scanned unless otherwise noted. A total of 18 boring locations were scanned.
- Our technician performed a subsurface investigation to locate all known utilities for 13 proposed outdoor and 5 proposed indoor soil boring locations.

Job Summary

Job Date : 12/14/2021

- The effective depth of GPR will vary throughout a site depending on surface and soil conditions. In this area, the maximum effective GPR depth was approximately 3 feet.
- All found utilities were delineated using APWA color coded marking paint. All found anomalies using GPR were delineated using white marking paint. Boring locations were spread throughout the entire project site. Non-conductive fire water risers at the north-west area of the project site. Met Ramy on site and explained site findings.

Pictures



Utility Limitations





Job Summary

Job Date : 12/14/2021



TERMS & CONDITIONS

https://www.gp-radar.com/legal/terms-conditions?utm_source=jobsummary&utm_medium=referral

SIGNATURE

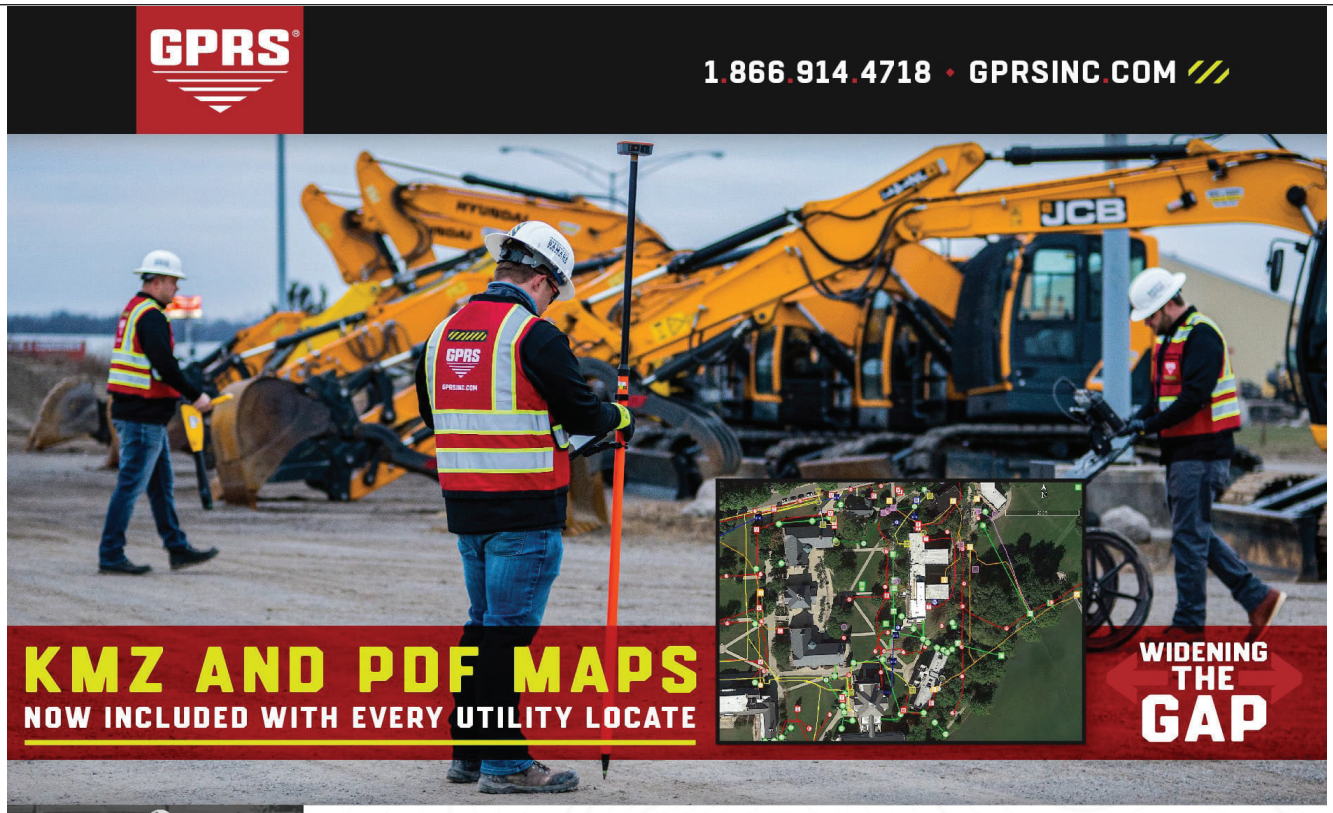


Contact Name

Anthony (657) 305-6413 abottecchia@partneresi.com

Job Summary

Job Date : 12/14/2021





UTILITY LOCATING

To ensure the overall timely success of your project, utility detection is critical to any construction project where subsurface excavation is planned. If this critical first step is ignored, the risk for injury increases, budget overruns can multiply and your schedule can be delayed.

VIDEO PIPE INSPECTION

Video Pipe Inspection (CCTV) is a service used to inspect underground water, sewer and lateral pipelines. VPI is a great tool for investigating cross-bores, structural faults and damages, and lateral line inspection.

CONCRETE IMAGING

With new build construction and renovation projects, the likelihood of needing to cut or core concrete is high. There is an inherent risk of striking rebar, conduits, and post tension cables during the cutting or coring process. Our industry-leading concrete scanning services can mitigate the risks associated with saw cutting and core drilling concrete slabs.

MAPPING & MODELING

As-built utility maps, structural as-built drawings, and facility maps are actually meant to be “as-intended” drawings as the construction process or renovations can cause deviations to the original plan. GPRS can create a comprehensive facility map that contains precise as-built conditions – giving you peace of mind by knowing exactly what exists on your property.

APPENDIX B: BORING LOGS

BORING LOG

BORING: **PES-1/SVP1**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 14 and 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northeastern Portion of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SP	Concrete to 6"	Concrete Pad
							Brown, gravelly SAND with trace fine grained silt, fine grained, poorly graded, moist.	Sampling Valve
							Dark brown, silty SAND with trace fine grained gravel and trace medium to high plasticity clay, fine grained, poorly graded, moist (fill).	Dry Bentonite (typ.)
5		PES-1-5'	0.0					#3 Sand Filter Pack (typ.)
							- becomes reddish brown, from 5' to 15'	0.125" I.D. Nylaflow Tubing (typ.)
10		PES-1-10'	0.0			SM		Hydrated Bentonite Seal
15		PES-1-15'	0.0					Soil vapor Probe (typ.)
20								
25								

NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

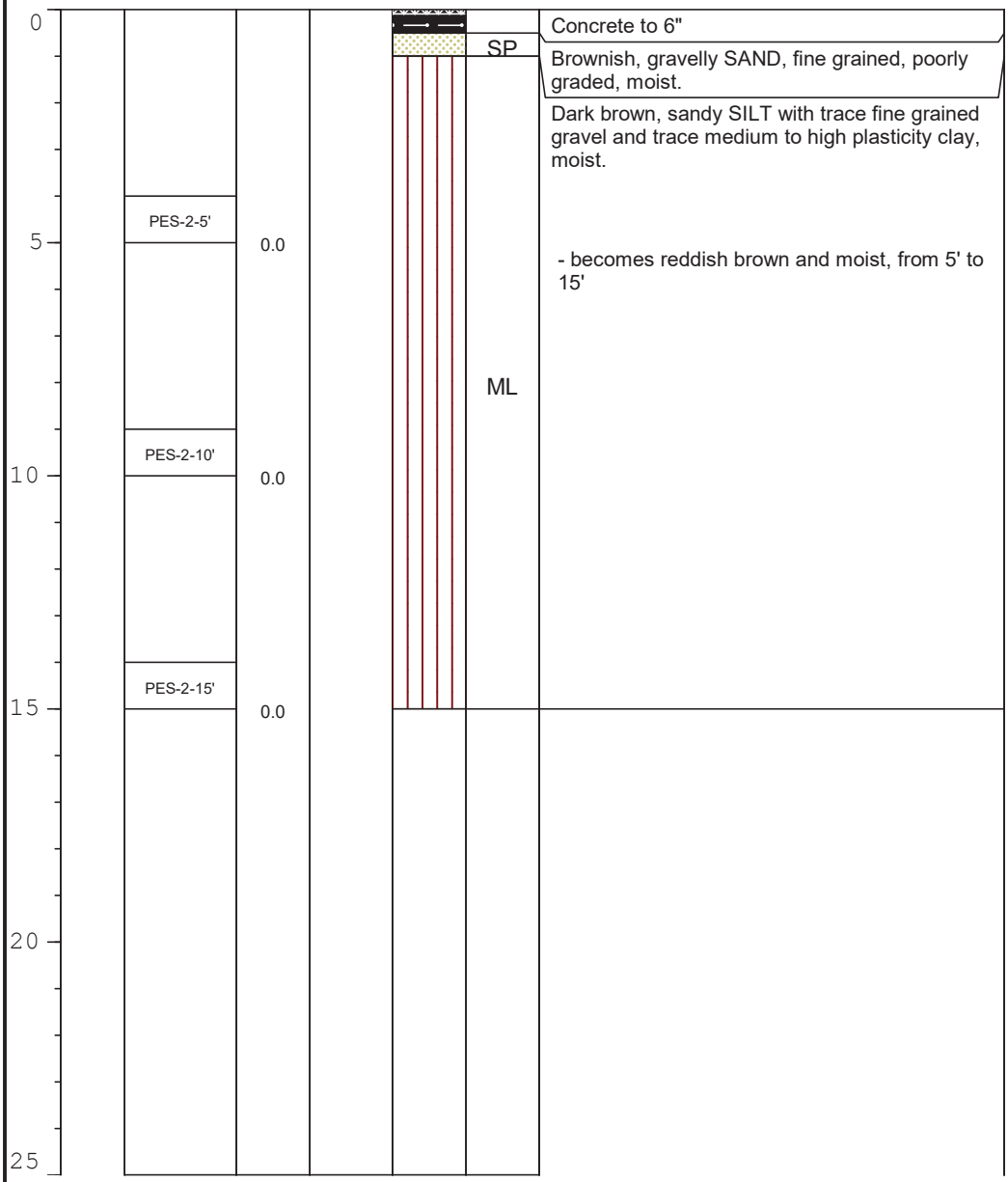
BORING: **PES-2/SVP2**

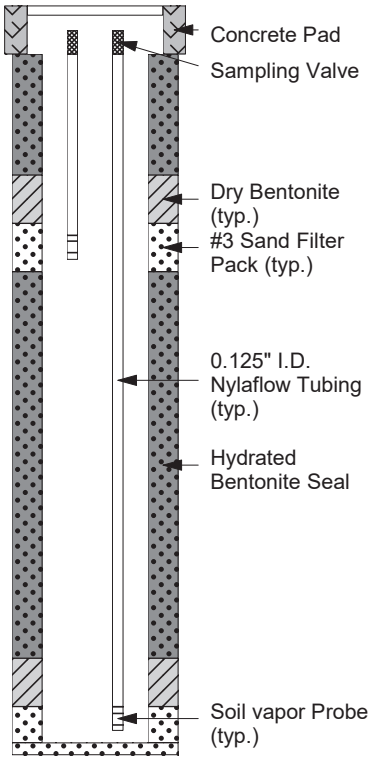
TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 14, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northwestern Portion of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION





NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

BORING: **PES-3/SVP3**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot East of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Concrete to 6"	Concrete Pad
							Brownish, silty SAND with trace fine grained gravel and trace medium to high plasticity clay, fine grained, poorly graded dry.	Sampling Valve
		PES-3-5'	0.0					Dry Bentonite (typ.)
5							- becomes reddish brown, from 5' to 10'	#3 Sand Filter Pack (typ.)
						SM		0.125" I.D. Nylaflow Tubing (typ.)
		PES-3-10'	0.0					Hydrated Bentonite Seal
10							- becomes brown with trace gravel, from 10' to 15'	
		PES-3-15'	0.0					Soil vapor Probe (typ.)
15								
20								
25								

NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

BORING: **PES-4/SVP4**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot South of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Concrete to 6"	Concrete Pad
							Brown, silty SAND with trace fine grained gravel, fine grained, poorly graded, dry.	Sampling Valve
5		PES-4-5'	0.0			SM		Dry Bentonite (typ.)
								#3 Sand Filter Pack (typ.)
10		PES-4-10'	0.0					0.125" I.D. Nylaflow Tubing (typ.)
								Hydrated Bentonite Seal
15		PES-4-15'	0.0					Soil vapor Probe (typ.)
20								
25								

NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

BORING: **PES-5/SVP5**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot North of Del Taco Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Brown, silty SAND with trace fine grained gravel, fine grained, poorly graded, moist.	Concrete Pad Sampling Valve
5		PES-5-5'	0.0			SM	- becomes dark brown, from 5' to 10'	Dry Bentonite (typ.) #3 Sand Filter Pack (typ.)
10		PES-5-10'	0.0				- becomes brown, from 10' to 15'	0.125" I.D. Nylaflow Tubing (typ.) Hydrated Bentonite Seal
15		PES-5-15'	0.0					Soil vapor Probe (typ.)
20								
25								

NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

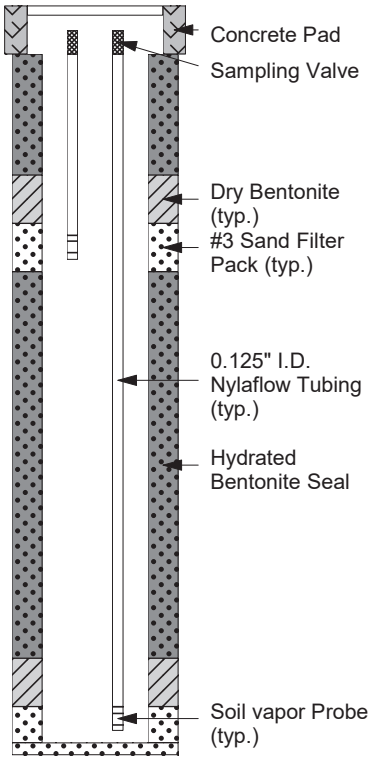
BORING: **PES-6/SVP6**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot Northeast of Del Taco Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Brown, silty SAND with trace fine grained gravel, fine grained, poorly graded, moist.	Concrete Pad Sampling Valve Dry Bentonite (typ.) #3 Sand Filter Pack (typ.) 0.125" I.D. Nylaflow Tubing (typ.) Hydrated Bentonite Seal Soil vapor Probe (typ.)
5		PES-6-5'	0.0					
10		PES-6-10'	0.0					
15		PES-6-15'	0.0			SM		
20								
25								



NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

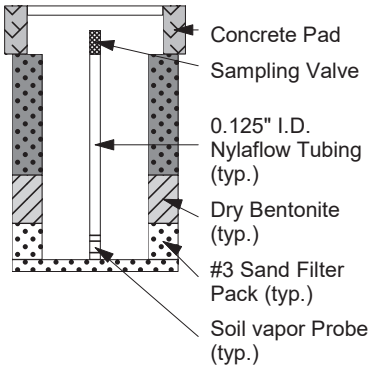
BORING: **PES-7/SVP7**

TOTAL DEPTH: **5'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Southern Corner of the Site	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push/Hand Auger
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SM	Brown, silty SAND with trace fine grained gravel, fine grained, poorly graded, moist.	
5		PES-7-5'	0.0					
10								
15								
20								
25								



NOTES:

BORING LOG

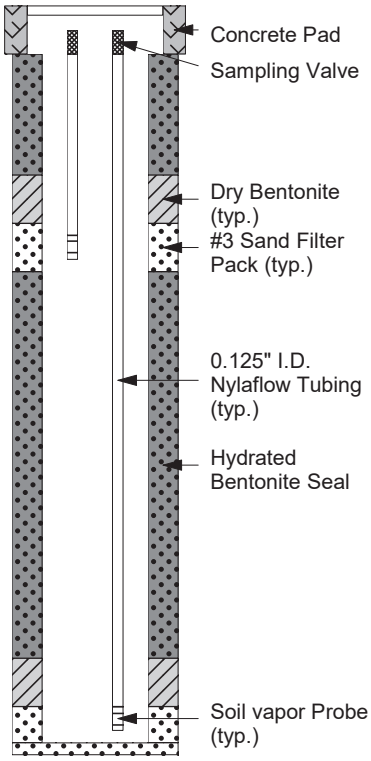
BORING: **PES-8/SVP8**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	South Portion of Alleway West of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Brownish, silty SAND with trace fine grained gravel, fine grained, poorly graded, dry.	
5		PES-8-5'	0.0			SM	- becomes brown, from 5' to 10'	
10		PES-8-10'					- becomes light brown, from 10' to 15'	
15		PES-8-15'						
20								
25								



NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

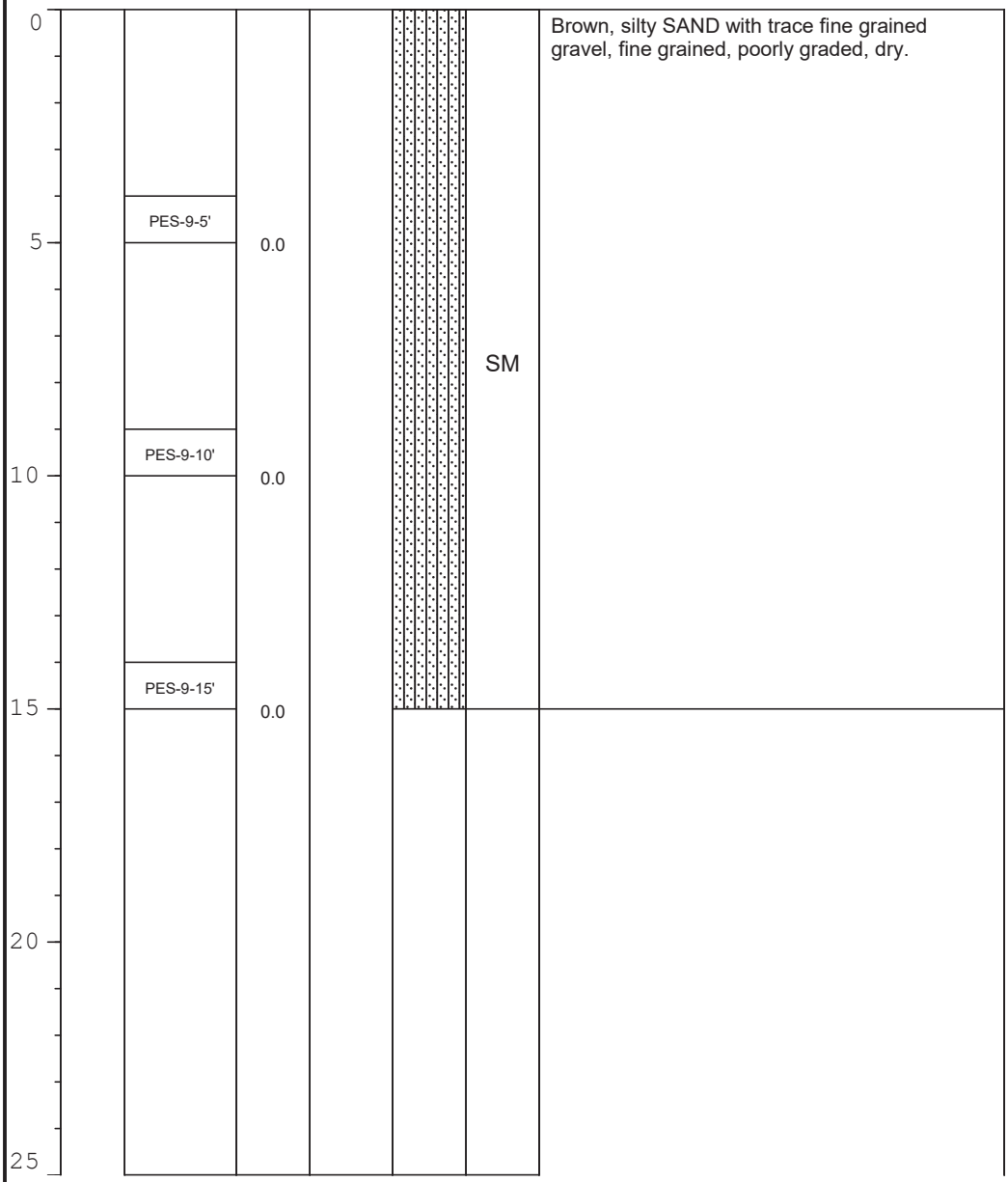
BORING: **PES-9/SVP9**

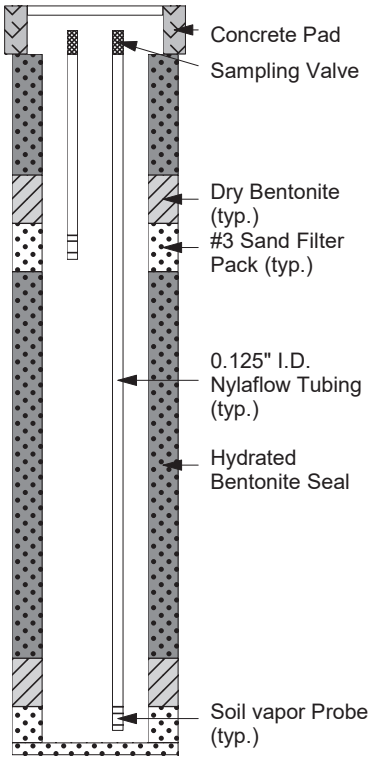
TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Central Portion of Alleway West of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Brown, silty SAND with trace fine grained gravel, fine grained, poorly graded, dry.	Concrete Pad Sampling Valve Dry Bentonite (typ.) #3 Sand Filter Pack (typ.) 0.125" I.D. Nylaflow Tubing (typ.) Hydrated Bentonite Seal Soil vapor Probe (typ.)
5		PES-9-5'	0.0					
10		PES-9-10'	0.0					
15		PES-9-15'	0.0					
20								
25								





NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

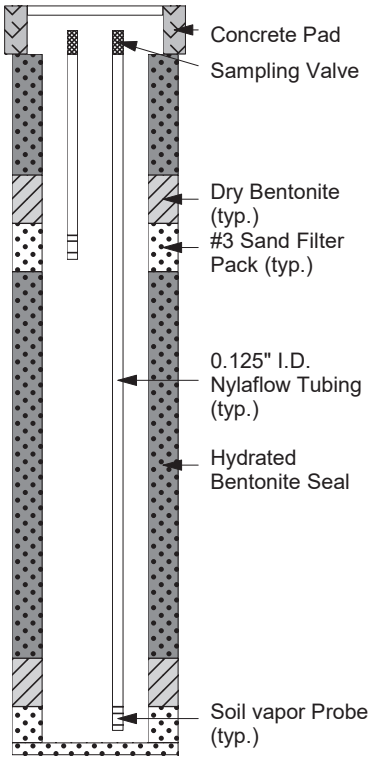
BORING: **PES-10/SVP10**

TOTAL DEPTH: **15'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northwestern portion of the Site	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Brown, silty SAND with trace fine grained gravel, fine grained, poorly graded, dry.	Concrete Pad Sampling Valve Dry Bentonite (typ.) #3 Sand Filter Pack (typ.) 0.125" I.D. Nylaflow Tubing (typ.) Hydrated Bentonite Seal Soil vapor Probe (typ.)
5		PES-10-5'	0.0			SM		
10		PES-10-10'	0.0					
15		PES-10-15'	0.0					
20								
25								



NOTES: Probe Depths: 5' = Red, 15' = Black

BORING LOG

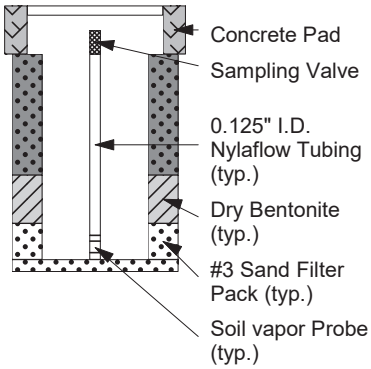
BORING: **PES-11/SVP11**

TOTAL DEPTH: **5'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northeastern portion of the Site	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push/Hand Auger
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SM	Dark brown, silty SAND, fine grained, poorly graded, dry.	
5		PES-11-5'	0.0					
10								
15								
20								
25								



NOTES:

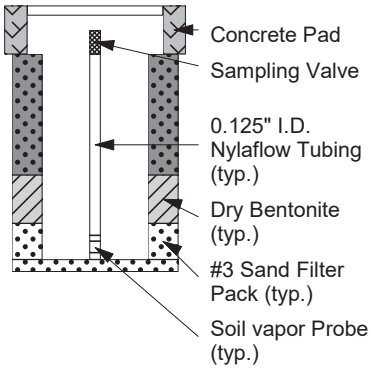
BORING LOG

BORING: **PES-12/SVP12**

TOTAL DEPTH: **5'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot in the Eastern Portion of the Site	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push/Hand Auger
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SM	Brown, silty SAND, fine grained, poorly graded, dry.	
5		PES-12-5'	0.0					
10								
15								
20								
25								

NOTES:

BORING LOG

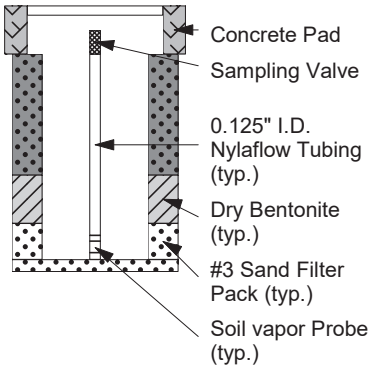
BORING: **PES-13/SVP13**

TOTAL DEPTH: **5'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northern Portion of Parking Lot along La Tijera Blvd	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push/Hand Auger
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SM	Brownish, silty SAND, fine grained, poorly graded, dry.	
5		PES-13-5'	0.0					
10								
15								
20								
25								



NOTES:

BORING LOG

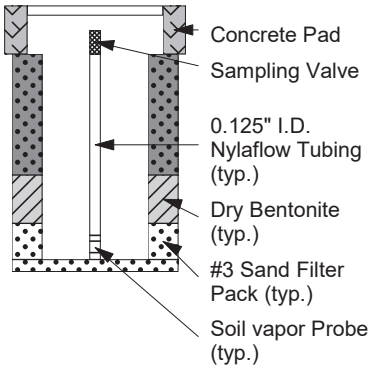
BORING: **PES-14/SVP14**

TOTAL DEPTH: **5'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Central Portion of Parking Lot along La Tijera Blvd	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push/Hand Auger
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SM	Dark brown, silty SAND, fine grained, poorly graded, dry.	
5		PES-14-5'	0.0					
10								
15								
20								
25								



NOTES:

BORING LOG

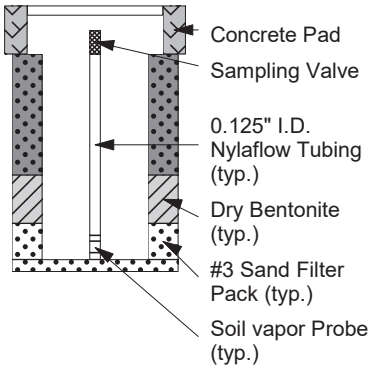
BORING: **PES-15/SVP15**

TOTAL DEPTH: **5'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	December 15, 2021
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Southern Portion of Parking Lot along La Tijera Blvd	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push/Hand Auger
LOGGED BY:	R. Rabie	SAMPLING METHODS:	Acetate Liner, Terracore
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0						SM	Dark brown, silty SAND, fine grained, poorly graded, dry.	
5		PES-15-5'	0.0					
10								
15								
20								
25								



NOTES:

BORING LOG

BORING: **SVP16**

TOTAL DEPTH: **50'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	January 10, 2022
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northwestern portion of the Site	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	A. Abrahamian	SAMPLING METHODS:	Acetate Liner
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Concrete to 6"	Concrete Pad
							Brown, SAND, fine grained, poorly graded, moist.	Sampling Valve
5			1.3					
10			0.9					
15			0.5				- becomes light brown/tan, from 15' to 39'	
20			42.3			SP		
25								0.125" I.D.

NOTES: Probe Depths: 30' = Blank, 40' = Yellow, 50' = Green
Upper 5' hand-augered

BORING LOG

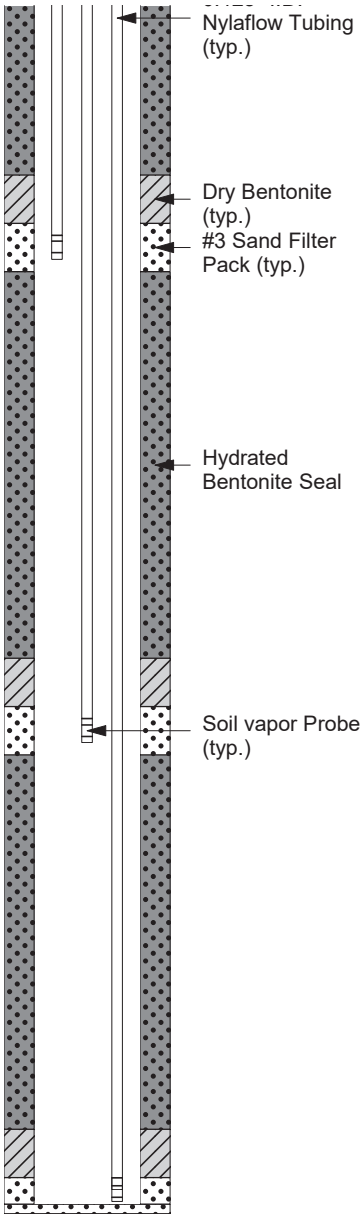
BORING: **SVP16**

TOTAL DEPTH: **50'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	January 10, 2022
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Northwestern portion of the Site	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	A. Abrahamian	SAMPLING METHODS:	Acetate Liner
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION
			30.5				
30		SVP16-30'	188.8				
			108				
35		SVP16-35'	22.3				
		SVP16-40'					- becomes tan, SAND, very fine, from 39' to 40'
40			17.7				Brown outside, reddish-brown inside, inorganic CLAY, strongly cemented, medium to high plasticity, moist.
		SVP16-45'				CH	
45			5.0				- observed 60% reddish-brown clay and 40% fine grained, poorly graded sand
							- becomes moderately cemented, from 47' to 48'
		SVP16-50'	0.9			SP	Light brown, SAND, fine grained, poorly graded, moist.
50							



NOTES: Probe Depths: 30' = Blank, 40' = Yellow, 50' = Green
Upper 5' hand-augered

BORING LOG

BORING: **SVP17**

TOTAL DEPTH: **45'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	January 10, 2022
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot, South of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	A. Abrahamian	SAMPLING METHODS:	Acetate Liner
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Concrete to 6"	Concrete Pad
							Brown, silty SAND with trace fine grained gravel, fine grained, dry.	Sampling Valve
5			1.4			SM	- becomes moist, from 5' to 10'	
10			1.4			SP	Light brown, SAND, fine grained, poorly graded, moist.	
15			0.4			SM	Brown, silty SAND with trace fine grained gravel, fine grained, moist.	
20			1.1				Light brown, SAND, fine grained, poorly graded, moist.	0.125" I.D. Nylaflow Tubing (typ.)
25								Dry Bentonite (typ.)
								#3 Sand Filter

NOTES: Probe Depths: 25' = Blank, 35' = Yellow, 45' = Green
Upper 5' hand-augered

BORING LOG

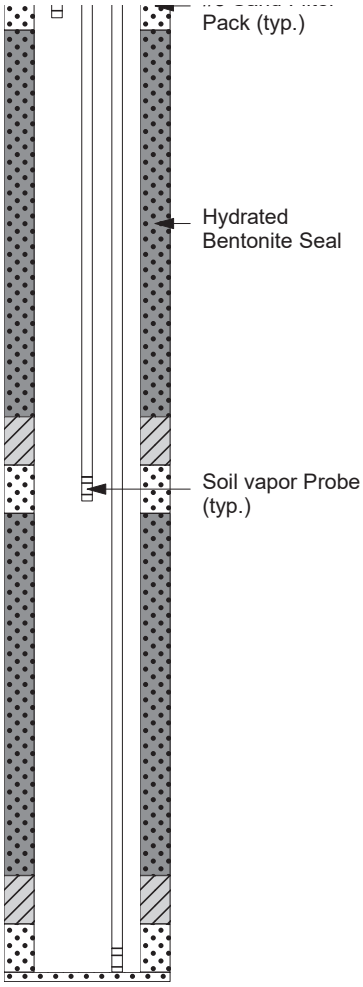
BORING: **SVP17**

TOTAL DEPTH: **45'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	January 10, 2022
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot, South of Pep Boys Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	A. Abrahamian	SAMPLING METHODS:	Acetate Liner
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
30			1.5			SP		
35			1.0					
40			0.2					
45			0.6					
50								



NOTES: Probe Depths: 25' = Blank, 35' = Yellow, 45' = Green
Upper 5' hand-augered

BORING LOG

BORING: **SVP18**

TOTAL DEPTH: **45'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	January 10, 2022
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot, Northeast of Del Taco Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	A. Abrahamian	SAMPLING METHODS:	Acetate Liner
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
0							Brown, silty SAND with trace fine grained gravel, fine grained, moist.	Concrete Pad Sampling Valve
5			0.0				- becomes light brown, from 5' to 20'	
10			0.0					
15			0.1			SM		
20			0.4				- becomes brown, from 20' to 30'	
25								0.125" I.D. Nylaflow Tubing (typ.) Dry Bentonite (typ.) #3 Sand Filter

NOTES: Probe Depths: 25' = Blank, 35' = Yellow, 45' = Green

BORING LOG

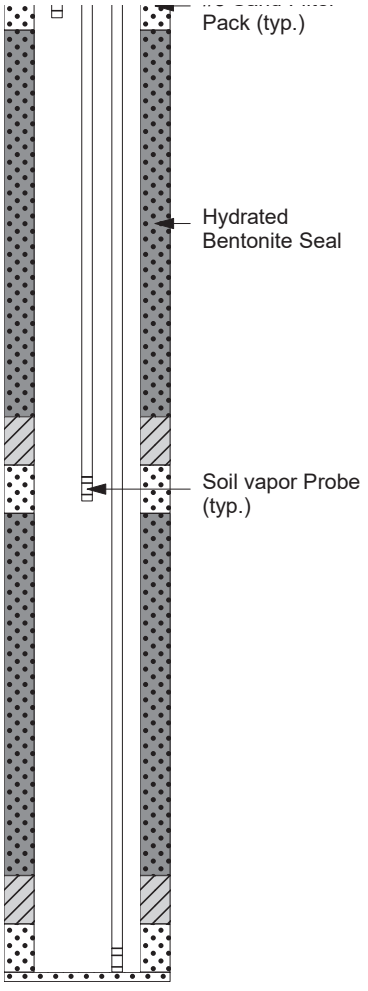
BORING: **SVP18**

TOTAL DEPTH: **45'**

PARTNER Engineering and Science, Inc.®

PROJECT INFORMATION		DRILLING INFORMATION	
PROJECT:	Cite View Manchester	DATES DRILLED:	January 10, 2022
JOB NO.:	SM21-345544.1	DEPTH TO GROUNDWATER:	N.A.
LOCATION:	Parking Lot, Northeast of Del Taco Building	DRILLER:	ABC Liovin
SITE ADDRESS:	6136 W Manchester Ave and 8652 La Tijera Blvd	RIG TYPE:	Geoprobe 6600 DPT
	Los Angeles, California 90045	METHOD OF DRILLING:	Direct Push
LOGGED BY:	A. Abrahamian	SAMPLING METHODS:	Acetate Liner
REVIEWED BY:	S. Rosen	BORING DIAMETER:	2.25"

DEPTH	RECOVERY	LAB SAMPLE	PID (ppm)	BLOW COUNT	USCS SYMBOL	USCS CODE	SOIL DESCRIPTION	BORING COMPLETION
30			2.3			SP	Brown, SAND, fine grained, poorly graded, moist.	Hydrated Bentonite Seal
35			3.6				- with bands of lighter brown SAND mixed in, from 35' to 45'	Soil vapor Probe (typ.)
40			1.9					
45			0.7					
50								



NOTES: Probe Depths: 25' = Blank, 35' = Yellow, 45' = Green

APPENDIX C-1: SOIL LABORATORY ANALYSIS REPORTS

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave. Santa Ana, CA 92705	**Jones Ref. No.:** **Client Ref. No.:**	ST-18833 21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd Los Angeles, CA	**Physical State:**	Soil

ANALYSES REQUESTED

Soil:

1. EPA 8015M – Extended Range Hydrocarbons
2. EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics
3. EPA 6010B by 3050B and EPA 7471A – CAM 17 Metals
4. EPA 8082 by 3546 – Polychlorinated Biphenyls (PCBs) by GC/ECD

Approval:

Colby Wakeman
QA/QC Manager

JONES ENVIRONMENTAL, INC.
714-449-9937
562-646-1611
11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave. Santa Ana, CA 92705	**Jones Ref. No.:** **Client Ref. No.:**	ST-18833 21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd Los Angeles, CA	**Physical State:**	Soil

EPA 8015M - Extended Range Hydrocarbons

Sample ID:	**COMP-PES-1**	**COMP-PES-2**	**COMP-PES-3**	**COMP-PES-4**	**COMP-PES-5**		
Jones ID:	**ST-18833-01,02**	**ST-18833-03,04**	**ST-18833-05,06**	**ST-18833-07,08**	**ST-18833-09,10**	**Reporting Limit**	**Units**
Carbon Chain Range							
C10 - C11	ND	ND	ND	ND	ND	1.0	mg/kg
C12 - C13	ND	ND	ND	ND	ND	1.0	mg/kg
C14 - C15	ND	ND	ND	ND	ND	1.0	mg/kg
C16 - C17	ND	ND	ND	ND	ND	1.0	mg/kg
C18 - C19	ND	ND	ND	ND	ND	1.0	mg/kg
C20 - C23	ND	ND	ND	ND	ND	1.0	mg/kg
C24 - C27	ND	ND	ND	ND	ND	1.0	mg/kg
C28 - C31	ND	ND	ND	ND	ND	1.0	mg/kg
C32 - C35	ND	ND	ND	ND	ND	1.0	mg/kg
C36 - C39	ND	ND	ND	ND	ND	1.0	mg/kg
C40 - C43	ND	ND	ND	ND	ND	1.0	mg/kg
C13 - C22	ND	ND	ND	ND	ND	10.0	mg/kg
C23 - C40	ND	ND	ND	ND	ND	10.0	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recovery:						**QC Limits**	
Hexacosane	110%	67%	72%	74%	88%	30 - 120	
Batch:	FID8_121721_02	FID8_121721_02	FID8_121721_02	FID8_121721_02	FID8_121721_02		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave. Santa Ana, CA 92705	**Jones Ref. No.:** **Client Ref. No.:**	ST-18833 21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd Los Angeles, CA	**Physical State:**	Soil

EPA 8015M - Extended Range Hydrocarbons

Sample ID:	**COMP-PES-6**	**COMP-PES-8**		
Jones ID:	**ST-18833-11,12**	**ST-18833-14,15**	**Reporting Limit**	**Units**
Carbon Chain Range				
C10 - C11	ND	ND	1.0	mg/kg
C12 - C13	ND	ND	1.0	mg/kg
C14 - C15	ND	ND	1.0	mg/kg
C16 - C17	ND	ND	1.0	mg/kg
C18 - C19	ND	ND	1.0	mg/kg
C20 - C23	ND	ND	1.0	mg/kg
C24 - C27	ND	ND	1.0	mg/kg
C28 - C31	ND	ND	1.0	mg/kg
C32 - C35	ND	ND	1.0	mg/kg
C36 - C39	ND	ND	1.0	mg/kg
C40 - C43	ND	ND	1.0	mg/kg
C13 - C22	ND	ND	10.0	mg/kg
C23 - C40	ND	ND	10.0	mg/kg
Dilution Factor	1	1		
Surrogate Recovery:			**QC Limits**	
Hexacosane	75%	84%	30 - 120	
Batch:	FID8_121721_02	FID8_121721_02		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8015M - Extended Range Hydrocarbons

Sample ID:	**METHOD BLANK #1**		
Jones ID:	**MB2-121721FID8**		
Carbon Chain Range		**Reporting Limit**	**Units**
C10 - C11	ND	1.0	mg/kg
C12 - C13	ND	1.0	mg/kg
C14 - C15	ND	1.0	mg/kg
C16 - C17	ND	1.0	mg/kg
C18 - C19	ND	1.0	mg/kg
C20 - C23	ND	1.0	mg/kg
C24 - C27	ND	1.0	mg/kg
C28 - C31	ND	1.0	mg/kg
C32 - C35	ND	1.0	mg/kg
C36 - C39	ND	1.0	mg/kg
C40 - C43	ND	1.0	mg/kg
C13 - C22	ND	10.0	mg/kg
C23 - C40	ND	10.0	mg/kg
Dilution Factor	1		
Surrogate Recovery:		**QC Limits**	
Hexacosane	110%	30 - 120	
Batch:	FID8_121721_02		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

BATCH: **FID8_ 121721_02** **Prepared:** 12/17/2021 **Analyzed:** 12/17/2021

EPA 8015M - Extended Range Hydrocarbons

	Result	Spike Level	% Recovery	% RPD	% Recovery Limits	Units
LCS:	LCS2-121721FID8	**SAMPLE SPIKED:**	CLEAN SOIL			
Analyte:						
Diesel (C10 - C28)	**543**	500	109%		60 - 140	mg/kg
Surrogate Recovery:						
Hexacosane			113%		30 - 120	
LCSD:	LCSD2-121721FID8	**SAMPLE SPIKED:**	CLEAN SOIL			
Analyte:						
Diesel (C10 - C28)	**489**	500	98%	10.5%	60 - 140	mg/kg
Surrogate Recoveries:						
Hexacosane			54%		30 - 120	
CCV:	CCV2-121721FID8					
Analyte:						
Diesel (C10 - C28)	**1180**	1000	118%		80 - 120	mg/kg

LCS = Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**COMP-PES-1**	**COMP-PES-2**	**COMP-PES-3**	**COMP-PES-4**	**COMP-PES-5**		
Jones ID:	**ST-18833-01,02**	**ST-18833-03,04**	**ST-18833-05,06**	**ST-18833-07,08**	**ST-18833-09,10**	**Reporting Limit**	**Units**
Analytes:							
Benzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
Bromoform	ND	ND	ND	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	ND	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Chloroform	ND	ND	ND	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	COMP-PES-1	COMP-PES-2	COMP-PES-3	COMP-PES-4	COMP-PES-5		
Jones ID:	ST-18833-01,02	ST-18833-03,04	ST-18833-05,06	ST-18833-07,08	ST-18833-09,10	**Reporting Limit**	**Units**
Analytes:							
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Freon 11	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 12	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 113	ND	ND	ND	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	ND	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	ND	ND	ND	3.0	µg/kg
Naphthalene	ND	ND	ND	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Styrene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
Toluene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	ND	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	ND	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	ND	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	ND	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	0.20	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
Dibromofluoromethane	120%	121%	121%	122%	123%	60 - 140	
Toluene-d_8	101%	99%	99%	99%	100%	60 - 140	
4-Bromofluorobenzene	84%	84%	87%	85%	84%	60 - 140	
Batch:	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**COMP-PES-6**	**PES7-5'**	**COMP-PES-8**	**PES-9-5'**	**PES-9-10'**		
Jones ID:	**ST-18833-11,12**	**ST-18833-13**	**ST-18833-14,15**	**ST-18833-16**	**ST-18833-17**	**Reporting Limit**	**Units**
Analytes:							
Benzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
Bromoform	ND	ND	ND	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	ND	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Chloroform	ND	ND	ND	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	COMP-PES-6	PES7-5'	COMP-PES-8	PES-9-5'	PES-9-10'		
Jones ID:	ST-18833-11,12	ST-18833-13	ST-18833-14,15	ST-18833-16	ST-18833-17	**Reporting Limit**	**Units**
Analytes:							
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Freon 11	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 12	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 113	ND	ND	ND	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	ND	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	ND	ND	ND	3.0	µg/kg
Naphthalene	ND	ND	ND	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Styrene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
Toluene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	ND	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	ND	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	ND	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	ND	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	0.20	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
Dibromofluoromethane	125%	126%	125%	126%	132%	60 - 140	
Toluene-d_8	101%	101%	101%	102%	97%	60 - 140	
4-Bromofluorobenzene	85%	83%	85%	85%	87%	60 - 140	
Batch:	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**PES-10-5'**	**PES-10-10'**	**PES-11-5'**	**PES-12-5'**	**PES-13-5'**		
Jones ID:	**ST-18833-18**	**ST-18833-19**	**ST-18833-20**	**ST-18833-21**	**ST-18833-22**	**Reporting Limit**	**Units**
Analytes:							
Benzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
Bromoform	ND	ND	ND	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	ND	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Chloroform	ND	ND	ND	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	PES-10-5'	PES-10-10'	PES-11-5'	PES-12-5'	PES-13-5'		
Jones ID:	**ST-18833-18**	**ST-18833-19**	**ST-18833-20**	**ST-18833-21**	**ST-18833-22**	**Reporting Limit**	**Units**
Analytes:							
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Freon 11	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 12	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 113	ND	ND	ND	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	ND	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	ND	ND	ND	3.0	µg/kg
Naphthalene	ND	ND	ND	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Styrene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
Toluene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	ND	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	ND	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	ND	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	ND	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	0.20	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
Dibromofluoromethane	127%	131%	128%	131%	128%	60 - 140	
Toluene-d_8	99%	97%	100%	100%	99%	60 - 140	
4-Bromofluorobenzene	83%	83%	84%	86%	83%	60 - 140	
Batch:	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**PES-14-5'**	**PES-15-5'**	**PES-1-15'**	**PES-2-15'**	**PES-3-15'**		
Jones ID:	**ST-18833-23**	**ST-18833-24**	**ST-18833-25**	**ST-18833-26**	**ST-18833-27**	**Reporting Limit**	**Units**
Analytes:							
Benzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
Bromoform	ND	ND	ND	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	ND	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Chloroform	ND	ND	ND	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	PES-14-5'	PES-15-5'	PES-1-15'	PES-2-15'	PES-3-15'		
Jones ID:	ST-18833-23	ST-18833-24	ST-18833-25	ST-18833-26	ST-18833-27	Reporting Limit	Units
Analytes:							
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Freon 11	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 12	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 113	ND	ND	ND	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	ND	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	ND	ND	ND	3.0	µg/kg
Naphthalene	ND	ND	ND	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Styrene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
Toluene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	ND	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	ND	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	ND	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	ND	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	0.20	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recoveries:						QC Limits	
Dibromofluoromethane	128%	128%	133%	131%	130%	60 - 140	
Toluene-d_8	101%	99%	99%	97%	99%	60 - 140	
4-Bromofluorobenzene	84%	83%	85%	87%	89%	60 - 140	
Batch:	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121821_01	VOC5_121721_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**PES-4-15'**	**PES-5-15'**	**PES-6-15**	**PES-8-15'**	**PES-9-15'**		
Jones ID:	**ST-18833-28**	**ST-18833-29**	**ST-18833-30**	**ST-18833-31**	**ST-18833-32**	**Reporting Limit**	**Units**
Analytes:							
Benzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
Bromoform	ND	ND	ND	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	ND	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Chloroform	ND	ND	ND	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg

JONES ENVIRONMENTAL LABORATORY RESULTS

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**PES-4-15'**	**PES-5-15'**	**PES-6-15**	**PES-8-15'**	**PES-9-15'**		
Jones ID:	**ST-18833-28**	**ST-18833-29**	**ST-18833-30**	**ST-18833-31**	**ST-18833-32**	**Reporting Limit**	**Units**
Analytes:							
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Freon 11	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 12	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 113	ND	ND	ND	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	ND	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	ND	ND	ND	3.0	µg/kg
Naphthalene	ND	ND	ND	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Styrene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
Toluene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	ND	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	ND	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	ND	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	ND	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	0.20	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
Dibromofluoromethane	127%	130%	129%	131%	131%	60 - 140	
Toluene-d_8	98%	96%	99%	98%	98%	60 - 140	
4-Bromofluorobenzene	89%	88%	88%	88%	87%	60 - 140	
Batch:	VOC5_121721_01	VOC5_121721_01	VOC5_121721_01	VOC5_121721_01	VOC5_121721_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID: **PES-10-15'**

Jones ID:	**ST-18833-33**	**Reporting Limit**	**Units**
Analytes:			
Benzene	ND	1.0	µg/kg
Bromobenzene	ND	1.0	µg/kg
Bromodichloromethane	ND	1.0	µg/kg
Bromoform	ND	1.0	µg/kg
n-Butylbenzene	ND	1.0	µg/kg
sec-Butylbenzene	ND	1.0	µg/kg
tert-Butylbenzene	ND	1.0	µg/kg
Carbon tetrachloride	ND	1.0	µg/kg
Chlorobenzene	ND	1.0	µg/kg
Chloroform	ND	1.0	µg/kg
2-Chlorotoluene	ND	1.0	µg/kg
4-Chlorotoluene	ND	1.0	µg/kg
Dibromochloromethane	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg
Dibromomethane	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	1.0	µg/kg
1,1-Dichloroethane	ND	1.0	µg/kg
1,2-Dichloroethane	ND	1.0	µg/kg
1,1-Dichloroethene	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	1.0	µg/kg
1,2-Dichloropropane	ND	1.0	µg/kg
1,3-Dichloropropane	ND	1.0	µg/kg
2,2-Dichloropropane	ND	1.0	µg/kg
1,1-Dichloropropene	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	1.0	µg/kg

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID: PES-10-15'

Jones ID: ST-18833-33

Analytes:		Reporting Limit	Units
trans-1,3-Dichloropropene	ND	1.0	µg/kg
Ethylbenzene	ND	1.0	µg/kg
Freon 11	ND	5.0	µg/kg
Freon 12	ND	5.0	µg/kg
Freon 113	ND	5.0	µg/kg
Hexachlorobutadiene	ND	1.0	µg/kg
Isopropylbenzene	ND	1.0	µg/kg
4-Isopropyltoluene	ND	1.0	µg/kg
Methylene chloride	ND	3.0	µg/kg
Naphthalene	ND	1.0	µg/kg
n-Propylbenzene	ND	1.0	µg/kg
Styrene	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg
Tetrachloroethene	ND	1.0	µg/kg
Toluene	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	1.0	µg/kg
Trichloroethene	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	1.0	µg/kg
Vinyl chloride	ND	1.0	µg/kg
m,p-Xylene	ND	2.0	µg/kg
o-Xylene	ND	1.0	µg/kg
Methyl-tert-butylether	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	5.0	µg/kg
Di-isopropylether	ND	5.0	µg/kg
tert-amylmethylether	ND	5.0	µg/kg
tert-Butylalcohol	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg

Dilution Factor 1

Surrogate Recoveries:		QC Limits
Dibromofluoromethane	131%	60 - 140
Toluene-d_8	99%	60 - 140
4-Bromofluorobenzene	86%	60 - 140

Batch: VOC5_121721_01

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	METHOD BLANK #1	METHOD BLANK #2		
Jones ID:	121821-V5MB1	121721-V5MB1	Reporting Limit	Units
Analytes:				
Benzene	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	1.0	µg/kg
Bromoform	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	1.0	µg/kg
Chloroform	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	1.0	µg/kg

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	METHOD BLANK #1	METHOD BLANK #2		
Jones ID:	**121821-V5MB1**	**121721-V5MB1**	**Reporting Limit**	**Units**
Analytes:				
trans-1,3-Dichloropropene	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	1.0	µg/kg
Freon 11	ND	ND	5.0	µg/kg
Freon 12	ND	ND	5.0	µg/kg
Freon 113	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	3.0	µg/kg
Naphthalene	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	1.0	µg/kg
Styrene	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	1.0	µg/kg
Toluene	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	0.20	mg/kg
Dilution Factor	1	1		
Surrogate Recoveries:			**QC Limits**	
Dibromofluoromethane	118%	110%	60 - 140	
Toluene-d_8	97%	97%	60 - 140	
4-Bromofluorobenzene	81%	78%	60 - 140	
Batch:	VOC5_121821_01	VOC5_121721_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

GC#:	**VOC5_121821_01**					
Jones ID:	121821-V5LCS1	121821-V5LCSD1			121821-V5CCV1	
Parameter	LCS Recovery (%)	LCSD Recovery (%)	RPD	Acceptability Range (%)	CCV	Acceptability Range (%)
Vinyl chloride	98%	98%	0%	60 - 140	101%	80 - 120
1,1-Dichloroethene	100%	103%	3.4%	60 - 140	104%	80 - 120
Cis-1,2-Dichloroethene	98%	100%	1.8%	70 - 130	104%	80 - 120
1,1,1-Trichloroethane	105%	109%	4.0%	70 - 130	107%	80 - 120
Benzene	102%	103%	0.8%	70 - 130	100%	80 - 120
Trichloroethene	101%	102%	1.3%	70 - 130	101%	80 - 120
Toluene	97%	99%	2.5%	70 - 130	92%	80 - 120
Tetrachloroethene	109%	110%	1.4%	70 - 130	105%	80 - 120
Chlorobenzene	106%	104%	2.1%	70 - 130	104%	80 - 120
Ethylbenzene	90%	89%	0.9%	70 - 130	92%	80 - 120
1,2,4 Trimethylbenzene	89%	90%	1.5%	70 - 130	97%	80 - 120
Gasoline Range Organics (C4-C12)	94%	95%	1.0%	70 - 130		
Surrogate Recovery:						
Dibromofluoromethane	110%	113%		60 - 140	119%	80 - 120
Toluene-d_8	95%	97%		60 - 140	102%	80 - 120
4-Bromofluorobenzene	99%	100%		60 - 140	110%	80 - 120

LCS = Laboratory Control Sample
LCSD = Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 20%

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17,19/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

GC#:	**VOC5_121721_01**					
Jones ID:	121721-V5LCS1	121721-V5LCSD1			121721-V5CCV1	
Parameter	LCS Recovery (%)	LCSD Recovery (%)	RPD	Acceptability Range (%)	CCV	Acceptability Range (%)
Vinyl chloride	97%	93%	3.3%	60 - 140	108%	80 - 120
1,1-Dichloroethene	123%	115%	6.4%	60 - 140	102%	80 - 120
Cis-1,2-Dichloroethene	115%	114%	1.0%	70 - 130	103%	80 - 120
1,1,1-Trichloroethane	115%	116%	0.9%	70 - 130	102%	80 - 120
Benzene	112%	109%	2.9%	70 - 130	97%	80 - 120
Trichloroethene	114%	110%	3.7%	70 - 130	102%	80 - 120
Toluene	107%	107%	0.7%	70 - 130	96%	80 - 120
Tetrachloroethene	117%	114%	2.9%	70 - 130	110%	80 - 120
Chlorobenzene	109%	109%	0.3%	70 - 130	116%	80 - 120
Ethylbenzene	90%	86%	4.7%	70 - 130	99%	80 - 120
1,2,4 Trimethylbenzene	87%	87%	0.3%	70 - 130	113%	80 - 120
Gasoline Range Organics (C4-C12)	99%	97%	2.0%	70 - 130		
Surrogate Recovery:						
Dibromofluoromethane	113%	113%		60 - 140	116%	80 - 120
Toluene-d_8	100%	101%		60 - 140	101%	80 - 120
4-Bromofluorobenzene	97%	99%		60 - 140	103%	80 - 120

LCS = Laboratory Control Sample
LCSD = Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 20%

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JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave. Santa Ana, CA 92705	**Jones Ref. No.:** **Client Ref. No.:**	ST-18833 21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd Los Angeles, CA	**Physical State:**	Soil

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Sample ID:	**COMP-PES-1**	**COMP-PES-2**	**COMP-PES-3**	**COMP-PES-4**	**COMP-PES-5**		
Jones ID:	**ST-18833-01,02**	**ST-18833-03,04**	**ST-18833-05,06**	**ST-18833-07,08**	**ST-18833-09,10**	**Reporting Limit**	**Units**
Analytes:							
Silver, Ag	ND	ND	ND	ND	ND	0.5	mg/kg
Arsenic, As	ND	ND	ND	ND	ND	5.0	mg/kg
Barium, Ba	**38.8**	**29.1**	**50.1**	**46.0**	**55.6**	0.5	mg/kg
Beryllium, Be	ND	ND	ND	ND	ND	0.5	mg/kg
Cadmium, Cd	**0.7**	**0.9**	**0.9**	**0.9**	**1.0**	0.5	mg/kg
Cobalt, Co	**3.9**	**2.9**	**4.6**	**4.4**	**4.7**	0.5	mg/kg
Chromium, Cr	**10.2**	**9.2**	**10.6**	**10.9**	**11.1**	0.5	mg/kg
Copper, Cu	**4.7**	**10.1**	**7.3**	**6.7**	**6.3**	0.5	mg/kg
Molybdenum, Mo	ND	ND	ND	ND	ND	0.5	mg/kg
Nickel, Ni	**5.0**	**4.2**	**5.6**	**5.3**	**6.5**	0.5	mg/kg
Lead, Pb	**1.6**	**2.9**	**1.9**	**2.1**	**2.5**	0.5	mg/kg
Antimony, Sb	ND	ND	ND	ND	ND	5.0	mg/kg
Selenium, Se	ND	ND	ND	ND	ND	5.0	mg/kg
Thallium, Tl	ND	ND	ND	ND	ND	5.0	mg/kg
Vanadium, V	**15.9**	**13.7**	**17.3**	**17.8**	**19.2**	0.5	mg/kg
Zinc, Zn	**13.8**	**17.0**	**16.9**	**17.1**	**19.0**	0.5	mg/kg
Dilution Factor	1	1	1	1	1		
Batch:	I21121701	I21121701	I21121701	I21121701	I21121701		

EPA 7471A - Mercury by Cold Vapor Atomic Absorption

Sample ID:	**COMP-PES-1**	**COMP-PES-2**	**COMP-PES-3**	**COMP-PES-4**	**COMP-PES-5**		
Jones ID:	**ST-18833-01,02**	**ST-18833-03,04**	**ST-18833-05,06**	**ST-18833-07,08**	**ST-18833-09,10**	**Reporting Limit**	**Units**
Mercury, Hg	ND	ND	ND	**0.022**	**0.021**	0.020	mg/kg
Dilution Factor	1	1	1	1	1		
Batch:	H21121701	H21121701	H21121701	H21121701	H21121701		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Sample ID:	**COMP-PES-6**	**COMP-PES-8**		
Jones ID:	**ST-18833-11,12**	**ST-18833-14,15**	**Reporting Limit**	**Units**
Analytes:				
Silver, Ag	ND	ND	0.5	mg/kg
Arsenic, As	ND	ND	5.0	mg/kg
Barium, Ba	**43.3**	**35.1**	0.5	mg/kg
Beryllium, Be	ND	ND	0.5	mg/kg
Cadmium, Cd	**0.7**	**0.6**	0.5	mg/kg
Cobalt, Co	**3.9**	**3.6**	0.5	mg/kg
Chromium, Cr	**10.4**	**9.4**	0.5	mg/kg
Copper, Cu	**5.6**	**4.6**	0.5	mg/kg
Molybdenum, Mo	ND	ND	0.5	mg/kg
Nickel, Ni	**5.3**	**4.4**	0.5	mg/kg
Lead, Pb	**1.9**	**2.0**	0.5	mg/kg
Antimony, Sb	ND	ND	5.0	mg/kg
Selenium, Se	ND	ND	5.0	mg/kg
Thallium, Tl	ND	ND	5.0	mg/kg
Vanadium, V	**16.6**	**15.1**	0.5	mg/kg
Zinc, Zn	**16.0**	**13.4**	0.5	mg/kg
Dilution Factor	1	1		
Batch:	I21121701	I21121701		

EPA 7471A - Mercury by Cold Vapor Atomic Absorption

Sample ID:	**COMP-PES-6**	**COMP-PES-8**		
Jones ID:	**ST-18833-11,12**	**ST-18833-14,15**	**Reporting Limit**	**Units**
Mercury, Hg	**0.023**	**0.031**	0.020	mg/kg
Dilution Factor	1	1		
Batch:	H21121701	H21121701		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

BATCH: **I21121701** **Prepared:** 12/17/2021 **Analyzed:** 12/17/2021

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Analytes:	Result	Spike Level	% REC	% REC Limits	% RPD	Reporting Limit	Units
METHOD BLANK:	**I211217-MB1**						
Silver, Ag	ND					0.5	mg/kg
Arsenic, As	ND					5.0	mg/kg
Barium, Ba	ND					0.5	mg/kg
Beryllium, Be	ND					0.5	mg/kg
Cadmium, Cd	ND					0.5	mg/kg
Cobalt, Co	ND					0.5	mg/kg
Chromium, Cr	ND					0.5	mg/kg
Copper, Cu	ND					0.5	mg/kg
Molybdenum, Mo	ND					0.5	mg/kg
Nickel, Ni	ND					0.5	mg/kg
Lead, Pb	ND					0.5	mg/kg
Antimony, Sb	ND					5.0	mg/kg
Selenium, Se	ND					5.0	mg/kg
Thallium, Tl	ND					5.0	mg/kg
Vanadium, V	ND					0.5	mg/kg
Zinc, Zn	ND					0.5	mg/kg

ND= Not Detected

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

BATCH: **I21121701** **Prepared:** 12/17/2021 **Analyzed:** 12/17/2021

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Analytes:	Result	Spike Level	% REC	% RPD	% REC Limits	Units
LCS:	**I211217-LCS1**					
Barium, Ba	**201**	200	101%		80 - 120	mg/kg
Cobalt, Co	**48.9**	50.0	98%		80 - 120	mg/kg
Lead, Pb	**51.3**	50.0	103%		80 - 120	mg/kg
Selenium, Se	**177**	200	89%		80 - 120	mg/kg
Zinc, Zn	**46.9**	50.0	94%		80 - 120	mg/kg
LCSD:	**I211217-LCSD1**					
Barium, Ba	**202**	200	101%	0.5%	80 - 120	mg/kg
Cobalt, Co	**50.0**	50.0	100%	2.2%	80 - 120	mg/kg
Lead, Pb	**51.2**	50.0	102%	0.2%	80 - 120	mg/kg
Selenium, Se	**174**	200	87%	1.7%	80 - 120	mg/kg
Zinc, Zn	**46.8**	50.0	94%	0.2%	80 - 120	mg/kg
CCV:	**I211217-CCV1**					
Barium, Ba	**0.97**	1.00	97%		90-110	mg/L
Cobalt, Co	**1.01**	1.00	101%		90-110	mg/L
Lead, Pb	**1.00**	1.00	100%		90-110	mg/L
Selenium, Se	**0.96**	1.00	96%		90-110	mg/L
Zinc, Zn	**0.99**	1.00	99%		90-110	mg/L

CCV = Continuing Calibration Verification
LCS = Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate

ND= Not Detected
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

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Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
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		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/17/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

BATCH: **H21121701** **Prepared:** 12/17/2021 **Analyzed:** 12/17/2021

EPA 7471A - Mercury by Cold Vapor Atomic Absorption

Analytes:	Result	Spike Level	% REC	% RPD	% REC Limits	Reporting Limit	Units
METHOD BLANK:	**H211217-MB1**						
Mercury, Hg	ND					0.020	mg/kg
LCS:	**H211217-LCS1**						
Mercury, Hg	**1.02**	1.00	102%		80 - 120		mg/kg
LCSD:	**H211217-LCSD1**						
Mercury, Hg	**0.99**	1.00	99%	**3.0%**	80 - 120		mg/kg
CCV:	**H211217-CCV1**						
Mercury, Hg	**5.24**	5.00	105%		90-110		µg/L

ND= Not Detected
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

LCS = Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/20/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8082 by 3546 – Polychlorinated Biphenyls (PCBs) by GC/ECD

Sample ID:	COMP-PES-1	COMP-PES-2	COMP-PES-3	COMP-PES-4	COMP-PES-5		
Jones ID:	ST-18833-01,02	ST-18833-03,04	ST-18833-05,06	ST-18833-07,08	ST-18833-09,10	**Reporting Limit**	**Units**
Analytes:							
Aroclor 1016	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1221	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1232	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1242	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1248	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1254	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1260	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1262	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1268	ND	ND	ND	ND	ND	50	µg/kg
Dilution Factor:	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
TCMX	111%	110%	116%	117%	105%	30 - 120	
Decachlorobiphenyl	117%	118%	117%	116%	118%	30 - 120	
Batch:	ECD4_122021_02	ECD4_122021_02	ECD4_122021_02	ECD4_122021_02	ECD4_122021_02		

ND = Value less than reporting limit

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WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave. Santa Ana, CA 92705	**Jones Ref. No.:**	ST-18833
		Client Ref. No.:	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/20/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil

EPA 8082 by 3546 – Polychlorinated Biphenyls (PCBs) by GC/ECD

Sample ID:	**COMP-PES-6**	**COMP-PES-8**		
Jones ID:	**ST-18833-11,12**	**ST-18833-14,15**	**Reporting Limit**	**Units**
Analytes:				
Aroclor 1016	ND	ND	50	µg/kg
Aroclor 1221	ND	ND	50	µg/kg
Aroclor 1232	ND	ND	50	µg/kg
Aroclor 1242	ND	ND	50	µg/kg
Aroclor 1248	ND	ND	50	µg/kg
Aroclor 1254	ND	ND	50	µg/kg
Aroclor 1260	ND	ND	50	µg/kg
Aroclor 1262	ND	ND	50	µg/kg
Aroclor 1268	ND	ND	50	µg/kg
Dilution Factor:	1	1		
Surrogate Recoveries:			**QC Limits**	
TCMX	120%	97%	30 - 120	
Decachlorobiphenyl	118%	113%	30 - 120	
Batch:	ECD4_122021_02	ECD4_122021_02		

ND = Value less than reporting limit

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11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	
Client Address:		**Jones Ref. No.:**	ST-18833
		Client Ref. No.:	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/20/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil
	Los Angeles, CA		

EPA 8082 by 3546 – Polychlorinated Biphenyls (PCBs) by GC/ECD

Sample ID:	**METHOD BLANK #1**		
Jones ID:	**MB2-122021ECD4**	**Reporting Limit**	**Units**
Analytes:			
Aroclor 1016	ND	50	µg/kg
Aroclor 1221	ND	50	µg/kg
Aroclor 1232	ND	50	µg/kg
Aroclor 1242	ND	50	µg/kg
Aroclor 1248	ND	50	µg/kg
Aroclor 1254	ND	50	µg/kg
Aroclor 1260	ND	50	µg/kg
Aroclor 1262	ND	50	µg/kg
Aroclor 1268	ND	50	µg/kg
Dilution Factor:	1		
Surrogate Recoveries:		**QC Limits**	
TCMX	117%	30 - 120	
Decachlorobiphenyl	113%	30 - 120	
Batch:	ECD4_122021_02		

ND = Value less than reporting limit

JONES ENVIRONMENTAL, INC.
714-449-9937
562-646-1611
11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	12/28/2021
Client Address:	1761 E. Garry Ave.	**Jones Ref. No.:**	ST-18833
	Santa Ana, CA 92705	**Client Ref. No.:**	21-345544.1
Attn:	Suzi Rosen & Hao Zhang	**Date Sampled:**	12/14-12/15/2021
		Date Received:	12/16/2021
Project:	Manchester City View	**Date Analyzed:**	12/20/2021
Project Address:	6136 W. Manchester Blvd	**Physical State:**	Soil

BATCH: ECD4_ 122021_02 **Prepared:** 12/20/2021 **Analyzed:** 12/20/2021

	Result	Spike Level	% Recovery	% RPD	% Recovery Limits	Units
LCS:	**LCS2-122021ECD4**		**SAMPLE SPIKED:**	**CLEAN SOIL**		
Analytes:						
Aroclor 1016	**447**	500	89%		50 - 120	ppb
Aroclor 1260	**446**	500	89%		50 - 120	ppb
Surrogate Recoveries:						
TCMX			112%		30 - 120	
Decachlorobiphenyl			115%		30 - 120	
LCSD:	**LCSD2-122021ECD4**		**SAMPLE SPIKED:**	**CLEAN SOIL**		
Aroclor 1016	**483**	500	97%	7.7%	50 - 120	ppb
Aroclor 1260	**475**	500	95%	6.3%	50 - 120	ppb
Surrogate Recovery:						
TCMX			117%		30 - 120	
Decachlorobiphenyl			117%		30 - 120	
CCV:	**CCV2-122021ECD4**					
Analytes:						
Aroclor 1016	**827**	1000	83%		80-120	ppb
Aroclor 1260	**808**	1000	81%		80-120	ppb
Surrogate Recoveries:						
TCMX			118%		80-120	
Decachlorobiphenyl			88%		80-120	

LCS= Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate
CCV= Continuing Calibration Verification
RPD = Relative Percent Difference

Chain-of-Custody Record

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Santa Fe Springs, CA 90670
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Turn Around Requested:
- □ Immediate Attention - 200%
- □ Rush 24 Hours - 100%
- □ Rush 48 Hours - 50%
- □ Rush 72 Hours - 25%
- □ Rush 96 Hours - 10%
- ☒ Normal - No Surcharge

LAB USE ONLY
Jones Project # ST-18833
Page 1 of 4

Client: Partner Engineering & Science
Date: 12-16-21
Project Name: Manchester City View
Client Project #: 21-345544.1
Project Address: 6136 W Manchester Blvd
Email: srosen@partneresi.com / hzhang@partneresi.com
Phone: (517) 212-9089
Report To: Suzi Rosen & Hao Zhang
Sampler: Ramy Rabie

Sample Container / Preservative Abbreviations
AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD ____
EDF* - 10% Surcharge____
*Global ID _____

Analysis Requested

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	VOC's	TPHcc	SVOC's	PCB	Metals	Number of Containers	Notes & Special Instructions
PES-1-5'	12/15	1020	ST-18833-01		402	S	X	X	X	X	X		COMP-PES1
PES-1-10'	12/15	1025	ST-18833-02		402/VOA	S	X	X					
PES-2-5'	12/15	1200	ST-18833-03		402	S	X	X					COMP-PES-2
PES-2-10'	12/15	1205	ST-18833-04		402/VOA	S	X	X					
PES-3-5'	12/15	0810	ST-18833-05		402	S	X	X					COMP-PES-3
PES-3-10'	12/15	0815	ST-18833-06		402/VOA	S	X	X					
PES-4-5'	12/15	0920	ST-18833-07		402	S	X	X					COMP-PES-4
PES-4-10'	12/15	0925	ST-18833-08		402/VOA	S	X	X					
PES-5-5'	12/15	1000	ST-18833-09		402	S	X	X					COMP-PES-5
PES-5-10'	12/15	1005	ST-18833-10		402/VOA	S	X	X	↓	↓	↓		

Relinquished By (Signature)	Printed Name: Ramy R	Received By (Signature)	Printed Name		Total Number of Containers
Company: PESI	Date: 12-16 Time: 10:46	Company	Date	Time	
Relinquished By (Signature)	Printed Name	Received By Laboratory (Signature): Jan Camacho	Printed Name: Jan Camacho		
Company	Date: Time	Company: Jones Env	Date: 12-18-21	Time: 1046	

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been reqested, and the information provided herein is correct and accurate.

Chain-of-Custody Record

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Santa Fe Springs, CA 90670
(714) 449-9937
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Turn Around Requested:
- □ Immediate Attention - 200%
- □ Rush 24 Hours - 100%
- □ Rush 48 Hours - 50%
- □ Rush 72 Hours - 25%
- □ Rush 96 Hours - 10%
- ☒ Normal - No Surcharge

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Jones Project # ST-18833
Page 2 of 4

Client: PESE
Date: 21-345544.1
Project Name: Manchester
Client Project #: 12-16-21
Project Address:
Email: sgosen@partneres.com
Phone: —
Report To: SG Sampler: Ramy

Sample Container / Preservative Abbreviations
AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD _____
EDF* - 10% Surcharge____
*Global ID _____

Analysis Requested

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	VOCs	TPH cc	SVOCs	PCBs	Metals	Number of Containers	Notes & Special Instructions
PES-6-5'	12/15	1135	ST-18833-11		4oz	S	X	X	X	X	X		] COMP-PES-6
PES-6-10'	12/15	1140	ST-18833-12		4oz/VOA	S	X	X	X	X	X		]
PES-7-5'	12/15	1200	ST-18833-13		4oz	S	X						
PES-8-5'	12/15	1235	ST-18833-14		4oz	S	X	X	X	X	X		
PES-8-10'	12/15	1240	ST-18833-15		4oz/VOA	S	X	X	X	X	X		] COM-PES-8
PES-9-5'	12/15	1330	ST-18833-16		4oz	S	X						X (SC)
PES-9-10'	12/15	1335	ST-18833-17		4oz/VOA	S	X						
PES-10-5'	12/15	1415	ST-18833-18		4oz/VOA	S	X						
PES-10-10'	12/15	1420	ST-18833-19		4oz/VOA	S	X						

Relinquished By (Signature): Ramy Printed Name: Ramy R
Company: PESE Date: 12-16 Time: 10:46
Received By (Signature): Printed Name:
Company: Date: Time:
Total Number of Containers

Relinquished By (Signature): Printed Name:
Company: Date: Time:
Received By Laboratory (Signature): Juan Camacho Printed Name: Juan Camacho
Company: Jones Env. Date: 12-16-21 Time: 1046

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been reqested, and the information provided herein is correct and accurate.

Chain-of-Custody Record

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Turn Around Requested:
- ☐ Immediate Attention - 200%
- ☐ Rush 24 Hours - 100%
- ☐ Rush 48 Hours - 50%
- ☐ Rush 72 Hours - 25%
- ☐ Rush 96 Hours - 10%
- ☒ Normal - No Surcharge

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Jones Project # ST-18833
Page 3 of 4

Client	Partner Engineering & Science
Project Name	Manchester City View
Project Address	6136 W Manchester Blvd
Email	srosen@partneresi.com
Phone	517-242-9089
Report To	Suzi
Sampler	Remy
Date	12-16-21
Client Project #	21-345544.1

Sample Container / Preservative Abbreviations
AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD ____
EDF* - 10% Surcharge____
*Global ID _____

Analysis Requested

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	VOCs	TPHcc	SVOCs	PCBs	Metals	Number of Containers	Notes & Special Instructions
PES-11-5'	12/15	1535	ST-18833-20		4oz	S	X						
PES-12-5'	12/15	1550	ST-18833-21		4oz	S	|						
PES-13-5'	12/15	1605	ST-18833-22		4oz	S	|						
PES-14-5'	12/15	1625	ST-18833-23		4oz	S	|						
PES-15-5'	12/15	1630	ST-18833-24		4oz	S	|						
PES-1-15'	12/15	1030	ST-18833-25		VOA	S	|						
PES-2-15'	12/15	1215	ST-18833-26		VOA	S	|						
PES-3-15'	12/15	1315	ST-18833-27		VOA	S	|						
PES-4-15'	12/15	1915	ST-18833-28		VOA	S	|						
PES-5-15'	12/15	1514	ST-18833-29		VOA	S	↓						

Relinquished By (Signature)	**Printed Name**	**Received By (Signature)**	**Printed Name**
Remy	Remy R		
Company	**Date / Time**	**Company**	**Date / Time**
PESI	12-16 10:46		
Relinquished By (Signature)	**Printed Name**	**Received By Laboratory (Signature)**	**Printed Name**
		Juan Camacho	Juan Camacho
Company	**Date: / Time**	**Company**	**Date / Time**
			12-16-21 1046

Total Number of Containers

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been reqested, and the information provided herein is correct and accurate.

33 of 34

Chain-of-Custody Record

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Turn Around Requested:
- ☐ Immediate Attention - 200%
- ☐ Rush 24 Hours - 100%
- ☐ Rush 48 Hours - 50%
- ☐ Rush 72 Hours - 25%
- ☐ Rush 96 Hours - 10%
- ☐ Normal - No Surcharge

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Jones Project # ST-16833
Page 4 of 4

Client	PESI
Project Name	Manchester City View
Project Address	6136 W Manchester Blvd
Email	srosen@pacificresi.com
Phone	
Report To	Sri
Sampler	Ramy
Date	12-16-21
Client Project #	21-345544.1

Sample Container / Preservative Abbreviations

AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD _____
EDF* - 10% Surcharge____
*Global ID _____

Analysis Requested

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	VOC's	Number of Containers	Notes & Special Instructions
PES-6-15'	12/15		ST-16833-30		VOA	S	X		
PES-8-15'	12/15		ST-16833-31		VOA	S	X		
PES-9-15'	12/15		ST-16833-32		VOA	S	X		
PES-10-15'	12/15		ST-16833-33		VOA	S	X		

34 of 34

Relinquished By (Signature)	**Printed Name** Ramy R	**Received By (Signature)**	**Printed Name**
Company PESI	**Date** 12-16 **Time** 1046	**Company**	**Date** **Time**
Relinquished By (Signature)	**Printed Name**	**Received By Laboratory (Signature)** Jon Camacho	**Printed Name** Juan Camacho
Company	**Date:** **Time**	**Company** Jones Env	**Date** 12-16-21 **Time** 1046

Total Number of Containers

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been reqested, and the information provided herein is correct and accurate.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

29 December 2021

Colby Wakeman
Jones Environmental
11007 Forest Place
Santa Fe Springs, CA 90670

RE: Manchester City View

Enclosed are the results of analyses for samples received by the laboratory on 12/21/21 15:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Joann Marroquin
Director of Operations

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
COMP-PES-1	T213919-01	Soil	12/14/21 10:20	12/21/21 15:00
COMP-PES-2	T213919-02	Soil	12/14/21 12:00	12/21/21 15:00
COMP-PES-3	T213919-03	Soil	12/15/21 08:10	12/21/21 15:00
COMP-PES-4	T213919-04	Soil	12/15/21 09:20	12/21/21 15:00
COMP-PES-5	T213919-05	Soil	12/15/21 10:00	12/21/21 15:00
COMP-PES-6	T213919-06	Soil	12/15/21 11:35	12/21/21 15:00
COMP-PES-8	T213919-07	Soil	12/15/21 12:35	12/21/21 15:00

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Director of Operations

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

DETECTIONS SUMMARY

Sample ID: COMP-PES-1 **Laboratory ID:** T213919-01

No Results Detected

Sample ID: COMP-PES-2 **Laboratory ID:** T213919-02

No Results Detected

Sample ID: COMP-PES-3 **Laboratory ID:** T213919-03

No Results Detected

Sample ID: COMP-PES-4 **Laboratory ID:** T213919-04

No Results Detected

Sample ID: COMP-PES-5 **Laboratory ID:** T213919-05

No Results Detected

Sample ID: COMP-PES-6 **Laboratory ID:** T213919-06

No Results Detected

SunStar Laboratories, Inc.

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949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

Sample ID: COMP-PES-8 **Laboratory ID:** T213919-07

No Results Detected

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25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-1

T213919-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Director of Operations

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949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-1

T213919-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-1

T213919-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*58.7 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*63.6 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*66.5 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*81.8 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*97.3 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*90.6 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-2

T213919-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-2

T213919-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-2

T213919-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*58.1 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*64.2 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*66.5 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*82.5 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*96.7 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*89.1 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-3

T213919-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-3

T213919-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-3

T213919-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*55.2 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*61.3 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*62.8 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*78.5 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*91.9 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.3 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-4

T213919-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Aniline	ND	300	"	"	"	"	"	"	
Phenol	ND	1000	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

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Joann Marroquin

Joann Marroquin, Director of Operations

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949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-4

T213919-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-4

T213919-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*56.3 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*60.4 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*63.6 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*78.5 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*92.8 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*86.6 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-5

T213919-05 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-5

T213919-05 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-5

T213919-05 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*57.9 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*63.1 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*65.2 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*81.6 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*95.9 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*88.0 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-6

T213919-06 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-6

T213919-06 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-6

T213919-06 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*61.8 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*66.2 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*68.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*81.8 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*96.5 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*92.9 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-8

T213919-07 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Phenol	ND	1000	"	"	"	"	"	"	
Aniline	ND	300	"	"	"	"	"	"	
2-Chlorophenol	ND	1000	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	300	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	300	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	300	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1000	"	"	"	"	"	"	
2-Methylnaphthalene	ND	300	"	"	"	"	"	"	
1-Methylnaphthalene	ND	300	"	"	"	"	"	"	
Acenaphthene	ND	300	"	"	"	"	"	"	
4-Nitrophenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	300	"	"	"	"	"	"	
Pentachlorophenol	ND	1000	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Benzyl alcohol	ND	300	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	300	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	300	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	300	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	300	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	300	"	"	"	"	"	"	
4-Chloroaniline	ND	300	"	"	"	"	"	"	
2-Chloronaphthalene	ND	300	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	300	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Joann Marroquin

Joann Marroquin, Director of Operations

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SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-8

T213919-07 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Dibenzofuran	ND	300	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	300	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	300	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	300	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1000	"	"	"	"	"	"	
Diethyl phthalate	ND	300	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1000	"	"	"	"	"	"	
Dimethyl phthalate	ND	300	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1000	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1000	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1000	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Hexachlorobenzene	ND	1500	"	"	"	"	"	"	
Hexachlorobutadiene	ND	300	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1000	"	"	"	"	"	"	
Hexachloroethane	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Isophorone	ND	300	"	"	"	"	"	"	
2-Methylphenol	ND	1000	"	"	"	"	"	"	
4-Methylphenol	ND	1000	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
2-Nitroaniline	ND	300	"	"	"	"	"	"	
3-Nitroaniline	ND	300	"	"	"	"	"	"	
4-Nitroaniline	ND	300	"	"	"	"	"	"	
Nitrobenzene	ND	1000	"	"	"	"	"	"	
2-Nitrophenol	ND	1000	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	300	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	300	"	"	"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

COMP-PES-8

T213919-07 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	300	ug/kg	1	1122721	12/27/21	12/28/21	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Azobenzene	ND	300	"	"	"	"	"	"	
Pyridine	ND	300	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1000	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1000	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*63.2 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*67.2 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*71.1 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*86.1 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*99.6 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*88.3 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1122721 - EPA 3550 ECD/GCMS										
Blank (1122721-BLK1)				Prepared: 12/27/21 Analyzed: 12/28/21						
Carbazole	ND	300	ug/kg							
Aniline	ND	300	"							
Phenol	ND	1000	"							
2-Chlorophenol	ND	1000	"							
1,4-Dichlorobenzene	ND	300	"							
N-Nitrosodi-n-propylamine	ND	300	"							
1,2,4-Trichlorobenzene	ND	300	"							
4-Chloro-3-methylphenol	ND	1000	"							
1-Methylnaphthalene	ND	300	"							
2-Methylnaphthalene	ND	300	"							
Acenaphthene	ND	300	"							
4-Nitrophenol	ND	1000	"							
2,4-Dinitrotoluene	ND	300	"							
Pentachlorophenol	ND	1000	"							
Pyrene	ND	300	"							
Acenaphthylene	ND	300	"							
Anthracene	ND	300	"							
Benzo (a) anthracene	ND	300	"							
Benzo (b) fluoranthene	ND	300	"							
Benzo (k) fluoranthene	ND	300	"							
Benzo (g,h,i) perylene	ND	1000	"							
Benzo (a) pyrene	ND	300	"							
Benzyl alcohol	ND	300	"							
Bis(2-chloroethoxy)methane	ND	300	"							
Bis(2-chloroethyl)ether	ND	300	"							
Bis(2-chloroisopropyl)ether	ND	300	"							
Bis(2-ethylhexyl)phthalate	ND	300	"							
4-Bromophenyl phenyl ether	ND	300	"							
Butyl benzyl phthalate	ND	300	"							
4-Chloroaniline	ND	300	"							
2-Chloronaphthalene	ND	300	"							
4-Chlorophenyl phenyl ether	ND	300	"							
Chrysene	ND	300	"							
Dibenz (a,h) anthracene	ND	300	"							
Dibenzofuran	ND	300	"							
Di-n-butyl phthalate	ND	300	"							

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1122721 - EPA 3550 ECD/GCMS										
Blank (1122721-BLK1)				Prepared: 12/27/21 Analyzed: 12/28/21						
1,2-Dichlorobenzene	ND	300	ug/kg							
1,3-Dichlorobenzene	ND	300	"							
2,4-Dichlorophenol	ND	1000	"							
Diethyl phthalate	ND	300	"							
2,4-Dimethylphenol	ND	1000	"							
Dimethyl phthalate	ND	300	"							
4,6-Dinitro-2-methylphenol	ND	1000	"							
2,4-Dinitrophenol	ND	1000	"							
2,6-Dinitrotoluene	ND	1000	"							
Di-n-octyl phthalate	ND	300	"							
Fluoranthene	ND	300	"							
Fluorene	ND	300	"							
Hexachlorobenzene	ND	1500	"							
Hexachlorobutadiene	ND	300	"							
Hexachlorocyclopentadiene	ND	1000	"							
Hexachloroethane	ND	300	"							
Indeno (1,2,3-cd) pyrene	ND	300	"							
Isophorone	ND	300	"							
2-Methylphenol	ND	1000	"							
4-Methylphenol	ND	1000	"							
Naphthalene	ND	300	"							
2-Nitroaniline	ND	300	"							
3-Nitroaniline	ND	300	"							
4-Nitroaniline	ND	300	"							
Nitrobenzene	ND	1000	"							
2-Nitrophenol	ND	1000	"							
N-Nitrosodimethylamine	ND	300	"							
N-Nitrosodiphenylamine	ND	300	"							
2,3,5,6-Tetrachlorophenol	ND	300	"							
2,3,4,6-Tetrachlorophenol	ND	300	"							
Phenanthrene	ND	300	"							
Azobenzene	ND	300	"							
2,4,5-Trichlorophenol	ND	1000	"							
Pyridine	ND	300	"							
2,4,6-Trichlorophenol	ND	1000	"							

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11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1122721 - EPA 3550 ECD/GCMS										
Blank (1122721-BLK1)				Prepared: 12/27/21 Analyzed: 12/28/21						
Surrogate: 2-Fluorophenol	*2240*		*ug/kg*	*3330*		*67.1*	*15-121*			
Surrogate: Phenol-d6	*2310*		*"*	*3330*		*69.3*	*24-113*			
Surrogate: Nitrobenzene-d5	*2380*		*"*	*3330*		*71.3*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2720*		*"*	*3330*		*81.5*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2900*		*"*	*3330*		*86.9*	*18.1-105*			
Surrogate: Terphenyl-dl4	*2930*		*"*	*3330*		*87.9*	*29.1-130*			
LCS (1122721-BS1)				Prepared: 12/27/21 Analyzed: 12/28/21						
Phenol	2250	1000	ug/kg	3330		67.4	34-114			
2-Chlorophenol	2260	1000	"	3330		67.8	34-114			
1,4-Dichlorobenzene	2340	300	"	3330		70.1	34-114			
N-Nitrosodi-n-propylamine	2450	300	"	3330		73.5	30-110			
1,2,4-Trichlorobenzene	2530	300	"	3330		76.0	39-119			
4-Chloro-3-methylphenol	2490	1000	"	3330		74.7	50-130			
Acenaphthene	2250	300	"	3330		67.5	34-114			
Pentachlorophenol	2950	1000	"	3330		88.6	50-130			
Pyrene	1760	300	"	3330		52.7	33.7-123			
Surrogate: 2-Fluorophenol	*2270*		*"*	*3330*		*68.0*	*15-121*			
Surrogate: Phenol-d6	*2400*		*"*	*3330*		*72.0*	*24-113*			
Surrogate: Nitrobenzene-d5	*2460*		*"*	*3330*		*74.0*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2850*		*"*	*3330*		*85.6*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*3180*		*"*	*3330*		*95.5*	*18.1-105*			
Surrogate: Terphenyl-dl4	*2920*		*"*	*3330*		*87.5*	*29.1-130*			
LCS Dup (1122721-BSD1)				Prepared: 12/27/21 Analyzed: 12/28/21						
Phenol	2150	1000	ug/kg	3330		64.6	34-114	4.24	42	
2-Chlorophenol	2190	1000	"	3330		65.7	34-114	3.18	40	
1,4-Dichlorobenzene	2250	300	"	3330		67.5	34-114	3.85	28	
N-Nitrosodi-n-propylamine	2440	300	"	3330		73.3	30-110	0.286	38	
1,2,4-Trichlorobenzene	2440	300	"	3330		73.2	39-119	3.67	28	
4-Chloro-3-methylphenol	2420	1000	"	3330		72.6	50-130	2.85	42	
Acenaphthene	2210	300	"	3330		66.2	34-114	1.96	31	
Pentachlorophenol	3110	1000	"	3330		93.3	50-130	5.16	50	
Pyrene	1810	300	"	3330		54.4	33.7-123	3.04	31	
Surrogate: 2-Fluorophenol	*2150*		*"*	*3330*		*64.4*	*15-121*			
Surrogate: Phenol-d6	*2260*		*"*	*3330*		*67.9*	*24-113*			

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Joann Marroquin, Director of Operations

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Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1122721 - EPA 3550 ECD/GCMS										
LCS Dup (1122721-BSD1)				Prepared: 12/27/21 Analyzed: 12/28/21						
Surrogate: Nitrobenzene-d5	*2310*		*ug/kg*	*3330*		*69.4*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2730*		*"*	*3330*		*82.0*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*3160*		*"*	*3330*		*94.7*	*18.1-105*			
Surrogate: Terphenyl-dl4	*3090*		*"*	*3330*		*92.8*	*29.1-130*			

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Joann Marroquin

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Jones Environmental	Project: Manchester City View	
11007 Forest Place	Project Number: ST-18833	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	12/29/21 16:51

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

JONES ENVIRONMENTAL, INC.

11007 Forest Pl.
Santa Fe Springs, CA 90670
(714) 449-9937
Fax (714) 449-9685
www.jonesenv.com

Chain-of-Custody Record

Client
Partner ESI

Project Name
Mnchester City View

Project Address
6136 W Manchester Blvd

Email
reports@jonesenv.com

Phone
(747) 449-9937

Report To
Colby Wakeman

Sampler

Date
12/16/2021

Client Project #
21-345544.1

Sample Container / Preservative Abbreviations

AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Turn Around Requested:
- □ Immediate Attention
- □ Rush 24 Hours
- □ Rush 48 Hours
- □ Rush 72 Hours
- X Normal

Report Options

ST-18833
7213919

LAB USE ONLY

Jones Project #
ST-18833

Page 1 of 1

Sample Condition as Recieved:
Chilled □ yes □ no
Sealed □ yes □ no

1.5°C

Analysis Requested

Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	EPA 8270C SVOCs	Number of Containers	Notes & Special Instructions
COMP-PES-1	12/14/2021	1020	01	NONE		S	X	2	
COMP-PES-2	12/14/2021	1200	02	NONE		S	X	2	
COMP-PES-3	12/15/2021	810	03	NONE		S	X	2	
COMP-PES-4	12/15/2021	920	04	NONE		S	X	2	
COMP-PES-5	12/15/2021	1000	05	NONE		S	X	2	
COMP-PES-6	12/15/2021	1135	06	NONE		S	X	2	
COMP-PES-8	12/15/2021	1235	07	NONE		S	X	2	

Relinquished By (Signature)	Printed Name: Doug Fowler		Received By (Signature)	Printed Name: Travis Berner	
Company: JEL	Date: 12/21/21	Time: 12:39	Company: Sunstar Labs	Date: 12-21-21	Time: 12:39
Relinquished By (Signature)	Printed Name: Travis Berner		Received By Laboratory (Signature)	Printed Name: Jennifer	
Company: SunStar Labs	Date: 12-21-21	Time: 15:00	Company: Sun Star	Date: 12/21/21	Time: 15:00

Total Number of Containers

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T213919

Client Name: Jones Project: Manchester City View

Delivered by: ☐ Client ☑ SunStar Courier ☐ GLS ☐ FedEx ☐ UPS

If Courier, Received by: Travis Date/Time Courier Received: 12-21-21 12:39

Lab Received by: Jennifer Date/Time Lab Received: 12-21-21 1500

Total number of coolers received: 1 Thermometer ID: SC-1 Calibration due :8/24/22

Temperature:	Cooler #1	1.4 °C +/- the CF (+0.1 °C) =	1.5	°C corrected temperature
Temperature:	Cooler #2	°C +/- the CF (°C) =		°C corrected temperature
Temperature:	Cooler #3	°C +/- the CF (°C) =		°C corrected temperature

Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☑ **Yes** ☐ **No** ☐ **N/A**
If NO:		
Samples received on ice?	☐ Yes	☐ **No → Complete Non-Conformance Sheet**
If on ice, samples received same day collected?	☐ Yes → Acceptable	☐ **No → Complete Non-Conformance Sheet**

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☑ N/A
Sample containers intact	☑ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☑ Yes	☐ No*	
Total number of containers received match COC	☑ Yes	☐ No*	
Proper containers received for analyses requested on COC	☑ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☑ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☑ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: TB 12-21-21

Comments:

(949) 297-5020 ■ www.sunstarlabs.com ■ 25712 Commercentre Drive ■ Lake Forest, CA 92630

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T213919

Client:	**Jones Environmental**	**Project Manager:**	**Joann Marroquin**
Project:	**Manchester City View**	**Project Number:**	**ST-18833**

Report To:

Jones Environmental
Colby Wakeman
11007 Forest Place
Santa Fe Springs, CA 90670

Date Due:	12/30/21 17:00 (5 day TAT)		
Received By:	Jennifer Berger	Date Received:	12/21/21 15:00
Logged In By:	Jennifer Berger	Date Logged In:	12/21/21 13:21

Samples Received at:	**1.5°C**		
Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirme	No		

Analysis	Due	TAT	Expires	Comments
T213919-01 COMP-PES-1 [Soil] Sampled 12/14/21 10:20 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/28/21 10:20	
T213919-02 COMP-PES-2 [Soil] Sampled 12/14/21 12:00 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/28/21 12:00	
T213919-03 COMP-PES-3 [Soil] Sampled 12/15/21 08:10 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/29/21 08:10	
T213919-04 COMP-PES-4 [Soil] Sampled 12/15/21 09:20 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/29/21 09:20	
T213919-05 COMP-PES-5 [Soil] Sampled 12/15/21 10:00 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/29/21 10:00	
T213919-06 COMP-PES-6 [Soil] Sampled 12/15/21 11:35 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/29/21 11:35	
T213919-07 COMP-PES-8 [Soil] Sampled 12/15/21 12:35 (GMT-08:00) Pacific Time (US &				
8270C	12/30/21 15:00	5	12/29/21 12:35	

Reviewed By

Date

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T213919

Client:	**Jones Environmental**	**Project Manager:**	**Joann Marroquin**
Project:	**Manchester City View**	**Project Number:**	**ST-18833**

Reviewed By

Date

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JONES ENVIRONMENTAL
LABORATORY RESULTS

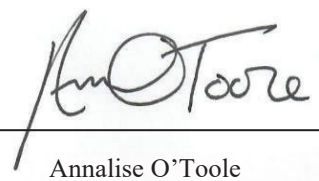
Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd. Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:**	1/10/2022
		Date Received:	1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA	**Physical State:**	Soil

ANALYSES REQUESTED

Soil:

1. EPA 8015M – Extended Range Hydrocarbons
2. EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics
3. EPA 6010B by 3050B and EPA 7471A – CAM 17 Metals
4. EPA 8082 by 3546 – Polychlorinated Biphenyls (PCBs) by GC/ECD

Approval:



Annalise O'Toole
Mobile Lab Manager

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JONES ENVIRONMENTAL
LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:**	1/10/2022
		Date Received:	1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8015M - Extended Range Hydrocarbons

Sample ID:	**SVP16-30**	**SVP16-35**	**SVP16-40**	**SVP16-45**	**SVP16-50**		
Jones ID:	**ST-18967-01**	**ST-18967-02**	**ST-18967-03**	**ST-18967-04**	**ST-18967-05**	**Reporting Limit**	**Units**
Carbon Chain Range							
C10 - C11	ND	ND	ND	ND	ND	1.0	mg/kg
C12 - C13	ND	ND	ND	ND	ND	1.0	mg/kg
C14 - C15	ND	ND	ND	ND	ND	1.0	mg/kg
C16 - C17	ND	ND	ND	ND	ND	1.0	mg/kg
C18 - C19	ND	ND	ND	ND	ND	1.0	mg/kg
C20 - C23	ND	ND	ND	ND	ND	1.0	mg/kg
C24 - C27	ND	ND	ND	ND	ND	1.0	mg/kg
C28 - C31	ND	ND	ND	ND	ND	1.0	mg/kg
C32 - C35	ND	ND	ND	ND	ND	1.0	mg/kg
C36 - C39	ND	ND	ND	ND	ND	1.0	mg/kg
C40 - C43	ND	ND	ND	ND	ND	1.0	mg/kg
C13 - C22	ND	ND	ND	ND	ND	10.0	mg/kg
C23 - C40	ND	ND	ND	ND	ND	10.0	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recovery:						**QC Limits**	
Hexacosane	119%	116%	113%	63%	74%	30 - 120	
Batch:	FID8_011122_01	FID8_011122_01	FID8_011122_01	FID8_011122_01	FID8_011122_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8015M - Extended Range Hydrocarbons

Sample ID:	**METHOD BLANK #1**		
Jones ID:	**MB1-011122FID8**	**Reporting Limit**	**Units**
Carbon Chain Range			
C10 - C11	ND	1.0	mg/kg
C12 - C13	ND	1.0	mg/kg
C14 - C15	ND	1.0	mg/kg
C16 - C17	ND	1.0	mg/kg
C18 - C19	ND	1.0	mg/kg
C20 - C23	ND	1.0	mg/kg
C24 - C27	ND	1.0	mg/kg
C28 - C31	ND	1.0	mg/kg
C32 - C35	ND	1.0	mg/kg
C36 - C39	ND	1.0	mg/kg
C40 - C43	ND	1.0	mg/kg
C13 - C22	ND	10.0	mg/kg
C23 - C40	ND	10.0	mg/kg
Dilution Factor	1		
Surrogate Recovery:		**QC Limits**	
Hexacosane	112%	30 - 120	
Batch:	FID8_011122_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

BATCH: **FID8_ 011122_01** **Prepared:** 1/11/2022 **Analyzed:** 1/11/2022

EPA 8015M - Extended Range Hydrocarbons

	Result	Spike Level	% Recovery	% RPD	% Recovery Limits	Units
LCS:	LCS1-011122FID8	**SAMPLE SPIKED:**	CLEAN SOIL			
Analyte:						
Diesel (C10 - C28)	**507**	500	101%		60 - 140	mg/kg
Surrogate Recovery:						
Hexacosane			118%		30 - 120	
LCSD:	LCSD1-011122FID8	**SAMPLE SPIKED:**	CLEAN SOIL			
Analyte:						
Diesel (C10 - C28)	**516**	500	103%	1.8%	60 - 140	mg/kg
Surrogate Recoveries:						
Hexacosane			120%		30 - 120	
CCV:	CCV1-011122FID8					
Analyte:						
Diesel (C10 - C28)	**1160**	1000	116%		80 - 120	mg/kg

LCS = Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:**	1/10/2022
		Date Received:	1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/10/2022
Project Address:	6136 W. Manchester Ave. and 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**SVP16-30**	**SVP16-35**	**SVP16-40**	**SVP16-45**	**SVP16-50**		
Jones ID:	**ST-18967-01**	**ST-18967-02**	**ST-18967-03**	**ST-18967-04**	**ST-18967-05**	**Reporting Limit**	**Units**
Analytes:							
Benzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Bromodichloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
Bromoform	ND	ND	ND	ND	ND	1.0	µg/kg
n-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
sec-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
tert-Butylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Carbon tetrachloride	ND	ND	ND	ND	ND	1.0	µg/kg
Chlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Chloroform	ND	ND	ND	ND	ND	1.0	µg/kg
2-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Chlorotoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromochloromethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	1.0	µg/kg
Dibromomethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,3-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
2,2-Dichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg

JONES ENVIRONMENTAL LABORATORY RESULTS

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**SVP16-30**	**SVP16-35**	**SVP16-40**	**SVP16-45**	**SVP16-50**		
Jones ID:	**ST-18967-01**	**ST-18967-02**	**ST-18967-03**	**ST-18967-04**	**ST-18967-05**	**Reporting Limit**	**Units**
Analytes:							
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	1.0	µg/kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Freon 11	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 12	ND	ND	ND	ND	ND	5.0	µg/kg
Freon 113	ND	ND	ND	ND	ND	5.0	µg/kg
Hexachlorobutadiene	ND	ND	ND	ND	ND	1.0	µg/kg
Isopropylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
4-Isopropyltoluene	ND	ND	ND	ND	ND	1.0	µg/kg
Methylene chloride	ND	ND	ND	ND	ND	1.0	µg/kg
Naphthalene	ND	ND	ND	ND	ND	1.0	µg/kg
n-Propylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Styrene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Tetrachloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
Toluene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	1.0	µg/kg
Trichloroethene	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	1.0	µg/kg
Vinyl chloride	ND	ND	ND	ND	ND	1.0	µg/kg
m,p-Xylene	ND	ND	ND	ND	ND	2.0	µg/kg
o-Xylene	ND	ND	ND	ND	ND	1.0	µg/kg
Methyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	5.0	µg/kg
Di-isopropylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-amylmethylether	ND	ND	ND	ND	ND	5.0	µg/kg
tert-Butylalcohol	ND	ND	ND	ND	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	ND	ND	**0.52**	ND	0.20	mg/kg
Dilution Factor	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
Dibromofluoromethane	104%	103%	100%	104%	101%	60 - 140	
Toluene-d_8	96%	98%	97%	99%	96%	60 - 140	
4-Bromofluorobenzene	97%	100%	103%	99%	98%	60 - 140	
Batch:	VOC4_011122_01	VOC4_011122_01	VOC4_011122_01	VOC4_011122_01	VOC4_011122_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/10/2022
Project Address:	6136 W. Manchester Ave. and 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**METHOD BLANK #1**		
Jones ID:	**011122-V4MB1**	**Reporting Limit**	**Units**
Analytes:			
Benzene	ND	1.0	µg/kg
Bromobenzene	ND	1.0	µg/kg
Bromodichloromethane	ND	1.0	µg/kg
Bromoform	ND	1.0	µg/kg
n-Butylbenzene	ND	1.0	µg/kg
sec-Butylbenzene	ND	1.0	µg/kg
tert-Butylbenzene	ND	1.0	µg/kg
Carbon tetrachloride	ND	1.0	µg/kg
Chlorobenzene	ND	1.0	µg/kg
Chloroform	ND	1.0	µg/kg
2-Chlorotoluene	ND	1.0	µg/kg
4-Chlorotoluene	ND	1.0	µg/kg
Dibromochloromethane	ND	1.0	µg/kg
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg
Dibromomethane	ND	1.0	µg/kg
1,2- Dichlorobenzene	ND	1.0	µg/kg
1,3-Dichlorobenzene	ND	1.0	µg/kg
1,4-Dichlorobenzene	ND	1.0	µg/kg
1,1-Dichloroethane	ND	1.0	µg/kg
1,2-Dichloroethane	ND	1.0	µg/kg
1,1-Dichloroethene	ND	1.0	µg/kg
cis-1,2-Dichloroethene	ND	1.0	µg/kg
trans-1,2-Dichloroethene	ND	1.0	µg/kg
1,2-Dichloropropane	ND	1.0	µg/kg
1,3-Dichloropropane	ND	1.0	µg/kg
2,2-Dichloropropane	ND	1.0	µg/kg
1,1-Dichloropropene	ND	1.0	µg/kg
cis-1,3-Dichloropropene	ND	1.0	µg/kg

JONES ENVIRONMENTAL LABORATORY RESULTS

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sample ID:	**METHOD BLANK #1**		
Jones ID:	**011122-V4MB1**	**Reporting Limit**	**Units**
Analytes:			
trans-1,3-Dichloropropene	ND	1.0	µg/kg
Ethylbenzene	ND	1.0	µg/kg
Freon 11	ND	5.0	µg/kg
Freon 12	ND	5.0	µg/kg
Freon 113	ND	5.0	µg/kg
Hexachlorobutadiene	ND	1.0	µg/kg
Isopropylbenzene	ND	1.0	µg/kg
4-Isopropyltoluene	ND	1.0	µg/kg
Methylene chloride	ND	1.0	µg/kg
Naphthalene	ND	1.0	µg/kg
n-Propylbenzene	ND	1.0	µg/kg
Styrene	ND	1.0	µg/kg
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg
Tetrachloroethene	ND	1.0	µg/kg
Toluene	ND	1.0	µg/kg
1,2,3-Trichlorobenzene	ND	1.0	µg/kg
1,2,4-Trichlorobenzene	ND	1.0	µg/kg
1,1,1-Trichloroethane	ND	1.0	µg/kg
1,1,2-Trichloroethane	ND	1.0	µg/kg
Trichloroethene	ND	1.0	µg/kg
1,2,3-Trichloropropane	ND	1.0	µg/kg
1,2,4-Trimethylbenzene	ND	1.0	µg/kg
1,3,5-Trimethylbenzene	ND	1.0	µg/kg
Vinyl chloride	ND	1.0	µg/kg
m,p-Xylene	ND	2.0	µg/kg
o-Xylene	ND	1.0	µg/kg
Methyl-tert-butylether	ND	5.0	µg/kg
Ethyl-tert-butylether	ND	5.0	µg/kg
Di-isopropylether	ND	5.0	µg/kg
tert-amylmethylether	ND	5.0	µg/kg
tert-Butylalcohol	ND	50.0	µg/kg
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg
Dilution Factor	1		

Surrogate Recoveries:		**QC Limits**
Dibromofluoromethane	90%	60 - 140
Toluene-d_8	90%	60 - 140
4-Bromofluorobenzene	85%	60 - 140

Batch: VOC4_011122_01

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/10/2022
Project Address:	6136 W. Manchester Ave. and 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8260B by 5035 – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

GC#:	**VOC4_011122_01**					
Jones ID:	011122-V4LCS1	011122-V4LCSD1			011122-V4CCV1	
Parameter	LCS Recovery (%)	LCSD Recovery (%)	RPD	Acceptability Range (%)	CCV	Acceptability Range (%)
Vinyl chloride	88%	85%	3%	60 - 140	108%	80 - 120
1,1-Dichloroethene	115%	111%	3.7%	60 - 140	89%	80 - 120
Cis-1,2-Dichloroethene	109%	108%	1.3%	70 - 130	95%	80 - 120
1,1,1-Trichloroethane	101%	101%	0.6%	70 - 130	89%	80 - 120
Benzene	109%	108%	1.2%	70 - 130	101%	80 - 120
Trichloroethene	102%	101%	0.4%	70 - 130	92%	80 - 120
Toluene	105%	100%	4.5%	70 - 130	93%	80 - 120
Tetrachloroethene	100%	91%	9.5%	70 - 130	87%	80 - 120
Chlorobenzene	94%	91%	3.0%	70 - 130	86%	80 - 120
Ethylbenzene	107%	101%	5.1%	70 - 130	98%	80 - 120
1,2,4 Trimethylbenzene	114%	104%	9.5%	70 - 130	89%	80 - 120
Gasoline Range Organics (C4-C12)	109%	103%	5.1%	70 - 130		
Surrogate Recovery:						
Dibromofluoromethane	100%	98%		60 - 140	94%	80 - 120
Toluene-d_8	99%	96%		60 - 140	100%	80 - 120
4-Bromofluorobenzene	100%	98%		60 - 140	114%	80 - 120

LCS = Laboratory Control Sample
LCSD = Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 20%

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LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8561 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Sample ID:	**SVP16-30**	**SVP16-35**	**SVP16-40**	**SVP16-45**	**SVP16-50**		
Jones ID:	**ST-18967-01**	**ST-18967-02**	**ST-18967-03**	**ST-18967-04**	**ST-18967-05**	**Reporting Limit**	**Units**
Analytes:							
Silver, Ag	ND	ND	ND	ND	ND	0.5	mg/kg
Arsenic, As	ND	ND	ND	ND	ND	5.0	mg/kg
Barium, Ba	**14.3**	**14.5**	**10.4**	**43.0**	**26.0**	0.5	mg/kg
Beryllium, Be	ND	ND	ND	ND	ND	0.5	mg/kg
Cadmium, Cd	ND	**0.6**	ND	**1.3**	ND	0.5	mg/kg
Cobalt, Co	**2.0**	**2.2**	**1.2**	**4.6**	**1.6**	0.5	mg/kg
Chromium, Cr	**8.6**	**10.1**	**9.0**	**24.4**	**9.6**	0.5	mg/kg
Copper, Cu	**3.3**	**3.6**	**1.5**	**14.4**	**3.2**	0.5	mg/kg
Molybdenum, Mo	ND	ND	ND	**0.6**	**0.8**	0.5	mg/kg
Nickel, Ni	**3.9**	**4.3**	**3.1**	**11.8**	**2.8**	0.5	mg/kg
Lead, Pb	**0.7**	**1.0**	**0.9**	**2.5**	**1.0**	0.5	mg/kg
Antimony, Sb	ND	ND	ND	ND	ND	5.0	mg/kg
Selenium, Se	ND	ND	ND	ND	ND	5.0	mg/kg
Thallium, Tl	ND	ND	ND	ND	ND	5.0	mg/kg
Vanadium, V	**11.2**	**15.0**	**7.0**	**15.2**	**11.5**	0.5	mg/kg
Zinc, Zn	**12.1**	**12.6**	**7.2**	**27.9**	**9.3**	0.5	mg/kg
Dilution Factor	1	1	1	1	1		
Batch:	I22011101	I22011101	I22011101	I22011101	I22011101		

EPA 7471A - Mercury by Cold Vapor Atomic Absorption

Sample ID:	**SVP16-30**	**SVP16-35**	**SVP16-40**	**SVP16-45**	**SVP16-50**		
Jones ID:	**ST-18967-01**	**ST-18967-02**	**ST-18967-03**	**ST-18967-04**	**ST-18967-05**	**Reporting Limit**	**Units**
Mercury, Hg	ND	**0.020**	**0.025**	**0.042**	ND	0.020	mg/kg
Dilution Factor	1	1	1	1	1		
Batch:	H22011101	H22011101	H22011101	H22011101	H22011101		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8561 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

BATCH: **I22011101** **Prepared:** 1/11/2022 **Analyzed:** 1/11/2022

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Analytes:	Result	Spike Level	% REC	% REC Limits	% RPD	Reporting Limit	Units
METHOD BLANK:	**I220111-MB1**						
Silver, Ag	ND					0.5	mg/kg
Arsenic, As	ND					5.0	mg/kg
Barium, Ba	ND					0.5	mg/kg
Beryllium, Be	ND					0.5	mg/kg
Cadmium, Cd	ND					0.5	mg/kg
Cobalt, Co	ND					0.5	mg/kg
Chromium, Cr	ND					0.5	mg/kg
Copper, Cu	ND					0.5	mg/kg
Molybdenum, Mo	ND					0.5	mg/kg
Nickel, Ni	ND					0.5	mg/kg
Lead, Pb	ND					0.5	mg/kg
Antimony, Sb	ND					5.0	mg/kg
Selenium, Se	ND					5.0	mg/kg
Thallium, Tl	ND					5.0	mg/kg
Vanadium, V	ND					0.5	mg/kg
Zinc, Zn	ND					0.5	mg/kg

ND= Not Detected

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8561 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

BATCH: **I22011101** **Prepared:** 1/11/2022 **Analyzed:** 1/11/2022

EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

Analytes:	Result	Spike Level	% REC	% RPD	% REC Limits	Units
LCS:	**I220111-LCS1**					
Barium, Ba	**203**	200	102%		80 - 120	mg/kg
Cobalt, Co	**50.2**	50.0	100%		80 - 120	mg/kg
Lead, Pb	**52.1**	50.0	104%		80 - 120	mg/kg
Selenium, Se	**185**	200	93%		80 - 120	mg/kg
Zinc, Zn	**48.7**	50.0	97%		80 - 120	mg/kg
LCSD:	**I220111-LCSD1**					
Barium, Ba	**187**	200	94%	8.2%	80 - 120	mg/kg
Cobalt, Co	**46.1**	50.0	92%	8.5%	80 - 120	mg/kg
Lead, Pb	**46.6**	50.0	93%	11.1%	80 - 120	mg/kg
Selenium, Se	**166**	200	83%	10.8%	80 - 120	mg/kg
Zinc, Zn	**44.2**	50.0	88%	9.7%	80 - 120	mg/kg
CCV:	**I220111-CCV1**					
Barium, Ba	**0.96**	1.00	96%		90-110	mg/L
Cobalt, Co	**1.01**	1.00	101%		90-110	mg/L
Lead, Pb	**1.00**	1.00	100%		90-110	mg/L
Selenium, Se	**1.02**	1.00	102%		90-110	mg/L
Zinc, Zn	**1.00**	1.00	100%		90-110	mg/L

CCV = Continuing Calibration Verification
LCS = Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate

ND= Not Detected
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/11/2022
Project Address:	6136 W. Manchester Ave. & 8561 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

BATCH: **H22011101** **Prepared:** 1/11/2022 **Analyzed:** 1/11/2022

EPA 7471A - Mercury by Cold Vapor Atomic Absorption

Analytes:	Result	Spike Level	% REC	% RPD	% REC Limits	Reporting Limit	Units
METHOD BLANK:	**H220111-MB1**						
Mercury, Hg	ND					0.020	mg/kg
LCS:	**H220111-LCS1**						
Mercury, Hg	**0.94**	1.00	94%		80 - 120		mg/kg
LCSD:	**H220111-LCSD1**						
Mercury, Hg	**0.95**	1.00	95%	**1.1%**	80 - 120		mg/kg
CCV:	**H220111-CCV1**						
Mercury, Hg	**5.01**	5.00	100%		90-110		µg/L

ND= Not Detected
RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%

LCS = Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate
CCV = Continuing Calibration Verification
RPD = Relative Percent Difference

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:** **Date Received:**	1/10/2022 1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/12/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8082 by 3550C – Polychlorinated Biphenyls (PCBs) by GC/ECD

Sample ID:	**SVP16-30**	**SVP16-35**	**SVP16-40**	**SVP16-45**	**SVP16-50**		
Jones ID:	**ST-18967-01**	**ST-18967-02**	**ST-18967-03**	**ST-18967-04**	**ST-18967-05**	**Reporting Limit**	**Units**
Analytes:							
Aroclor 1016	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1221	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1232	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1242	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1248	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1254	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1260	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1262	ND	ND	ND	ND	ND	50	µg/kg
Aroclor 1268	ND	ND	ND	ND	ND	50	µg/kg
Dilution Factor:	1	1	1	1	1		
Surrogate Recoveries:						**QC Limits**	
TCMX	96%	96%	96%	98%	100%	30 - 120	
Decachlorobiphenyl	104%	105%	106%	106%	109%	30 - 120	
Batch:	ECD4_011222_01	ECD4_011222_01	ECD4_011222_01	ECD4_011222_01	ECD4_011222_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL LABORATORY RESULTS

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:**	1/10/2022
		Date Received:	1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/12/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

EPA 8082 by 3550C – Polychlorinated Biphenyls (PCBs) by GC/ECD

Sample ID:	**METHOD BLANK #1**		
Jones ID:	**MB1-011222ECD4**	**Reporting Limit**	**Units**
Analytes:			
Aroclor 1016	ND	50	µg/kg
Aroclor 1221	ND	50	µg/kg
Aroclor 1232	ND	50	µg/kg
Aroclor 1242	ND	50	µg/kg
Aroclor 1248	ND	50	µg/kg
Aroclor 1254	ND	50	µg/kg
Aroclor 1260	ND	50	µg/kg
Aroclor 1262	ND	50	µg/kg
Aroclor 1268	ND	50	µg/kg
Dilution Factor:	1		
Surrogate Recoveries:		**QC Limits**	
TCMX	96%	30 - 120	
Decachlorobiphenyl	102%	30 - 120	
Batch:	ECD4_011222_01		

ND = Value less than reporting limit

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JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

Client:	Partner Engineering and Science, Inc.	**Report date:**	1/12/2022
Client Address:	2154 Torrance Blvd., Suite 200 Torrance, CA	**Jones Ref. No.:** **Client Ref. No.:**	ST-18967 SM21-345544
Attn:	Suzi Rosen	**Date Sampled:**	1/10/2022
		Date Received:	1/11/2022
Project:	City View Manchester	**Date Analyzed:**	1/12/2022
Project Address:	6136 W. Manchester Ave. & 8651 La Tijera Blvd. Los Angeles, CA 90045	**Physical State:**	Soil

BATCH: **ECD4_ 011222_01** **Prepared:** 1/11/2022 **Analyzed:** 1/12/2022

	Result	Spike Level	% Recovery	% RPD	% Recovery Limits	Units
LCS:	**LCS1-011222ECD4**		**SAMPLE SPIKED:**	**CLEAN SOIL**		
Analytes:						
Aroclor 1016	**465**	500	93%		50 - 120	ppb
Aroclor 1260	**457**	500	91%		50 - 120	ppb
Surrogate Recoveries:						
TCMX			96%		30 - 120	
Decachlorobiphenyl			104%		30 - 120	
LCSD:	**LCSD1-011222ECD4**		**SAMPLE SPIKED:**	**CLEAN SOIL**		
Aroclor 1016	**487**	500	97%	4.6%	50 - 120	ppb
Aroclor 1260	**458**	500	92%	0.2%	50 - 120	ppb
Surrogate Recovery:						
TCMX			94%		30 - 120	
Decachlorobiphenyl			103%		30 - 120	
CCV:	**CCV1-011222ECD4**					
Analytes:						
Aroclor 1016	**852**	1000	85%		80-120	ppb
Aroclor 1260	**966**	1000	97%		80-120	ppb
Surrogate Recoveries:						
TCMX			97%		80-120	
Decachlorobiphenyl			107%		80-120	

LCS= Laboratory Control Sample
LCSD= Laboratory Control Sample Duplicate
CCV= Continuing Calibration Verification
RPD = Relative Percent Difference

Chain-of-Custody Record

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Turn Around Requested:
- ☐ Immediate Attention - 200%
- ☑ Rush 24 Hours - 100%
- ☐ Rush 48 Hours - 50%
- ☐ Rush 72 Hours - 25%
- ☐ Rush 96 Hours - 10%
- ☐ Normal - No Surcharge

LAB USE ONLY
Jones Project # ST-18967
Page 1 of 1

Client: Partner ESI
Date: 1-11-22
Project Name: City View Manchester
Client Project #: SM21-345544.
Project Address: 6136 W. Manchester Ave. and 8651 La Tijera Blvd Los Angeles, CA 90045
Email: srosen@partneresi.com
Phone: 517-212-9089
Report To: Suzi Rosen
Sampler: Aren Abrahamian

Sample Container / Preservative Abbreviations
AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD ____
EDF* - 10% Surcharge____
*Global ID _____

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	Analysis Requested: VOCs via 8260B	TPH-cc via 8015	PCBs via 8082	SVOCs via 8270C	Title 22 Metals 6010B/7471A	Number of Containers	Notes & Special Instructions
SVP16-30	~~1-10-22~~ AA ~~1-11-22~~	1500	ST-18967-01	NA	AS	S	✓	✓	✓	✓	✓	1	Samples collected on 1-10-22 AA
SVP16-35		1515	ST-18967-02	NA		S	✓	✓	✓	✓	✓	1	
SVP16-40		1520	ST-18967-03	NA		S	✓	✓	✓	✓	✓	1	
SVP16-45		1700	ST-18967-04	NA		S	✓	✓	✓	✓	✓	1	
SVP16-50		1710	ST-18967-05	NA		S	✓	✓	✓	✓	✓	1	

Relinquished By (Signature)	Printed Name: Aren Abrahamian		Received By (Signature)	Printed Name	5 Total Number of Containers
Company: Partner ESI	Date: 1-11-22	Time: 0834	Company	Date	Time
Relinquished By (Signature)	Printed Name		Received By Laboratory (Signature)	Printed Name: Daniel Choi	
Company	Date:	Time	Company: JEL	Date: 01/11/22	Time: 0834

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.

JONES ENVIRONMENTAL, INC.

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SAMPLE RECEIPT FORM

Jones ID: SF18967

CLIENT: Partner
PROJECT: SM21-345544

DATE/TIME(LAB RECEIVED): 01/11/22
LAB RECEIVED BY: DC

Delivered by: ☑ Client ☐ Jones Courier ☐ UPS / FedEx / USPS ☐ Other _____

TEMPERATURE: Thermometer ID: T-1 (Corrected Temp.) Calibration Due: 08/03/2022

Temperature Cooler #1 4.5 °C +/- the CF (-0.5°C) 4.0 °C Blank Sample (Sample)

Temperature Cooler #2 _____ °C +/- the CF (-0.5°C) ____ °C Blank Sample

Temp Criteria: 0 ≤ 6°C (NO frozen containers) Criteria met? ☑ Yes ☐ No

If criteria is not met:

Sample(s) received on ice? ☒ Yes ☐ No*

Sample(s) received chilled on same day of sampling? ☐ Yes ☐ No*

Checked by: DC

SAMPLE CONDITION:	YES	NO*	N/A
Chain of Custody (COC) received filled out completely	☑	☐*	☐
Total number of containers received match COC	☑	☐*	☐
Sample container label(s) consistent with COC	☑	☐*	☐
Sample container(s) intact and in good condition	☑	☐*	☐
Proper containers and sufficient volume for analyses requested on COC	☑	☐*	☐
Proper preservative indicated on COC/containers for analyses requested	☐	☐*	☑
Volatile analysis container(s) free of headspace (EPA 8260 water)	☐	☐*	☑
Custody Seals Intact on Cooler/Sample	☐	☐*	☑

CONTAINER TYPE:

Solid:
VOAs: ____
Glass Jar: ____
Sleeve: 5
Other: ____

Aqueous:
Amber Bottle: ____
VOAs: ____
Poly Bottle: ____

Air / Soil Gas:
Tedlar Bag: ____
6 hr
72 hr
5 Day
Summa:
(1L) ____ (6L) ____

MILEAGE:

Round Trip Mileage: _____ Travel Time: _____ On Site Time: _____

Complete Non-Conformance if checked

Checked by: DC

09.21.2021 - Version 5.1

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

20 January 2022

Colby Wakeman
Jones Environmental
11007 Forest Place
Santa Fe Springs, CA 90670

RE: Partner ESI - City View Manchester

Enclosed are the results of analyses for samples received by the laboratory on 01/11/22 16:49. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Taili Iinuma For Joann Marroquin
Director of Operations

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SVP16-30	T220047-01	Soil	01/10/22 15:00	01/11/22 16:49
SVP16-35	T220047-02	Soil	01/10/22 15:15	01/11/22 16:49
SVP16-40	T220047-03	Soil	01/10/22 15:20	01/11/22 16:49
SVP16-45	T220047-04	Soil	01/10/22 17:00	01/11/22 16:49
SVP16-50	T220047-05	Soil	01/10/22 17:10	01/11/22 16:49

Revised COC received on 01/20/22. Sample collection dates were updated from 1/ 11/22 to 1/10/22.

SunStar Laboratories, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Taili Iinuma For Joann Marroquin, Director of Operations

SunStar Laboratories, Inc.
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Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

DETECTIONS SUMMARY

Sample ID: SVP16-30 **Laboratory ID:** T220047-01

No Results Detected

Sample ID: SVP16-35 **Laboratory ID:** T220047-02

No Results Detected

Sample ID: SVP16-40 **Laboratory ID:** T220047-03

No Results Detected

Sample ID: SVP16-45 **Laboratory ID:** T220047-04

No Results Detected

Sample ID: SVP16-50 **Laboratory ID:** T220047-05

No Results Detected

SunStar Laboratories, Inc.



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Taili Iinuma For Joann Marroquin, Director of Operations

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-30

T220047-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Phenol	ND	1.0	"	"	"	"	"	"	
Aniline	ND	0.30	"	"	"	"	"	"	
2-Chlorophenol	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.30	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.30	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1.0	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
Acenaphthene	ND	0.30	"	"	"	"	"	"	
4-Nitrophenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.30	"	"	"	"	"	"	
Pentachlorophenol	ND	1.0	"	"	"	"	"	"	
Pyrene	ND	0.30	"	"	"	"	"	"	
Acenaphthylene	ND	0.30	"	"	"	"	"	"	
Anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.30	"	"	"	"	"	"	
Benzyl alcohol	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.30	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.30	"	"	"	"	"	"	
4-Chloroaniline	ND	0.30	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.30	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-30

T220047-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Dibenz (a,h) anthracene	ND	0.30	"	"	"	"	"	"	
Dibenzofuran	ND	0.30	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.30	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.0	"	"	"	"	"	"	
Diethyl phthalate	ND	0.30	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.30	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1.0	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.0	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.30	"	"	"	"	"	"	
Fluoranthene	ND	0.30	"	"	"	"	"	"	
Fluorene	ND	0.30	"	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.30	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.0	"	"	"	"	"	"	
Hexachloroethane	ND	0.30	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.30	"	"	"	"	"	"	
Isophorone	ND	0.30	"	"	"	"	"	"	
2-Methylphenol	ND	1.0	"	"	"	"	"	"	
4-Methylphenol	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	0.30	"	"	"	"	"	"	
2-Nitroaniline	ND	0.30	"	"	"	"	"	"	
3-Nitroaniline	ND	0.30	"	"	"	"	"	"	
4-Nitroaniline	ND	0.30	"	"	"	"	"	"	
Nitrobenzene	ND	1.0	"	"	"	"	"	"	
2-Nitrophenol	ND	1.0	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.30	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-30

T220047-01 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	0.30	"	"	"	"	"	"	
Phenanthrene	ND	0.30	"	"	"	"	"	"	
Azobenzene	ND	0.30	"	"	"	"	"	"	
Pyridine	ND	0.30	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*96.6 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*102 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*95.3 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*101 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*107 %*	*18.1-105*		"	"	"	"	*S-GC*
Surrogate: Terphenyl-dl4		*107 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-35

T220047-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Phenol	ND	1.0	"	"	"	"	"	"	
Aniline	ND	0.30	"	"	"	"	"	"	
2-Chlorophenol	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.30	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.30	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1.0	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
Acenaphthene	ND	0.30	"	"	"	"	"	"	
4-Nitrophenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.30	"	"	"	"	"	"	
Pentachlorophenol	ND	1.0	"	"	"	"	"	"	
Pyrene	ND	0.30	"	"	"	"	"	"	
Acenaphthylene	ND	0.30	"	"	"	"	"	"	
Anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.30	"	"	"	"	"	"	
Benzyl alcohol	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.30	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.30	"	"	"	"	"	"	
4-Chloroaniline	ND	0.30	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.30	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-35

T220047-02 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Dibenz (a,h) anthracene	ND	0.30	"	"	"	"	"	"	
Dibenzofuran	ND	0.30	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.30	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.0	"	"	"	"	"	"	
Diethyl phthalate	ND	0.30	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.30	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1.0	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.0	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.30	"	"	"	"	"	"	
Fluoranthene	ND	0.30	"	"	"	"	"	"	
Fluorene	ND	0.30	"	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.30	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.0	"	"	"	"	"	"	
Hexachloroethane	ND	0.30	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.30	"	"	"	"	"	"	
Isophorone	ND	0.30	"	"	"	"	"	"	
2-Methylphenol	ND	1.0	"	"	"	"	"	"	
4-Methylphenol	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	0.30	"	"	"	"	"	"	
2-Nitroaniline	ND	0.30	"	"	"	"	"	"	
3-Nitroaniline	ND	0.30	"	"	"	"	"	"	
4-Nitroaniline	ND	0.30	"	"	"	"	"	"	
Nitrobenzene	ND	1.0	"	"	"	"	"	"	
2-Nitrophenol	ND	1.0	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.30	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-35

T220047-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Semivolatile Organic Compounds by EPA Method 8270C									
2,3,5,6-Tetrachlorophenol	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	0.30	"	"	"	"	"	"	
Phenanthrene	ND	0.30	"	"	"	"	"	"	
Azobenzene	ND	0.30	"	"	"	"	"	"	
Pyridine	ND	0.30	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*92.2 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*101 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*95.0 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*97.6 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*104 %*	*18.1-105*		"	"	"	"	
Surrogate: Terphenyl-dl4		*103 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-40

T220047-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Aniline	ND	0.30	"	"	"	"	"	"	
Phenol	ND	1.0	"	"	"	"	"	"	
2-Chlorophenol	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.30	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.30	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1.0	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
Acenaphthene	ND	0.30	"	"	"	"	"	"	
4-Nitrophenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.30	"	"	"	"	"	"	
Pentachlorophenol	ND	1.0	"	"	"	"	"	"	
Pyrene	ND	0.30	"	"	"	"	"	"	
Acenaphthylene	ND	0.30	"	"	"	"	"	"	
Anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.30	"	"	"	"	"	"	
Benzyl alcohol	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.30	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.30	"	"	"	"	"	"	
4-Chloroaniline	ND	0.30	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.30	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-40

T220047-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Dibenz (a,h) anthracene	ND	0.30	"	"	"	"	"	"	
Dibenzofuran	ND	0.30	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.30	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.0	"	"	"	"	"	"	
Diethyl phthalate	ND	0.30	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.30	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1.0	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.0	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.30	"	"	"	"	"	"	
Fluoranthene	ND	0.30	"	"	"	"	"	"	
Fluorene	ND	0.30	"	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.30	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.0	"	"	"	"	"	"	
Hexachloroethane	ND	0.30	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.30	"	"	"	"	"	"	
Isophorone	ND	0.30	"	"	"	"	"	"	
2-Methylphenol	ND	1.0	"	"	"	"	"	"	
4-Methylphenol	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	0.30	"	"	"	"	"	"	
2-Nitroaniline	ND	0.30	"	"	"	"	"	"	
3-Nitroaniline	ND	0.30	"	"	"	"	"	"	
4-Nitroaniline	ND	0.30	"	"	"	"	"	"	
Nitrobenzene	ND	1.0	"	"	"	"	"	"	
2-Nitrophenol	ND	1.0	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.30	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.30	"	"	"	"	"	"	

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11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-40

T220047-03 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	0.30	"	"	"	"	"	"	
Phenanthrene	ND	0.30	"	"	"	"	"	"	
Azobenzene	ND	0.30	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
Pyridine	ND	0.30	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*92.0 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*97.6 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*93.1 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*98.6 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*108 %*	*18.1-105*		"	"	"	"	*S-GC*
Surrogate: Terphenyl-dl4		*106 %*	*29.1-130*		"	"	"	"	

SunStar Laboratories, Inc.

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-45

T220047-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Phenol	ND	1.0	"	"	"	"	"	"	
Aniline	ND	0.30	"	"	"	"	"	"	
2-Chlorophenol	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.30	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.30	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1.0	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
Acenaphthene	ND	0.30	"	"	"	"	"	"	
4-Nitrophenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.30	"	"	"	"	"	"	
Pentachlorophenol	ND	1.0	"	"	"	"	"	"	
Pyrene	ND	0.30	"	"	"	"	"	"	
Acenaphthylene	ND	0.30	"	"	"	"	"	"	
Anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.30	"	"	"	"	"	"	
Benzyl alcohol	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.30	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.30	"	"	"	"	"	"	
4-Chloroaniline	ND	0.30	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.30	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-45

T220047-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Dibenz (a,h) anthracene	ND	0.30	"	"	"	"	"	"	
Dibenzofuran	ND	0.30	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.30	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.0	"	"	"	"	"	"	
Diethyl phthalate	ND	0.30	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.30	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1.0	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.0	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.30	"	"	"	"	"	"	
Fluoranthene	ND	0.30	"	"	"	"	"	"	
Fluorene	ND	0.30	"	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.30	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.0	"	"	"	"	"	"	
Hexachloroethane	ND	0.30	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.30	"	"	"	"	"	"	
Isophorone	ND	0.30	"	"	"	"	"	"	
2-Methylphenol	ND	1.0	"	"	"	"	"	"	
4-Methylphenol	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	0.30	"	"	"	"	"	"	
2-Nitroaniline	ND	0.30	"	"	"	"	"	"	
3-Nitroaniline	ND	0.30	"	"	"	"	"	"	
4-Nitroaniline	ND	0.30	"	"	"	"	"	"	
Nitrobenzene	ND	1.0	"	"	"	"	"	"	
2-Nitrophenol	ND	1.0	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.30	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-45

T220047-04 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,3,5,6-Tetrachlorophenol	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	0.30	"	"	"	"	"	"	
Phenanthrene	ND	0.30	"	"	"	"	"	"	
Azobenzene	ND	0.30	"	"	"	"	"	"	
Pyridine	ND	0.30	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*90.8 %*	*15-121*		"	"	"	"	
Surrogate: Phenol-d6		*97.9 %*	*24-113*		"	"	"	"	
Surrogate: Nitrobenzene-d5		*91.6 %*	*21.3-119*		"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*98.5 %*	*32.4-102*		"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*108 %*	*18.1-105*		"	"	"	"	*S-GC*
Surrogate: Terphenyl-dl4		*105 %*	*29.1-130*		"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-50

T220047-05 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Phenol	ND	1.0	"	"	"	"	"	"	
Aniline	ND	0.30	"	"	"	"	"	"	
2-Chlorophenol	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	0.30	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.30	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	1.0	"	"	"	"	"	"	
2-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
1-Methylnaphthalene	ND	0.30	"	"	"	"	"	"	
Acenaphthene	ND	0.30	"	"	"	"	"	"	
4-Nitrophenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	0.30	"	"	"	"	"	"	
Pentachlorophenol	ND	1.0	"	"	"	"	"	"	
Pyrene	ND	0.30	"	"	"	"	"	"	
Acenaphthylene	ND	0.30	"	"	"	"	"	"	
Anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.30	"	"	"	"	"	"	
Benzyl alcohol	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	0.30	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	0.30	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	0.30	"	"	"	"	"	"	
4-Chloroaniline	ND	0.30	"	"	"	"	"	"	
2-Chloronaphthalene	ND	0.30	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-50

T220047-05 (Soil)

SunStar Laboratories, Inc.

Semivolatile Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chrysene	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
Dibenz (a,h) anthracene	ND	0.30	"	"	"	"	"	"	
Dibenzofuran	ND	0.30	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	0.30	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.30	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	1.0	"	"	"	"	"	"	
Diethyl phthalate	ND	0.30	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	1.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	0.30	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	1.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	1.0	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	1.0	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	0.30	"	"	"	"	"	"	
Fluoranthene	ND	0.30	"	"	"	"	"	"	
Fluorene	ND	0.30	"	"	"	"	"	"	
Hexachlorobenzene	ND	1.5	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.30	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	1.0	"	"	"	"	"	"	
Hexachloroethane	ND	0.30	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.30	"	"	"	"	"	"	
Isophorone	ND	0.30	"	"	"	"	"	"	
2-Methylphenol	ND	1.0	"	"	"	"	"	"	
4-Methylphenol	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	0.30	"	"	"	"	"	"	
2-Nitroaniline	ND	0.30	"	"	"	"	"	"	
3-Nitroaniline	ND	0.30	"	"	"	"	"	"	
4-Nitroaniline	ND	0.30	"	"	"	"	"	"	
Nitrobenzene	ND	1.0	"	"	"	"	"	"	
2-Nitrophenol	ND	1.0	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	0.30	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	0.30	"	"	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

SVP16-50

T220047-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Semivolatile Organic Compounds by EPA Method 8270C									
2,3,5,6-Tetrachlorophenol	ND	0.30	mg/kg	1	2011221	01/12/22	01/12/22	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	0.30	"	"	"	"	"	"	
Phenanthrene	ND	0.30	"	"	"	"	"	"	
Azobenzene	ND	0.30	"	"	"	"	"	"	
Pyridine	ND	0.30	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	1.0	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol		*92.9 %*		*15-121*	"	"	"	"	
Surrogate: Phenol-d6		*99.9 %*		*24-113*	"	"	"	"	
Surrogate: Nitrobenzene-d5		*91.4 %*		*21.3-119*	"	"	"	"	
Surrogate: 2-Fluorobiphenyl		*94.2 %*		*32.4-102*	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol		*107 %*		*18.1-105*	"	"	"	"	*S-GC*
Surrogate: Terphenyl-dl4		*102 %*		*29.1-130*	"	"	"	"	

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2011221 - EPA 3550 ECD/GCMS										
Blank (2011221-BLK1)				Prepared & Analyzed: 01/12/22						
Carbazole	ND	0.30	mg/kg							
Phenol	ND	1.0	"							
Aniline	ND	0.30	"							
2-Chlorophenol	ND	1.0	"							
1,4-Dichlorobenzene	ND	0.30	"							
N-Nitrosodi-n-propylamine	ND	0.30	"							
1,2,4-Trichlorobenzene	ND	0.30	"							
4-Chloro-3-methylphenol	ND	1.0	"							
1-Methylnaphthalene	ND	0.30	"							
2-Methylnaphthalene	ND	0.30	"							
Acenaphthene	ND	0.30	"							
4-Nitrophenol	ND	1.0	"							
2,4-Dinitrotoluene	ND	0.30	"							
Pentachlorophenol	ND	1.0	"							
Pyrene	ND	0.30	"							
Acenaphthylene	ND	0.30	"							
Anthracene	ND	0.30	"							
Benzo (a) anthracene	ND	0.30	"							
Benzo (b) fluoranthene	ND	0.30	"							
Benzo (k) fluoranthene	ND	0.30	"							
Benzo (g,h,i) perylene	ND	1.0	"							
Benzo (a) pyrene	ND	0.30	"							
Benzyl alcohol	ND	0.30	"							
Bis(2-chloroethoxy)methane	ND	0.30	"							
Bis(2-chloroethyl)ether	ND	0.30	"							
Bis(2-chloroisopropyl)ether	ND	0.30	"							
Bis(2-ethylhexyl)phthalate	ND	0.30	"							
4-Bromophenyl phenyl ether	ND	0.30	"							
Butyl benzyl phthalate	ND	0.30	"							
4-Chloroaniline	ND	0.30	"							
2-Chloronaphthalene	ND	0.30	"							
4-Chlorophenyl phenyl ether	ND	0.30	"							
Chrysene	ND	0.30	"							
Dibenz (a,h) anthracene	ND	0.30	"							
Dibenzofuran	ND	0.30	"							
Di-n-butyl phthalate	ND	0.30	"							

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Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2011221 - EPA 3550 ECD/GCMS										
Blank (2011221-BLK1)				Prepared & Analyzed: 01/12/22						
1,2-Dichlorobenzene	ND	0.30	mg/kg							
1,3-Dichlorobenzene	ND	0.30	"							
2,4-Dichlorophenol	ND	1.0	"							
Diethyl phthalate	ND	0.30	"							
2,4-Dimethylphenol	ND	1.0	"							
Dimethyl phthalate	ND	0.30	"							
4,6-Dinitro-2-methylphenol	ND	1.0	"							
2,4-Dinitrophenol	ND	1.0	"							
2,6-Dinitrotoluene	ND	1.0	"							
Di-n-octyl phthalate	ND	0.30	"							
Fluoranthene	ND	0.30	"							
Fluorene	ND	0.30	"							
Hexachlorobenzene	ND	1.5	"							
Hexachlorobutadiene	ND	0.30	"							
Hexachlorocyclopentadiene	ND	1.0	"							
Hexachloroethane	ND	0.30	"							
Indeno (1,2,3-cd) pyrene	ND	0.30	"							
Isophorone	ND	0.30	"							
2-Methylphenol	ND	1.0	"							
4-Methylphenol	ND	1.0	"							
Naphthalene	ND	0.30	"							
2-Nitroaniline	ND	0.30	"							
3-Nitroaniline	ND	0.30	"							
4-Nitroaniline	ND	0.30	"							
Nitrobenzene	ND	1.0	"							
2-Nitrophenol	ND	1.0	"							
N-Nitrosodimethylamine	ND	0.30	"							
N-Nitrosodiphenylamine	ND	0.30	"							
2,3,5,6-Tetrachlorophenol	ND	0.30	"							
2,3,4,6-Tetrachlorophenol	ND	0.30	"							
Phenanthrene	ND	0.30	"							
Azobenzene	ND	0.30	"							
2,4,5-Trichlorophenol	ND	1.0	"							
Pyridine	ND	0.30	"							
2,4,6-Trichlorophenol	ND	1.0	"							

SunStar Laboratories, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Taili Iinuma For Joann Marroquin, Director of Operations

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2011221 - EPA 3550 ECD/GCMS										
Blank (2011221-BLK1)				Prepared & Analyzed: 01/12/22						
Surrogate: 2-Fluorophenol	*2.52*		*mg/kg*	*3.33*		*75.7*	*15-121*			
Surrogate: Phenol-d6	*2.72*		*"*	*3.33*		*81.7*	*24-113*			
Surrogate: Nitrobenzene-d5	*2.57*		*"*	*3.33*		*77.0*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*2.72*		*"*	*3.33*		*81.6*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*2.91*		*"*	*3.33*		*87.2*	*18.1-105*			
Surrogate: Terphenyl-dl4	*3.12*		*"*	*3.33*		*93.7*	*29.1-130*			
LCS (2011221-BS1)				Prepared & Analyzed: 01/12/22						
Phenol	2.55	1.0	mg/kg	3.33		76.6	34-114			
2-Chlorophenol	2.52	1.0	"	3.33		75.6	34-114			
1,4-Dichlorobenzene	2.46	0.30	"	3.33		73.9	34-114			
N-Nitrosodi-n-propylamine	2.68	0.30	"	3.33		80.3	30-110			
1,2,4-Trichlorobenzene	2.65	0.30	"	3.33		79.6	39-119			
4-Chloro-3-methylphenol	2.86	1.0	"	3.33		85.7	50-130			
Acenaphthene	2.48	0.30	"	3.33		74.3	34-114			
Pentachlorophenol	3.54	1.0	"	3.33		106	50-130			
Pyrene	1.87	0.30	"	3.33		56.0	33.7-123			
Surrogate: 2-Fluorophenol	*2.94*		*"*	*3.33*		*88.2*	*15-121*			
Surrogate: Phenol-d6	*3.14*		*"*	*3.33*		*94.1*	*24-113*			
Surrogate: Nitrobenzene-d5	*3.04*		*"*	*3.33*		*91.2*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*3.29*		*"*	*3.33*		*98.6*	*32.4-102*			
Surrogate: 2,4,6-Tribromophenol	*3.54*		*"*	*3.33*		*106*	*18.1-105*			*S-GC*
Surrogate: Terphenyl-dl4	*3.56*		*"*	*3.33*		*107*	*29.1-130*			
LCS Dup (2011221-BSD1)				Prepared & Analyzed: 01/12/22						
Phenol	2.73	1.0	mg/kg	3.33		82.0	34-114	6.83	42	
2-Chlorophenol	2.69	1.0	"	3.33		80.7	34-114	6.48	40	
1,4-Dichlorobenzene	2.69	0.30	"	3.33		80.8	34-114	8.87	28	
N-Nitrosodi-n-propylamine	2.80	0.30	"	3.33		84.0	30-110	4.51	38	
1,2,4-Trichlorobenzene	2.79	0.30	"	3.33		83.8	39-119	5.12	28	
4-Chloro-3-methylphenol	2.98	1.0	"	3.33		89.5	50-130	4.33	42	
Acenaphthene	2.57	0.30	"	3.33		77.1	34-114	3.73	31	
Pentachlorophenol	3.54	1.0	"	3.33		106	50-130	0.132	50	
Pyrene	1.95	0.30	"	3.33		58.5	33.7-123	4.26	31	
Surrogate: 2-Fluorophenol	*3.15*		*"*	*3.33*		*94.6*	*15-121*			
Surrogate: Phenol-d6	*3.34*		*"*	*3.33*		*100*	*24-113*			

SunStar Laboratories, Inc.



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Taili Iinuma For Joann Marroquin, Director of Operations

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project: Partner ESI - City View Manchester	
11007 Forest Place	Project Number: ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager: Colby Wakeman	01/20/22 16:04

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2011221 - EPA 3550 ECD/GCMS										
LCS Dup (2011221-BSD1)			Prepared & Analyzed: 01/12/22							
Surrogate: Nitrobenzene-d5	*3.21*		*mg/kg*	*3.33*		*96.3*	*21.3-119*			
Surrogate: 2-Fluorobiphenyl	*3.46*		*"*	*3.33*		*104*	*32.4-102*			*S-GC*
Surrogate: 2,4,6-Tribromophenol	*3.65*		*"*	*3.33*		*109*	*18.1-105*			*S-GC*
Surrogate: Terphenyl-dl4	*3.68*		*"*	*3.33*		*110*	*29.1-130*			

SunStar Laboratories, Inc.

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Taili Iinuma For Joann Marroquin, Director of Operations

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Jones Environmental	Project:	Partner ESI - City View Manchester	
11007 Forest Place	Project Number:	ST-18967	**Reported:**
Santa Fe Springs CA, 90670	Project Manager:	Colby Wakeman	01/20/22 16:04

Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Taili Iinuma

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Taili Iinuma For Joann Marroquin, Director of Operations

Chain-of-Custody Record

JONES ENVIRONMENTAL, INC.
11007 Forest Pl.
Santa Fe Springs, CA 90670
(714) 449-9937
Fax (714) 449-9685
www.jonesenv.com

LAB USE ONLY

Jones Project #

Page of

Sample Condition as Recieved:
Chilled ☑ yes ☐ no 1.8°C
Sealed ☐ yes ☐ no

T220047

Client: Partner Engineering & Science, Inc.
Project Name: City View Manchester
Project Address: 6136 W. Manchester Ave. & 8651 La Tijera Blvd.
Los Angeles, CA 90045
Email: reports@jonesenv.com
Phone: (747) 449-9937
Report To: Colby Wakeman
Sampler:

Date: 1/11/2022
Client Project #: SM21-345544

Turn Around Requested:
- ☐ Immediate Attention
- ☒ Rush 24 Hours
- ☐ Rush 48 Hours
- ☐ Rush 72 Hours
- ☐ Normal

Report Options

Sample Container / Preservative Abbreviations

AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Analysis Requested

Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	SVOCs via 8270C	Number of Containers	Notes & Special Instructions
SVP16-30	1/11/2022	1500			DIGI TUBE	S	X	1	ST-18967-01
SVP16-35	1/11/2022	1515			DIGI TUBE	S	X	1	ST-18967-02
SVP16-40	1/11/2022	1520			DIGI TUBE	S	X	1	ST-18967-03
SVP16-45	1/11/2022	1700			DIGI TUBE	S	X	1	ST-18967-04
SVP16-50	1/11/2022	1710			DIGI TUBE	S	X	1	ST-18967-05

Total Number of Containers

Relinquished By (Signature)	Printed Name: Emily R	Received By (Signature)	Printed Name: Travis
Company: Jones	Date: 1/11/22 Time: 1532	Company: SunStar	Date: 1/11/22 Time: 1532
Relinquished By (Signature)	Printed Name: Travis	Received By Laboratory (Signature)	Printed Name: Jeff Lee
Company: SunStar	Date: 1-11-22 Time: 16:50	Company: Sunstar Labs	Date: 1-11-22 Time: 16:50

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T220047

Client Name: Jones Project: PartnerESI - City View Manchester

Delivered by: ☐ Client ☑ SunStar Courier ☐ GLS ☐ FedEx ☐ UPS

If Courier, Received by: Travis Date/Time Courier Received: 1-11-22 15:32

Lab Received by: Jeff Date/Time Lab Received: 1-11-22 16:49

Total number of coolers received: Thermometer ID: SC-1 Calibration due :8/24/22

Temperature: Cooler #1	1.7 °C +/- the CF (+0.1 °C) =	1.8	°C corrected temperature	
Temperature: Cooler #2	°C +/- the CF (+0.1 °C) =		°C corrected temperature	
Temperature: Cooler #3	°C +/- the CF (+0.1 °C) =		°C corrected temperature	
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?		☑ **Yes** ☐ **No** ☐ **N/A**	
If NO:				
Samples received on ice?	☐ Yes		☐ **No → Complete Non-Conformance Sheet**	
If on ice, samples received same day collected?	☐ Yes → Acceptable		☐ **No → Complete Non-Conformance Sheet**	

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☑ N/A
Sample containers intact	☑ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☑ Yes	☐ No*	
Total number of containers received match COC	☑ Yes	☐ No*	
Proper containers received for analyses requested on COC	☑ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☑ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☑ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: TB 1-11-22

Comments:

(949) 297-5020 ■ www.sunstarlabs.com ■ 25712 Commercentre Drive ■ Lake Forest, CA 92630

Chain-of-Custody Record

JONES ENVIRONMENTAL, INC.
11007 Forest Pl.
Santa Fe Springs, CA 90670
(714) 449-9937
Fax (714) 449-9685
www.jonesenv.com

Turn Around Requested: (Report Options)
- ☐ Immediate Attention
- ☒ Rush 24 Hours
- ☐ Rush 48 Hours
- ☐ Rush 72 Hours
- ☐ Normal

LAB USE ONLY
Jones Project #
Page ____ of ____

Sample Condition as Recieved:
Chilled ☑ yes ☐ no 1.8°C
Sealed ☐ yes ☐ no

TZ20047

Client: **Partner Engineering & Science, Inc.**
Project Name: **City View Manchester**
Project Address: **6136 W. Manchester Ave. & 8651 La Tijera Blvd.**
Los Angeles, CA 90045
Email: reports@jonesenv.com
Phone: **(747) 449-9937**
Report To: **Colby Wakeman** Sampler:

Date: 1/11/2022
Client Project #: SM21-345544

Sample Container / Preservative Abbreviations
AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Analysis Requested

Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	SVOCs via 8270C	Number of Containers	Notes & Special Instructions
SVP16-30 (1/10/22)	~~1/11/2022~~	1500			DIGI TUBE	S	X	1	ST-18967-01
SVP16-35 (SC)	~~1/11/2022~~	1515			DIGI TUBE	S	X	1	ST-18967-02
SVP16-40	~~1/11/2022~~	1520			DIGI TUBE	S	X	1	ST-18967-03
SVP16-45	~~1/11/2022~~	1700			DIGI TUBE	S	X	1	ST-18967-04
SVP16-50	~~1/11/2022~~	1710			DIGI TUBE	S	X	1	ST-18967-05

Samples collected on 1-10-22 (SC)

Total Number of Containers

Relinquished By (Signature)	Printed Name: Emily R	Received By (Signature)	Printed Name: Travis
Company: Jones	Date: 1/11/22 Time: 1532	Company: SunStar	Date: 1/11/22 Time: 1532
Relinquished By (Signature)	Printed Name: Travis	Received By Laboratory (Signature)	Printed Name: Jeff Lee
Company: SunStar	Date: 1-11-22 Time: 16:50	Company: Sunstar Labs	Date: 1-11-22 Time: 16:50

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T220047

Client: Jones Environmental
Project: Partner ESI - City View Manchester
Project Manager: Joann Marroquin
Project Number: ST-18967

Report To:
Jones Environmental
Colby Wakeman
11007 Forest Place
Santa Fe Springs, CA 90670

Date Due: 01/13/22 17:00 (1 day TAT)
Received By: Jeff Lee
Logged In By: Jeff Lee
Date Received: 01/11/22 16:49
Date Logged In: 01/11/22 16:49

Samples Received at: **1.8°C**

Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirı	No		

Analysis	Due	TAT	Expires	Comments
T220047-01 SVP16-30 [Soil] Sampled 01/11/22 15:00 (GMT-08:00) Pacific Time (US &				
8270C	01/13/22 15:00	1	01/25/22 15:00	
T220047-02 SVP16-35 [Soil] Sampled 01/11/22 15:15 (GMT-08:00) Pacific Time (US &				
8270C	01/13/22 15:00	1	01/25/22 15:15	
T220047-03 SVP16-40 [Soil] Sampled 01/11/22 15:20 (GMT-08:00) Pacific Time (US &				
8270C	01/13/22 15:00	1	01/25/22 15:20	
T220047-04 SVP16-45 [Soil] Sampled 01/11/22 17:00 (GMT-08:00) Pacific Time (US &				
8270C	01/13/22 15:00	1	01/25/22 17:00	
T220047-05 SVP16-50 [Soil] Sampled 01/11/22 17:10 (GMT-08:00) Pacific Time (US &				
8270C	01/13/22 15:00	1	01/25/22 17:10	

Reviewed By

Date

APPENDIX C-2: SOIL GAS LABORATORY ANALYSIS REPORTS

A & R Laboratories, Inc.

1650 S. GROVE AVE., SUITE C
ONTARIO, CA 91761
909-781-6335
www.arlaboratories.com office@arlaboratories.com

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES
FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	Ken Zheng, President 12/21/2021 10:53:19
Laboratory Job No. (Certificate of Analysis No.)	2112-00165
Project Name / No.	6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles SM21-345544.2
Dates Sampled (from/to)	12/16/21 To 12/16/21
Dates Received (from/to)	12/16/21 To 12/16/21
Dates Reported (from/to)	12/21/21 To 12/21/2021
Chains of Custody Received	Yes

Comments:

Subcontracting

Organic Analyses

No analyses sub-contracted

Other Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
SS1	Tetrachloroethene	**0.030**		µg/L	0.013	SS2	Tetrachloroethene	**0.020**		µg/L	0.013
SS3	Tetrachloroethene	**0.040**		µg/L	0.013	SVP1-5	Tetrachloroethene	**0.020**		µg/L	0.013
SVP1-15	Tetrachloroethene	**0.020**		µg/L	0.013	SVP2-5	Tetrachloroethene	**0.030**		µg/L	0.013
SVP2-15	Tetrachloroethene	**0.020**		µg/L	0.013	SVP3-5	m,p-Xylenes	**0.040**		µg/L	0.026
SVP4-15	Ethylbenzene	**0.030**		µg/L	0.013	SVP4-15	Tetrachloroethene	**0.020**		µg/L	0.013
SVP4-15	m,p-Xylenes	**0.16**		µg/L	0.026	SVP4-15	o-Xylene	**0.040**		µg/L	0.013

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USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research

A & R Laboratories, Inc.

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ONTARIO, CA 91761
909-781-6335
www.arlaboratories.com office@arlaboratories.com

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 001 **SS1** Date & Time Sampled: 12/16/21 @ 9:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 001 **SS1** Date & Time Sampled: 12/16/21 @ 9:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.030**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 **SS1**					Date & Time Sampled:		12/16/21 @	9:25
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	104		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	76		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 002 **SS2**					Date & Time Sampled:		12/16/21 @	9:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ

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Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 002 **SS2** Date & Time Sampled: 12/16/21 @ 9:50
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 002 **SS2** Date & Time Sampled: 12/16/21 @ 9:50
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 **SS2**					Date & Time Sampled:		12/16/21 @	9:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	103		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	104		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	79		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 003 **SS3**					Date & Time Sampled:		12/16/21 @	10:14
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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HAO ZHANG
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SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 003 **SS3** Date & Time Sampled: 12/16/21 @ 10:14
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 **SS3**					Date & Time Sampled:		12/16/21 @ 10:14	
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.040**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	102		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	108		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	81		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 004 **SVP1-5**					Date & Time Sampled:		12/16/21 @ 10:35	
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 004 **SVP1-5** Date & Time Sampled: 12/16/21 @ 10:35
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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2112-00165

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Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 004 **SVP1-5** Date & Time Sampled: 12/16/21 @ 10:35
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 **SVP1-5**					Date & Time Sampled:		12/16/21 @	10:35
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	104		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	83		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 005 **SVP1-15**					Date & Time Sampled:		12/16/21 @	10:58
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ

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Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 005 **SVP1-15** Date & Time Sampled: 12/16/21 @ 10:58
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 005 **SVP1-15** Date & Time Sampled: 12/16/21 @ 10:58
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 **SVP1-15**					Date & Time Sampled:		12/16/21 @	10:58
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	102		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	101		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	82		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 006 **SVP2-5**					Date & Time Sampled:		12/16/21 @	11:20
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 006 **SVP2-5** Date & Time Sampled: 12/16/21 @ 11:20
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
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Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 **SVP2-5**					Date & Time Sampled:		12/16/21 @	11:20
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.030**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	117		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	108		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	86		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 007 **SVP2-15**					Date & Time Sampled:		12/16/21 @	11:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 007 **SVP2-15** Date & Time Sampled: 12/16/21 @ 11:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 007 **SVP2-15** Date & Time Sampled: 12/16/21 @ 11:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 **SVP2-15**					Date & Time Sampled:		12/16/21 @	11:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	103		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	109		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	84		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 008 **SVP3-5**					Date & Time Sampled:		12/16/21 @	12:07
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ

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2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 008 **SVP3-5** Date & Time Sampled: 12/16/21 @ 12:07
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

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SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 008 **SVP3-5** Date & Time Sampled: 12/16/21 @ 12:07
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	**0.040**		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 **SVP3-5**					Date & Time Sampled:		12/16/21 @	12:07
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	104		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	106		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	84		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 009 **SVP3-15**					Date & Time Sampled:		12/16/21 @	12:29
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 009 **SVP3-15** Date & Time Sampled: 12/16/21 @ 12:29
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 009 **SVP3-15**					Date & Time Sampled:		12/16/21 @	12:29
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	102		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	104		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	82		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 010 **SVP4-5**					Date & Time Sampled:		12/16/21 @	12:56
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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2112-00165

PARTNER ENGINEERING & SCIENCE
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1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 010 **SVP4-5** Date & Time Sampled: 12/16/21 @ 12:56
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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2112-00165

PARTNER ENGINEERING & SCIENCE
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1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 010 **SVP4-5** Date & Time Sampled: 12/16/21 @ 12:56
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 010 **SVP4-5**					Date & Time Sampled:		12/16/21 @	12:56
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	107		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	83		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 011 **SVP4-15**					Date & Time Sampled:		12/16/21 @	13:15
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 011 **SVP4-15** Date & Time Sampled: 12/16/21 @ 13:15
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 011 **SVP4-15** Date & Time Sampled: 12/16/21 @ 13:15
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	**0.030**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	**0.16**		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	**0.040**		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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2112-00165

PARTNER ENGINEERING & SCIENCE
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SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 011 **SVP4-15**					Date & Time Sampled:		12/16/21 @	13:15
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	97		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	105		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	80		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 012 **SVP5-5**					Date & Time Sampled:		12/16/21 @	13:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 012 **SVP5-5** Date & Time Sampled: 12/16/21 @ 13:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 012 **SVP5-5**					Date & Time Sampled:		12/16/21 @	13:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	111		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	109		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	86		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 013 **SVP5-15**					Date & Time Sampled:		12/16/21 @	14:02
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 013 **SVP5-15** Date & Time Sampled: 12/16/21 @ 14:02
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 013 **SVP5-15** Date & Time Sampled: 12/16/21 @ 14:02
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 013 **SVP5-15**					Date & Time Sampled:		12/16/21 @	14:02
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	102		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	106		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	80		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 014 **SVP6-5**					Date & Time Sampled:		12/16/21 @	14:25
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ

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Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 014 **SVP6-5** Date & Time Sampled: 12/16/21 @ 14:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 014 **SVP6-5** Date & Time Sampled: 12/16/21 @ 14:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 014 **SVP6-5**					Date & Time Sampled:		12/16/21 @	14:25
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	105		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	106		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	82		%REC	EPA 8260B		70-130	12/16/21	KZ
Sample: 015 **SVP6-5 DUP**					Date & Time Sampled:		12/16/21 @	14:25
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 015 **SVP6-5 DUP** Date & Time Sampled: 12/16/21 @ 14:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	12/16/21	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ

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CERTIFICATE OF ANALYSIS

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	12/21/21
Date Received	12/16/21
Invoice No.	93676
Cust #	P136
Permit Number	
Customer P.O.	SM21-345544.2

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample: 015 **SVP6-5 DUP** Date & Time Sampled: 12/16/21 @ 14:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	12/16/21	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	12/16/21	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	12/16/21	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	12/16/21	KZ
[VOC Surrogates]								
Dibromofluoromethane	104		%REC	EPA 8260B		70-130	12/16/21	KZ
Toluene-D8	105		%REC	EPA 8260B		70-130	12/16/21	KZ
Bromofluorobenzene	84		%REC	EPA 8260B		70-130	12/16/21	KZ

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Respectfully Submitted: Ken Zheng

Ken Zheng - Lab Director

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.
B1 = BOD dilution water is over specifications . The reported result may be biased high.
D = Surrogate recoveries are not calculated due to sample dilution.
E = Estimated value; Value exceeds calibration level of instrument.
H = Analyte was prepared and/or analyzed outside of the analytical method holding time
I = Matrix Interference.
J = Analyte concentration detected between RL and MDL.
Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor
RL = Reporting Limit, Adjusted by DF
MDL = Method Detection Limit, Adjusted by DF
Qual = Qualifier
Tech = Technician

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QUALITY CONTROL DATA REPORT

2112-00165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	**12/21/2021**
Date Received	**12/16/2021**
Date Sampled	**12/16/2021**
Invoice No.	**93676**
Customer #	**P136**
Customer P.O.	**SM21-345544.2**

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Method # EPA 8260B
QC Reference # 100075 **Date Analyzed:** 12/16/2021 **Technician:** KZ
Samples 001 002 003 004 005 006 007 008 009 010 011 012 013 014 015

Results

	LCS %REC	LCS %DUP	LCS %RPD	BLKSRR%REC
1,1-Dichloroethene	127 I	123 I	3.2	
Benzene	96	84	14.1	
Bromofluorobenzene				76
Chlorobenzene	87	78	10.5	
Dibromofluoromethane				108
Toluene	89	79	11.8	
Toluene-D8				102
Trichloroethene	89	76	15.0	

Control Ranges

LCS %REC	LCS %RPD	BLKSRR%REC
70 - 130	0 - 25	
70 - 130	0 - 25	
		50 - 150
70 - 130	0 - 25	
		50 - 150
70 - 130	0 - 25	
		50 - 150
70 - 130	0 - 25	

No method blank results were above reporting limit

Respectfully Submitted: Ken Zheng

Ken Zheng - President

ARL

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E-mail: office@arlaboratories.com

~~CHAIN~~ OF CUSTODY

SM21-345544.2

A & R Work Order #: 2112-165

Page 1 of 1

Client Name: Partner Eng.
E-mail: hzhang@partneresi.com
Address: 1761 E. GARRY AVE., SANTA ANA, CA 92705
Report Attention: HAO Z. | Phone # / Fax #: 202.961.4029 | Sampled By: KZ
Project No./ Name:
Project Site: 6136 W Manchester Ave. LA, CA

☐ Chilled ☒ Intact ☐ Seal

Turn Around Time Requested: ☐ Rush 8 12 24 48 Hours ☐ Normal MOBILE

Lab # (Lab use)	Client Sample ID	Sample Collection Date	Sample Collection Time	Matrix Type	Sample Preserve	No., type* & size of container	EPA8260B (VOCs & Oxygenates)	EPA8260B(BTEX & Oxygenates)	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 8082 (PCBs)	EPA 8015M (Carbon Chain C4-C40)	EPA 6010B/7000 (CAM 17 Metals)	Micro: Plate Cnt., Coliform, E-Coli	Remarks
-1	SS1	12/16/21	9:25	Air		250ml G	X									
-2	SS2		9:50													
-3	SS3		10:14													
-4	SVP 1-5		10:35													
-5	↓ -15		10:58													
-6	SVP2-5		11:20													
-7	↓ -15		11:40													
-8	SVP3-5		12:07													
-9	↓ -15		12:29													
-10	SVP4-5		12:56													
-11	↓ -15		13:15													
-12	SVP5-5		13:40													
-13	↓ -15		14:02													
-14	SVP6-5		14:25													
-15	↓ -5DUP	↓	14:25	↓		↓	↓									

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	PESI	12/16/21	14:30	[signature]	A2K	12/16/21	14:30
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Note: Samples are discarded 30 days after results are reported unless other arrangements are made.

Matrix Code: DW=Drinking Water; GW=Ground Water; WW=Waste Water; SD=Solid Waste; SL=Sludge; SS=Soil/Sediment; AR=Air; PP=Pure Product

Preservative Code: IC=Ice; HC=HCl; HN=HNO_3; SH=NaOH; ST=$Na_2S_2O_3$; HS=H_2SO_4

* Sample Container Types: T=Tedlar Air Bag; G=Glass Container; ST= Steel Tube; B= Brass Tube; P=Plastic Bottle; V=VOA Vial; E= EnCore

A & R Laboratories, Inc.

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@@@t iet s wit cwirbml wf waarl bo t iet s wit cwirbml wf

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CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	Ken Zheng Ken Z1 eng, President 20/02/0: 02 2: 5395 0L
bayoratorJ .oy NoC(f ertid-ate oc AnalJsis NoC)	02206: : 2LL
Proje-t Name / NoC	L29L WCMan-hester AveC/ 8L32 ba Tijera BlvdÇ bos Angeles SM026943344C0
Dates Sampled (crom/to)	20/2L/02 To 20/2L/02
Dates Re-eived (crom/to)	20/2L/02 To 20/2L/02
Dates Reported (crom/to)	20/02/02 To 20/02/0: 02
f hains oc f ustodJ Re-eived	Yes

f omments5

Subcontracting

Organi- AnalJses

No analJses suy6-ontra-ted

Other AnalJses

No analJses suy6-ontra-ted

Sample Condition(s)

All samples inta-t

Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
SVPL623	Tetra-hloroethene	**0.020**		µg/b	: C 29	SVPX63	Tetra-hloroethene	***0.010***	.	µg/b	: C 29
SVP863	StJrene	***0.010***	.	µg/b	: C 29	SVP863	Tetra-hloroethene	***0.010***	.	µg/b	: C 29
SVP8623	Tetra-hloroethene	***0.010***	.	µg/b	: C 29	SVP8623	Toluene	***0.010***	.	µg/b	: C 29
SVPE63	Tetra-hloroethene	***0.010***	.	µg/b	: C 29	SVP2: 623	wthJlyenzene	**0.44**		µg/b	: C 29
SVP2: 623	&sopropJlyenzene	***0.010***	.	µg/b	: C 29	SVP2: 623	StJrene	**0.020**		µg/b	: C 29
SVP2: 623	Toluene	***0.010***	.	µg/b	: C 29	SVP2: 623	m,p6@lenes	**2.2**		µg/b	: C 0L
SVP2: 623	o6@lene	**0.56**		µg/b	: C 29	SVP2263	wthJlyenzene	**0.020**		µg/b	: C 29
SVP2263	Tetra-hloroethene	***0.010***	.	µg/b	: C 29	SVP2263	m,p6@lenes	**0.080**		µg/b	: C 0L
SVP2263	o6@lene	**0.030**		µg/b	: C 29	SVP2063	wthJlyenzene	***0.010***	.	µg/b	: C 29
SVP2063	m,p6@lenes	**0.030**		µg/b	: C 0L	SVP2063	o6@lene	***0.010***	.	µg/b	: C 29
SVP2463	Tetra-hloroethene	***0.010***	.	µg/b	: C 29						

The data and inœrmation on this, and other a--ompanJing do-uments, represent onlJ the sample(s) analJzed and is rendered upon -ondition that it is not to ye reprodu-ed, x holl J or in part, œr advertising or other purposes x ithout approval œrom the layoratorJC

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CERTIFICATE OF ANALYSIS

2112-00166

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SANTA ANA, CA 92705

Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 2 **SVP6-15**								Date [Time Sampled5	20/2L/02 G	2352:
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
-V/Of s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	9500	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	9500	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ

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CERTIFICATE OF ANALYSIS

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : 2 **SVP6-15** Date [Time Sampled5 20/2L/02 G 2352:
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**
CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Diisopropl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
1e]a-hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	9500	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	9500	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Tetra-hloroethene	**0.020**		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ

The data and inœrmation on this, and other a--ompanJing do-uments, represent onlJ the sample(s) analJzed and is rendered upon -ondition that it is not to ye reprodu-ed, x holl J or in part, œr advertising or other purposes x ithout approval œrom the layoratorJC
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CERTIFICATE OF ANALYSIS

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SANTA ANA, CA 92705

Dtcb Rb2wicbp	14/41/41
Dtcb Rblbrdbp	14/16/41
Ivdwrlb Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 2 **SVP6-15** Date [Time Sampled5 20/2L/02 G 2352:										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	9500	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	9500	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	9500	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	9500	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	9500	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 9		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	9500	KZ
Toluene6D8	2: 3		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	9500	KZ
Bromoduoroyenzene	82		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	9500	KZ
Sample5 : : 0 **SVP7-5** Date [Time Sampled5 20/2L/02 G 2359 3										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	954E	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Bromoocrm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rblbrdbp	14/16/41
Ivdwrlb Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : 0 **SVP7-5** Date [Time Sampled5 20/2L/02 G 2359 3
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**
(((((Continued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	954E	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ

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SANTA ANA, CA 92705

Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : 0 **SVP7-5** Date [Time Sampled5 20/2L/02 G 2359 3
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
1e]a-hloroutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	954E	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	954E	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Tetra-hloroethene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	954E	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	954E	KZ
m,p6Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	954E	KZ

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Dt cb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 0 **SVP7-5**							Date [Time Sampled5	20/2L/02	G 2359 3	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	954E	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	954E	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	954E	KZ
Toluene6D8	2: L		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	954E	KZ
Bromoduoroyenzene	8:		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	954E	KZ
Sample5 : : 9 **SVP8-5**							Date [Time Sampled5	20/2L/02	G 2L5: 2	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	4522	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Bromoccrm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
f aryon Disulcide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	4522	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
f hloroccrm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ

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Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 9 **SVP8-5**						Date [Time Sampled5		20/2L/02	G	2L5: 2
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
(((((continued										
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Diyromo- hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,06Diyromo69f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,06Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,96Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,46Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Di- hlorodiduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,26Di- hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,06Di- hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,26Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
-is62,06Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
trans62,06Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,06Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,96Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
0,06Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,26Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
-is62,96Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
trans62,96Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
1e]a- hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	4522	KZ

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Ivdwrlb Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : 9 **SVP8-5** Date [Time Sampled5 20/2L/02 G 2L5: 2
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
46MethJl6 06Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
MethJl6t6yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	4522	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
StJrene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Tetra-hloroethene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	4522	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	4522	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	4522	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4522	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4522	KZ
<VOf SurrogatesI										
Diyromoduoromethane	229		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4522	KZ
Toluene6D8	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4522	KZ
Bromoduoroyenzene	8X		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4522	KZ

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Dt cb Rb2wicbp	14/41/41
Dt cb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 4 **SVP8-15**							Date [Time Sampled5	20/2L/02	G	2L509
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
-V/Of s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	4599	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	4599	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : 4 **SVP8-15** Date [Time Sampled5 20/2L/02 G 2L509
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**
CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Diisopropl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
1e]a-hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	4599	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	4599	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Tetra-hloroethene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Toluene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ

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Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 4 **SVP8-15**						Date [Time Sampled5		20/2L/02	G	2L509
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	4599	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	4599	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	4599	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4599	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4599	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 3		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4599	KZ
Toluene6D8	2: X		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4599	KZ
Bromoduoroyenzene	XE		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4599	KZ
Sample5 : : 3 **SVP9-5**						Date [Time Sampled5		20/2L/02	G	2L543
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	4533	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Bromoccrm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 3 **SVP9-5**								Date [Time Sampled5	20/2L/02 G	2L543
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
(((((continued										
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	4533	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 3 **SVP9-5**							Date [Time Sampled5	20/2L/02	G	2L543
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
1e]a-hloroutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	4533	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	4533	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Tetra-hloroethene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	4533	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	4533	KZ
m,p6Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	4533	KZ

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Dtcb Rb2widbp 14/41/41
Dtcb Rblbrdbp 14/16/41
Ivdwrlb Nw. 93677
Cnmcu P136
Pbif rcNnf sbi
Cnmcwf bi P.O. SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 3 **SVP9-5**							Date [Time Sampled5	20/2L/02	G	2L543
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	4533	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	4533	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 0		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4533	KZ
Toluene6D8	2: X		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4533	KZ
Bromoduoroyenzene	X8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	4533	KZ
Sample5 : : L **SVP9-15**							Date [Time Sampled5	20/2L/02	G	2E52:
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	X502	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Bromoocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
f aryon Disulcide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	X502	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
f hloroocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : L **SVP9-15** Date [Time Sampled5 20/2L/02 G 2E52:
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**
(((((Continued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Diyromo- hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,06Diyromo69f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,06Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,96Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,46Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Di- hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,26Di- hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,06Di- hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,26Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
-is62,06Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
trans62,06Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,06Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,96Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
0,06Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,26Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
-is62,96Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
trans62,96Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
wthJl6t6ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
1e]a- hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	X502	KZ

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Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : L **SVP9-15** Date [Time Sampled5 20/2L/02 G 2E52:										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
MethJl6t6yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	X502	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	X502	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	X502	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	X502	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X502	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X502	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 3		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	X502	KZ
Toluene6D8	2: X		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	X502	KZ
Bromoduoroyenzene	XE		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	X502	KZ

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CERTIFICATE OF ANALYSIS

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Dt cb Rb2wicbp	14/41/41
Dt cb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : X **SVP10-5**						Date [Time Sampled5		20/2L/02	G 2E59:	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
-V/Of s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	X549	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	X549	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ

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Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : X **SVP10-5** Date [Time Sampled5 20/2L/02 G 2E59:
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Diisopropyl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
wthJl6t6ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
1e]a-hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
06Le]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	X549	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
MethJl6t6yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	X549	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ

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Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : X **SVP10-5**						Date [Time Sampled5		20/2L/02	G	2E59:
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
(((((continued										
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	X549	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	X549	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	X549	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	X549	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	X549	KZ
<VOf SurrogatesI										
Diyromoduoromethane	220		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	X549	KZ
Toluene6D8	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	X549	KZ
Bromoduoroyenzene	89		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	X549	KZ
Sample5 : : 8 **SVP10-15**						Date [Time Sampled5		20/2L/02	G	2E533
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	85: 3	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Bromoc0rm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rblbrdbp	14/16/41
Ivdwrlb Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 8 **SVP10-15** Date [Time Sampled5 20/2L/02 G 2E533										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	85: 3	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 8 **SVP10-15** Date [Time Sampled5 20/2L/02 G 2E533										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
wthJlyenzene	**0.44**		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
1e]a-hloroutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ
&sopropJlyenzene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	85: 3	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	85: 3	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
StJrene	**0.020**		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Toluene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	85: 3	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	85: 3	KZ
m,p6Jlenes	**2.2**		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	85: 3	KZ

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Dt cb Rb2wicbp 14/41/41
Dt cb Rbl brdbp 14/16/41
Ivdwrl b Nw. 93677
Cnmcu P136
Pbif rcNnf s bi
Cnmcwf bi P.O. SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : 8 **SVP10-15**							Date [Time Sampled5	20/2L/02	G	2E533
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
o6@Jlene	**0.56**		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	85: 3	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	85: 3	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: :		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	85: 3	KZ
Toluene6D8	229		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	85: 3	KZ
Bromoduoroyenzene	8:		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	85: 3	KZ
Sample5 : : E **SVP11-5**							Date [Time Sampled5	20/2L/02	G	0: 523
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	850X	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
f aryon Disulcide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	850X	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ

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Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : : E **SVP11-5** Date [Time Sampled5 20/2L/02 G 0: 523
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Diyromo- hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,06Diyromo69f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,06Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,96Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,46Di- hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Di- hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,26Di- hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,06Di- hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,26Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
-is62,06Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
trans62,06Di- hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,06Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,96Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
0,06Di- hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,26Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
-is62,96Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
trans62,96Di- hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
wthJlyenzene	**0.020**		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
1e]a- hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	850X	KZ

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CERTIFICATE OF ANALYSIS

2112-00166

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HAO ZHANG
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SANTA ANA, CA 92705

Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : : E **SVP11-5** Date [Time Sampled5 20/2L/02 G 0: 523										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
MethJl6t6yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	850X	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Tetra-hloroethene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	850X	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	850X	KZ
m,p6@Jlenes	**0.080**		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	850X	KZ
o6@Jlene	**0.030**		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	850X	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	850X	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: L		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	850X	KZ
Toluene6D8	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	850X	KZ
Bromoduoroyenzene	89		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	850X	KZ

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Dt cb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 2: **SVP12-5**								Date [Time Sampled5 20/2L/02 G 0: 54:		
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
-V/Of s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	8532	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	8532	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : 2: **SVP12-5** Date [Time Sampled5 20/2L/02 G 0: 54:
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**
CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Diisopropl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
wthJlyenzene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
1e]a-hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	8532	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	8532	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ

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Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 2: **SVP12-5**							Date [Time Sampled5	20/2L/02	G 0: 54:	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	8532	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	8532	KZ
m,p6@Jlenes	**0.030**		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	8532	KZ
o6@Jlene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	8532	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	8532	KZ
<VOf SurrogatesI										
Diyromoduoromethane	EE		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	8532	KZ
Toluene6D8	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	8532	KZ
Bromoduoroyenzene	80		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	8532	KZ
Sample5 : 22 **SVP13-5**							Date [Time Sampled5	20/2L/02	G 025: 9	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	E529	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Bromoocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ

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909-781-6335
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FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

CERTIFICATE OF ANALYSIS

2112-00166

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Dtcb Rb2widbp 14/41/41
Dtcb Rblbrdbp 14/16/41
Ivdwrlb Nw. 93677
Cnmcu P136
Pbif rcNnf sbi
Cnmcwf bi P.O. SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : 22 **SVP13-5** Date [Time Sampled5 20/2L/02 G 025: 9
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	E529	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ

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Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 22 **SVP13-5** Date [Time Sampled5 20/2L/02 G 025: 9										
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
wthJl6t6ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
1e]a-hloroutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	E529	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ
MethJl6t6yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	E529	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	E529	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	E529	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	E529	KZ

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Ivdwrl b Nw. 93677
Cnmcu P136
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Cnmcwf bi P.O. SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 22 **SVP13-5**						Date [Time Sampled5		20/2L/02	G	025: 9
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E529	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E529	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 0		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E529	KZ
Toluene6D8	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E529	KZ
Bromoduoroyenzene	80		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E529	KZ
Sample5 : 20 **SVP14-5**						Date [Time Sampled5		20/2L/02	G	02503
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	E59L	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Bromoocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
f aryon Disulcide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	E59L	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
f hloroocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ

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Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 20 **SVP14-5**						Date [Time Sampled5		20/2L/02	G 02503	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
(((((Continued										
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,06Diyromo69f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
wthJl6t6ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
1e]a-hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	E59L	KZ

The data and inœrmation on this, and other a--ompanJing do-uments, represent onlJ the sample(s) analJzed and is rendered upon -ondition that it is not to ye reprodu-ed, x holl J or in part, œr advertising or other purposes x ithout approval œrom the layoratorJC
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CERTIFICATE OF ANALYSIS

2112-00166

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SANTA ANA, CA 92705

Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 20 **SVP14-5**							Date [Time Sampled5	20/2L/02	G 02503	
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
(((((Continued										
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
MethJl6t6yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	E59L	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Tetra-hloroethene	***0.010***	.	µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	E59L	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	E59L	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	E59L	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E59L	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E59L	KZ
<VOf SurrogatesI										
Diyromoduoromethane	222		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E59L	KZ
Toluene6D8	22:		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E59L	KZ
Bromoduoroyenzene	89		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E59L	KZ

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Dt cb Rb2wicbp	14/41/41
Dt cb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 29 **SVP15-5**								Date [Time Sampled5 20/2L/02	G	02548
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
-V/Of s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	E538	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	E538	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ

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Dtcb Rb2widbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : 29 **SVP15-5** Date [Time Sampled5 20/2L/02 G 02548
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

CCCContinued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Diisopropyl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
wthylyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
wthyl6t6But yl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
1e]a-hloroyutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
8sopropylyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
468sopropyltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Methylene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	E538	KZ
46Methyl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
Methyl6t6yutyl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	E538	KZ
n6PropylyenzeneE	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Styrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ

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Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 29 **SVP15-5**						Date [Time Sampled5		20/2L/02	G	02548
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	E538	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	E538	KZ
m,p6@Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	E538	KZ
o6@Jlene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	E538	KZ
<VOf Vapor Sampling Tra-erI										
&sopropanol (&PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	E538	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: E		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E538	KZ
Toluene6D8	2: 8		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E538	KZ
Bromoduoroyenzene	84		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	E538	KZ
Sample5 : 24 **SVP15-5 DUP**						Date [Time Sampled5		20/2L/02	G	02548
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
<VOf s yJ Hf MSI										
A-etone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ
t6AmJl MethJl wther (TAMw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Benzene	%a C : 92		µg/b	wPA 80L: B	: C2	: C : 92	: C 29	20/2L/02	2: 500	KZ
Bromoyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Bromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Bromodi-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Bromocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Bromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
t6Butanol (TBA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ

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CERTIFICATE OF ANALYSIS

2112-00166

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SANTA ANA, CA 92705

Dtcb Rb2widbp	14/41/41
Dtcb Rblbrdbp	14/16/41
Ivdwrlb Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Sample5 : 24 **SVP15-5 DUP** Date [Time Sampled5 20/2L/02 G 02548
Sample Matri]5 **Air**
Purge Volume Sampled5 **3**

(((((Continued

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
06Butanone (MwK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ
n6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
se-6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
tert6ButJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
f aryon Disulide	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ
f aryon Tetra-hloride	%a C : 99		µg/b	wPA 80L: B	: C2	: C : 99	: C : L3	20/2L/02	2: 500	KZ
f hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
f hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
f hlorocorm	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
f hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
06f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
46f hlorotoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Diyromo-hloromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,06Diyromoethane (wDB)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,06Diyromo696f hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Diyromomethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,06Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,96Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,46Di-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Di-hlorodiuoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,26Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,06Di-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,26Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
-is62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
trans62,06Di-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,96Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
0,06Di-hloropropane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,26Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
-is62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ

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Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rcNnf sbi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 24 **SVP15-5 DUP**							Date [Time Sampled5		20/2L/02 G	02548
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
trans62,96Di-hloropropene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
DiisopropJl wther (DiPw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
wthJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
wthJl66ButJl wther (wtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
1e]a-hloroutadiene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
061e]anone	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ
&sopropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
468sopropJltoluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
MethJlene f hloride	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 2	20/2L/02	2: 500	KZ
46MethJl606Pentanone (M&BK)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ
MethJl66yutJl wther (MtBw)	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Naphthalene	%a C : 40		µg/b	wPA 80L: B	: C2	: C : 40	: C : L3	20/2L/02	2: 500	KZ
n6PropJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
StJrene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,2,2,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,2,0,06Tetra-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Tetra-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Toluene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,0,96Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,0,46Tri-hloroyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,2,26Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,2,06Tri-hloroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Tri-hloroethene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,0,96Tri-hloropropane	%a C : 0L		µg/b	wPA 80L: B	: C2	: C : 0L	: C 29	20/2L/02	2: 500	KZ
Tri-hloroduoromethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
Tri-hlorotriduoroethane	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,0,46TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
2,9,36TrimethJlyenzene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
VinJl f hloride	%a C : 2:		µg/b	wPA 80L: B	: C2	: C : 2:	: C : L3	20/2L/02	2: 500	KZ
m,p6Jlenes	%a C 29:		µg/b	wPA 80L: B	: C2	: C 29:	: C 0L	20/2L/02	2: 500	KZ

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Dtcb Rb2wicbp	14/41/41
Dtcb Rbl brdbp	14/16/41
Ivdwrl b Nw.	93677
Cnmcu	P136
Pbif rc Nnf s bi	
Cnmcwf bi P.O.	SM41-3#55##.4

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	MDL	RL	Date	Time	Tech
Sample5 : 24 **SVP15-5 DUP**								Date [Time Sampled5 20/2L/02	G	02548
Sample Matri]5 **Air**										
Purge Volume Sampled5 **3**										
CCCContinued										
o6@lene	%a C : L3		µg/b	wPA 80L: B	: C2	: C : L3	: C 29	20/2L/02	2: 500	KZ
<VOf Vapor Sampling Tra-erI										
8sopropanol (8PA)	%a C L3:		µg/b	wPA 80L: B	: C2	: C L3:	: C29	20/2L/02	2: 500	KZ
<VOf SurrogatesI										
Diyromoduoromethane	2: 3		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	2: 500	KZ
Toluene6D8	2: X		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	2: 500	KZ
Bromoduoroyenzene	82		7 Rwf	wPA 80L: B			X: 629:	20/2L/02	2: 500	KZ

Respectfully Submitted: Ken Zheng

Kbv Zhbvg - Pibmmpbvc

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.
B1 = BOD dilution water is over specifications . The reported result may be biased high.
D = Surrogate recoveries are not calculated due to sample dilution.
E = Estimated value; Value exceeds calibration level of instrument.
H = Analyte was prepared and/or analyzed outside of the analytical method holding time
I = Matrix Interference.
J = Analyte concentration detected between RL and MDL.
Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor
RL = Reporting Limit, Adjusted by DF
MDL = Method Detection Limit, Adjusted by DF
Qual = Qualifier
Tech = Technician

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QUALITY CONTROL DATA REPORT

2112-00166

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	**12/21/2021**
Date Received	**12/16/2021**
Date Sampled	**12/16/2021**
Invoice No.	**93677**
Customer #	**P136**
Customer P.O.	**SM21-345544.2**

Project: 6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles

Method # **EPA 8260B**
QC Reference # 100076 **Date Analyzed:** 12/16/2021 **Technician:** KZ
Samples 001 002 005 003 004 006 007 008 009 010 011 012 015 013

Results

	LCS %REC	LCS %DUP	LCS %RPD	BLKSRR%REC
1,1-Dichloroethene	127 I	125 I	5.2	
Benzene	96	83	13.1	
Bromofluorobenzene				76
Chlorobenzene	87	78	10.4	
Dibromofluoromethane				108
Toluene	89	79	11.8	
Toluene-D8				102
Trichloroethene	89	76	14.0	

Control Ranges

LCS %REC	LCS %RPD	BLKSRR%REC
70 - 150	0 - 24	
70 - 150	0 - 24	
		40 - 140
70 - 150	0 - 24	
		40 - 140
70 - 150	0 - 24	
		40 - 140
70 - 150	0 - 24	

No method blank results were above reporting limit

Respectfully Submitted: Ken Zheng

Ken Zheng - President

ARL

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Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344
E-mail: office@arlaboratories.com

CHAIN OF CUSTODY

SM21-345544.2

A & R Work Order #: 2112-166

Page 1 of 1

Client Name: Partner Eng
E-mail: HZHANG@PARTNERESI.COM
Address: 1761 E. GARRY AVE., SANTA ANA, CA 92705
Report Attention: HAO Z. | Phone #: 202.961.4029 | Fax: #
Sampled By: KZ
Project No./ Name:
Project Site: 6136 W. Manchester Ave. LA. CA

☐ Chilled ☒ Intact ☐ Seal

Turn Around Time Requested: ☐ Rush 8 12 24 48 Hours ☐ Normal MOBILE

Lab # (Lab use)	Client Sample ID	Sample Collection Date	Sample Collection Time	Matrix Type	Sample Preserve	No., type* & size of container	EPA8260B (VOCs & Oxygenates)	EPA8260B(BTEX & Oxygenates)	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 8082 (PCBs)	EPA 8015M (Carbon Chain C4-C40)	EPA 6010B/7000 (CAM 17 Metals)	Micro: Plate Cnt., Coliform, E-Coli	Remarks
-1	SVP6-15	12/6/21	15:10	Air		250ml G	X									
-2	SVP7-5		15:35													
-3	SVP8-5		16:01													
-4	↓ -15		16:23													
-5	SVP9-5		16:45													
-6	↓ -15		19:10													
-7	SVP10-5		19:30													
-8	↓ -15		19:55													
-9	SVP11-5		20:15													
-10	SVP12-5		20:40													
-11	SVP13-5		21:03													
-12	SVP14-5		21:25													
-13	SVP15-5		21:48													
-14	↓ -5 DUP	↓	21:48	↓		↓	↓									

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
[signature]	PESI	12/6/21	22:00	[signature]	ARK	12/6/21	22:00
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Note: Samples are discarded 30 days after results are reported unless other arrangements are made.

Matrix Code: DW=Drinking Water; GW=Ground Water; WW=Waste Water; SD=Solid Waste; SL=Sludge; SS=Soil/Sediment; AR=Air; PP=Pure Product

Preservative Code: IC=Ice; HC=HCl; HN=HNO_3; SH=NaOH; ST=$Na_2S_2O_3$; HS=H_2SO_4

* Sample Container Types: T=Tedlar Air Bag; G=Glass Container; ST= Steel Tube; B= Brass Tube; P=Plastic Bottle; V=VOA Vial; E= EnCore

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CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	Ken Zheng, President 01/12/2022 13:45:47
Laboratory Job No. (Certificate of Analysis No.)	2201-00053
Project Name / No.	6136 W. Manchester Ave. / 8651 La Tijera Blvd., Los Angeles SM21-345544.2
Dates Sampled (from/to)	01/10/22 To 01/10/22
Dates Received (from/to)	01/10/22 To 01/10/22
Dates Reported (from/to)	01/12/22 To 1/12/2022
Chains of Custody Received	Yes

Comments:

Subcontracting

Organic Analyses

No analyses sub-contracted

Other Analyses

No analyses sub-contracted

Sample Condition(s)

All samples intact

Positive Results (Organic Compounds)

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
SVP18-25	Tetrachloroethene	**0.020**		µg/L	0.013	SVP18-25	Toluene	**0.020**		µg/L	0.013
SVP18-25DUP	Tetrachloroethene	**0.020**		µg/L	0.013	SVP18-25DUP	Toluene	**0.020**		µg/L	0.013
SVP17-45	Tetrachloroethene	**0.020**		µg/L	0.013	SVP17-45	Toluene	**0.020**		µg/L	0.013
SVP17-35	Tetrachloroethene	**0.020**		µg/L	0.013	SVP17-25	Tetrachloroethene	**0.020**		µg/L	0.013
SVP16-30	Toluene	**0.020**		µg/L	0.013						

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CERTIFICATE OF ANALYSIS

221-011165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
-73- E. GARRY AVE.
SANTA ANA, CA 92716

Date Re2ortep 01/14/44
Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 001 **SVP18-45** Date & Time Sampled: 01/10/22 @ 11:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Cnstomer P.O.	SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 001 **SVP18-45** Date & Time Sampled: 01/10/22 @ 11:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 **SVP18-45**					Date & Time Sampled:		01/10/22 @	11:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	97		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	94		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	85		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 002 **SVP18-35**					Date & Time Sampled:		01/10/22 @	12:25
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ

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Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 002 **SVP18-35** Date & Time Sampled: 01/10/22 @ 12:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 002 **SVP18-35** Date & Time Sampled: 01/10/22 @ 12:25
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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CERTIFICATE OF ANALYSIS

221-011165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
-73- E. GARRY AVE.
SANTA ANA, CA 92716

Date Re2ortep 01/14/44
Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 002 **SVP18-35**					Date & Time Sampled:		01/10/22 @	12:25
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	94		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	94		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	85		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 003 **SVP18-25**					Date & Time Sampled:		01/10/22 @	12:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 003 **SVP18-25** Date & Time Sampled: 01/10/22 @ 12:50
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 **SVP18-25**					Date & Time Sampled:		01/10/22 @	12:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	89		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	97		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	90		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 004 **SVP18-25DUP**					Date & Time Sampled:		01/10/22 @	12:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 004 **SVP18-25DUP** Date & Time Sampled: 01/10/22 @ 12:50
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0063		µg/L	EPA 8260B	0.1	0.0063	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 004 **SVP18-25DUP** Date & Time Sampled: 01/10/22 @ 12:50
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0063		µg/L	EPA 8260B	0.1	0.0063	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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CERTIFICATE OF ANALYSIS

221-011165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
-73- E. GARRY AVE.
SANTA ANA, CA 92716

Date Re2ortep 01/14/44
Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 004 **SVP18-25DUP**					Date & Time Sampled:		01/10/22 @	12:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0063		µg/L	EPA 8260B	0.1	0.0063	01/10/22	KZ
m,p-Xylenes	<0.025		µg/L	EPA 8260B	0.1	0.025	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	93		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	95		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	88		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 005 **SVP17-45**					Date & Time Sampled:		01/10/22 @	14:00
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ

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Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 005 **SVP17-45** Date & Time Sampled: 01/10/22 @ 14:00
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 005 **SVP17-45** Date & Time Sampled: 01/10/22 @ 14:00
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 005 **SVP17-45**					Date & Time Sampled:		01/10/22 @	14:00
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	93		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	96		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	88		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 006 **SVP17-35**					Date & Time Sampled:		01/10/22 @	14:20
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 006 **SVP17-35** Date & Time Sampled: 01/10/22 @ 14:20
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 **SVP17-35**					Date & Time Sampled:		01/10/22 @	14:20
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	95		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	95		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	88		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 007 **SVP17-25**					Date & Time Sampled:		01/10/22 @	14:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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CERTIFICATE OF ANALYSIS

221-011165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
-73- E. GARRY AVE.
SANTA ANA, CA 92716

Date Re2ortep	01/14/44
Date Receidep	01/10/44
Ivdoice No.	93849
Cnst u	P136
Permit Nnmber	
Cnstomer P.O.	SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 007 **SVP17-25** Date & Time Sampled: 01/10/22 @ 14:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Date Re2ortep	01/14/44
Date Receidep	01/10/44
Ivdoice No.	93849
Cnst u	P136
Permit Nnmber	
Cnstomer P.O.	SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 007 **SVP17-25** Date & Time Sampled: 01/10/22 @ 14:40
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 **SVP17-25**					Date & Time Sampled:		01/10/22 @	14:40
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	87		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	96		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	87		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 008 **SVP16-50**					Date & Time Sampled:		01/10/22 @	18:30
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ

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Date Re2ortep 01/14/44
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Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 008 **SVP16-50** Date & Time Sampled: 01/10/22 @ 18:30
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Cnstomer P.O.	SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 008 **SVP16-50** Date & Time Sampled: 01/10/22 @ 18:30
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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CERTIFICATE OF ANALYSIS

221-011165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
-73- E. GARRY AVE.
SANTA ANA, CA 92716

Date Re2ortep 01/14/44
Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 **SVP16-50**					Date & Time Sampled:		01/10/22 @	18:30
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	89		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	94		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	86		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 009 **SVP16-40**					Date & Time Sampled:		01/10/22 @	18:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 009 **SVP16-40** Date & Time Sampled: 01/10/22 @ 18:50
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Date Re2ortep 01/14/44
Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 009 **SVP16-40**					Date & Time Sampled:		01/10/22 @	18:50
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
.....continued								
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	87		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	97		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	89		%REC	EPA 8260B		70-130	01/10/22	KZ
Sample: 010 **SVP16-30**					Date & Time Sampled:		01/10/22 @	19:18
Sample Matrix: **Air**								
Purge Volume Sampled: **3**								
[VOCs by GCMS]								

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Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 010 **SVP16-30** Date & Time Sampled: 01/10/22 @ 19:18
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Acetone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
t-Amyl Methyl Ether (TAME)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Benzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromodichloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromoform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Bromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
t-Butanol (TBA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
2-Butanone (MEK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
n-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
sec-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
tert-Butylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Carbon Disulfide	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Carbon Tetrachloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
Chlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloroform	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Chloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Chlorotoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromochloromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromoethane (EDB)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dibromo-3-Chloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dibromomethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,4-Dichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Dichlorodifluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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Cnstomer P.O.	SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 010 **SVP16-30** Date & Time Sampled: 01/10/22 @ 19:18
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,2-Dichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,2-Dichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2,2-Dichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
cis-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
trans-1,3-Dichloropropene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Diisopropyl Ether (DiPE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Ethyl-t-Butyl Ether (EtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Hexachlorobutadiene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
2-Hexanone	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Isopropylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
4-Isopropyltoluene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Methylene Chloride	<0.01		µg/L	EPA 8260B	0.1	0.01	01/10/22	KZ
4-Methyl-2-Pentanone (MIBK)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
Methyl-t-butyl Ether (MtBE)	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Naphthalene	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
n-Propylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Styrene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,2,2-Tetrachloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Tetrachloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Toluene	**0.020**		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trichlorobenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,1,1-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ

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CERTIFICATE OF ANALYSIS

221-01165

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
-73- E. GARRY AVE.
SANTA ANA, CA 92716

Date Re2ortep 01/14/44
Date Receidep 01/10/44
Ivdoice No. 93849
Cnst u P136
Permit Nnmber
Cnstomer P.O. SM41-3#55##.4

Project: 3-53 W. Manchester Ave. / 836- La Tijera Blvd., Los Angeles

Sample: 010 **SVP16-30** Date & Time Sampled: 01/10/22 @ 19:18
Sample Matrix: **Air**
Purge Volume Sampled: **3**
.....continued

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
1,1,2-Trichloroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichloroethene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,3-Trichloropropane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorofluoromethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Trichlorotrifluoroethane	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,2,4-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
1,3,5-Trimethylbenzene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
Vinyl Chloride	<0.0065		µg/L	EPA 8260B	0.1	0.0065	01/10/22	KZ
m,p-Xylenes	<0.026		µg/L	EPA 8260B	0.1	0.026	01/10/22	KZ
o-Xylene	<0.013		µg/L	EPA 8260B	0.1	0.013	01/10/22	KZ
[VOC Vapor Sampling Tracer]								
Isopropanol (IPA)	<0.13		µg/L	EPA 8260B	0.1	0.13	01/10/22	KZ
[VOC Surrogates]								
Dibromofluoromethane	83		%REC	EPA 8260B		70-130	01/10/22	KZ
Toluene-D8	100		%REC	EPA 8260B		70-130	01/10/22	KZ
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	01/10/22	KZ

Respectfully Submitted: Ken Zheng

Kev Zhevg - Lab Director

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.
B1 = BOD dilution water is over specifications . The reported result may be biased high.
D = Surrogate recoveries are not calculated due to sample dilution.
E = Estimated value; Value exceeds calibration level of instrument.
H = Analyte was prepared and/or analyzed outside of the analytical method holding time
I = Matrix Interference.
J = Analyte concentration detected between RL and MDL.
Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor
RL = Reporting Limit, Adjusted by DF
MDL = Method Detection Limit, Adjusted by DF
Qual = Qualifier
Tech = Technician

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QUALITY CONTROL DATA REPORT

2201-00053

PARTNER ENGINEERING & SCIENCE
HAO ZHANG
1761 E. GARRY AVE.
SANTA ANA, CA 92705

Date Reported	**01j12j2022**
Date Received	**01j10j2022**
Date Sampled	**01j10j2022**
Invoice No.	**93/ 29**
Customer #	**P136**
Customer P.O.	**Sh 21-345544.2**

Pro:ectW6136 M. h anc8ester Ave. j / 651 La Ti:era Blvd., Los Angeles

Method # EPA 8260B
QC Reference # 100388 **Date Analyzed:** 1/10/2022 **Technician:** KZ
Samples 001 002 003 004 005 006 007 008 009 010

Results

	LCS %REC	LCS %DUP	LCS %RPD	BLKSRR%REC
1,1-Dichloroethene	103	89	14.3	
Benzene	93	81	13.5	
Bromofluorobenzene				85
Chlorobenzene	83	71	16.0	
Dibromofluoromethan				101
Toluene	96	80	17.7	
Toluene-D8				93
Trichloroethene	100	84	17.0	

Control Ranges

LCS %REC	LCS %RPD	BLKSRR%REC
70 - 130	0 - 25	
70 - 130	0 - 25	
		50 - 150
70 - 130	0 - 25	
		50 - 150
70 - 130	0 - 25	
		50 - 150
70 - 130	0 - 25	

No method blank results were above reporting limit

Respectfully Submitted: Ken Zheng

Kbn Zhbng - Pibmndbnc

ARL

A & R Laboratories
1650 S. Grove Ave., Ste C, Ontario, CA 91761
Tel: 951-779-0310 / 909-781-6335 Fax: 951-779-0344
E-mail: office@arlaboratories.com

CHAIN OF CUSTODY

SM21-345544.2

A & R Work Order #: 2201-53

Page 1 of 1

Client Name: Partner Eng
E-mail: hzhang@partneresi.com
Address: 1761 E. Garry Ave., Santa Ana, CA 92705
Report Attention: Hao Z. | Phone #: 202-961-4029 | Fax: #
Sampled By: KZ

☐ Chilled ☒ Intact ☐ Seal

Project No./ Name:
Project Site: 6136 W Manchester Ave., LA

Turn Around Time Requested: ☐ Rush 8 12 24 48 Hours ☐ Normal
Mobile

Lab # (Lab use)	Client Sample ID	Sample Collection Date	Sample Collection Time	Matrix Type	Sample Preserve	No., type* & size of container	EPA8260B (VOCs & Oxygenates)	EPA8260B(BTEX & Oxygenates)	8260B / 8015 (Gasoline)	8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 8082 (PCBs)	EPA 8015M (Carbon Chain C4-C40)	EPA 6010B/7000 (CAM 17 Metals)	Micro: Plate Cnt., Coliform, E-Coli	Remarks
1	SVP18-45	1/10/22	11:40	Air		250ml G	X									
2	-35		12:25													
3	-25		12:50													
4	-25 DUP		12:50													
5	SVP17-45		14:00													
6	-35		14:20													
7	-25		14:40													
8	SVP16-50		18:30													
9	-40		18:50													
10	-30		18:18													

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Aren Abrahamian	PESI	1/10/22	20:00		A&R	1/10/22	20:00
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Note: Samples are discarded 30 days after results are reported unless other arrangements are made.

Matrix Code: DW=Drinking Water; GW=Ground Water; WW=Waste Water; SD=Solid Waste; SL=Sludge; SS=Soil/Sediment; AR=Air; PP=Pure Product

Preservative Code: IC=Ice; HC=HCl; HN=HNO_3; SH=NaOH; ST=$Na_2S_2O_3$; HS=H_2SO_4

* Sample Container Types: T=Tedlar Air Bag; G=Glass Container; ST= Steel Tube; B= Brass Tube; P=Plastic Bottle; V=VOA Vial; E= EnCore

APPENDIX D: UPDATED BUILDING PLANS

6136 W. MANCHESTER AVE.

Westchester, CA 90045



Vicinity Map



Sheet Index

Project Information

G000	Cover Sheet
G001	Project Summary
G002	Project Context
G003	ALTA Survey
G004	ALTA Survey
G005	FAR Calculations
G006	Buildable Area Calc
G007	Open Space Calc

Architectural

A001	Plot Plan
A002	Site Plan
A101	Ground Floor Plan
A102	Level 2 Floor Plan
A103	Level 3 Floor Plan (Podium)
A104	Level 4 Floor Plan
A105	Level 5 Floor Plan
A106	Level 6 Floor Plan
A107	Level 7 Floor Plan
A108	Level 8 Floor Plan
A109	Roof Level Floor Plan
A110	Level B1 Floor Plan
A111	Level B2 Floor Plan
A201	Exterior Elevations
A202	Exterior Elevations
A301	Building Sections
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A501	Typical Unit Plans
A502	Typical Unit Plans
A503	Typical Unit Plans
A504	Typical Unit Plans
A505	Typical Unit Plans
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A602	Rendering
A603	Rendering

Landscape

L.1	Ground Level Plan
L.2	Plaza Enlargement
L.3	Podium Level Plan
L.4	Garden Enlargement
L.5	Swim Club Enlargement
L.6	Rooftop South
L.7	Rooftop North
L.8	Ground Tree Plan
L.9	Podium Tree Plan
L.10	Roof Tree Plan
L.11	Ground Hydrozone Plan
L.12	Podium Hydrozone Plan
L.13	Roof Hydrozone Plan
L.14	Landscape Cals.&Notes

Property Owner & Applicant
6136 Manchester Avenue Apartments, LLC

1901 Ave. of the stars, Ste 1950
Los Angeles, CA 90067
T: 310-566-8700

Design Architect
AC Martin, Inc.

444 S. Flower Street, Suite 1220
Los Angeles, CA 90071
T: 213.614.6050

Landscape Architect
MJS Landscape Architecture

507 30th Street
Newport Beach, CA 92663
T: 949-675-9964

ENTITLEMENT SUB
WESTCHESTER, CA

8/12/2022

AC MARTIN

PROJECT DATA

PROJECT ADDRESS	6136 MANCHESTER AVE, LA CA 90045
	8651 S LA TIJERA BLVD, LA CA 90045
LEGAL DESCRIPTION	LOT PL LT 38, ARB 65 OF THE
	RANCHO SAUSAL REDONDO TRACT
APN	4123-004-011
	4123-004-010
ZONING	[Q]C2-1-CDO
LANDUSE DESIGNATION	COMMUNITY COMMERCIAL

SITE

GROSS AREA (PER SURVEY) 105,276 SF

5' DEDICATION @ MANCHESTER AVE

5' DEDICATION @ LA TIJERA BLVD

PROJECT DESCRIPTION

MIXED-USE RESIDENTIAL BUILDING WITH
GROUND FLOOR COMMERCIAL AND SUBTERRANEAN PARKING

BASE F.A.R. BY RIGHT	1.5:1
BASE ALLOWED FLOOR AREA	157,914 SF
PROPOSED F.A.R. (DB)	3.96:1
PROPOSED MAX FLOOR AREA	416,892 SF
SITE AREA (DENSITY) : GROSS AREA	105,276 SF
BUILDING HEIGHT ALLOWABLE	UNLIMITED
PROPOSED MAX BUILDING HT (DB)	95.75 '

TRANSITIONAL HEIGHT

BUILDING HEIGHT LIMIT SHALL BE STEPPED AT A 45 DEGREE ANGLE
AS MEASURED 25' ABOVE P.L. OF ADJOINING R1-1 ZONE PROPERTIES

REQUIRED YARDS

C2 REQUIREMENTS

FRONT	0'-0"	
SIDE	0'-0"	
REAR	0'-0"	

R4 REQUIRMENTS (@ RESIDENTIAL USES)

FRONT	0'-0"	12.22.A.18.C.3
SIDE	11'-0"	
REAR	11'-0"	

PROPOSED YARDS

FRONT	0'-0"
SIDE (DB)	11' INTERNAL; 5'-6" TRUXTON(DB)
REAR	NO REAR YARD

RESIDENTIAL

BASE DENSITY	263 DU
PROPOSED DENSITY	441 DU
PROPOSED AFFORDABLE (VLI)	66 DU (11% VLI)

BUILDING TOTALS

GROSS FLOOR AREA

LEVEL 1	87,830 SF
LEVEL 2	90,785 SF
LEVEL 3	72,140 SF
LEVEL 4	71,650 SF
LEVEL 5	65,715 SF
LEVEL 6	66,665 SF
LEVEL 7	54,755 SF
LEVEL 8	49,545 SF
ROOF	1,375 SF
LEVEL P1 SUB-T	92,135 SF
LEVEL P2 SUB-T	35,860 SF
TOTAL GROSS FLOOR AREA	**688,455 SF**

CONSTRUCTION TYPE INFORMATION

8 STORY RESIDENTIAL MIXED-USE
1 STORY TYPE 1A : COMMERCIAL , LOBBY, PARKING
1 LEVEL TYPE 1A : ABOVE GROUND PARKING
1 LEVEL TYPE 1A : RESIDENTIAL
5 STORIES TYPE 111A : RESIDENTIAL
1.25 LEVEL TYPE 1A : SUBTERRANEAN PARKING

FLOOR AREA

FLOOR AREA - F.A.R.

LEVEL 1	26,105 SF
LEVEL 2	14,835 SF
LEVEL 3	71,950 SF
LEVEL 4	69,755 SF
LEVEL 5	67,010 SF
LEVEL 6	64,765 SF
LEVEL 7	52,675 SF
LEVEL 8	49,795 SF
LEVEL P1 SUB-T	0 SF
LEVEL P2 SUB-T	0 SF
TOTAL PROPOSED F.A.R. FLOOR AREA	**416,890 SF**

COMMERCIAL FLOOR AREA

L1 COMMERCIAL	12,630 SF
L2 COMMERCIAL	3,490 SF
TOTAL FLOOR AREA - COMMERCIAL	**16,120 SF**

AMENITY SPACES

LEVEL 1	LEASING.LOBBY	3,780 SF
LEVEL 1	MAIL	1,390 SF
LEVEL 2	LOBBY	280 SF
LEVEL 3	COVERED EXTERIOR	935 SF
LEVEL 3	CLUB ROOM	2,240 SF
LEVEL 3/4	FITNESS	3,485 SF
LEVEL 4	CO-WORKING	1,280 SF
LEVEL 6	LOUNGE	510 SF
TOTAL AMENITY AREA		**13,900 SF**

COMMON OPEN SPACE

LEVEL 1	PLAZA	2,345 SF
LEVEL 3	COURTYARD	17,495 SF
LEVEL 5	TERRACE	4,545 SF
LEVEL 6	TERRACE	600 SF
LEVEL 8	TERRACE	3,945 SF
TOTAL COMMON OPEN SPACE AREA		**28,930 SF**

PRIVATE OPEN SPACE

LEVEL 3	800 SF
LEVEL 4	1,300 SF
LEVEL 5	1,350 SF
LEVEL 6	1,400 SF
LEVEL 7	1,250 SF
LEVEL 8	1,200 SF
TOTAL PRIVATE OPEN SPACE AREA	**7,300 SF**

PARKING

PARKING PER DB OPTION 1

REQUIRED	#	STL/DU	STALLS
STUDIO	125	1.00	125
1BEDROOM	196	1.00	196
2BEDROOM	120	1.50	180
COMMERCIAL	16,120 SF	500 SF	32
	ENTERPRISE ZONE = 2 SPACES / 1,000 SF		

TOTAL REQUIRED

RESIDENTIAL	501
COMMERCIAL	32
TOTAL	**533**

TOTAL PROVIDED

RESIDENTIAL	501
COMMERCIAL	50
TOTAL PARKING PROVIDED	**551**

RESIDENTIAL UNIT MIX

STUDIOS	AREA	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL5	LEVEL 6	LEVEL 7	LEVEL 8	TOTAL #	TOTAL SF
S01	452 SF	0	0	12	12	16	16	15	14	85	38,420 SF
S02	543 SF	0	0	7	7	7	7	6	6	40	21,720 SF
TOTAL STUDIO										**125**	**60,140 SF**
1BEDROOM											
1BD1	722 SF	0	0	8	8	9	9	3	3	40	28,880 SF
1BD2	648 SF	0	0	6	6	10	10	10	10	52	33,696 SF
1BD3	628 SF	0	0	1	1	1	1	1	1	6	3,768 SF
1BD4	538 SF	0	0	5	5	5	5	3	3	26	13,988 SF
1BD5	0 SF	0	0	0	0	0	0	0	0	0	0 SF
1BD6	692 SF	0	4	0	0	0	0	0	0	4	2,768 SF
1BD7	650 SF	0	0	11	11	11	9	8	8	58	37,700 SF
1BD8	929 SF	0	0	1	1	1	1	0	0	4	3,716 SF
1BD-L/W	1,567 SF	6	0	0	0	0	0	0	0	6	9,402 SF
TOTAL 1BEDROOM										**196**	**133,918 SF**
2BEDROOM											
2BD1	1,022 SF	0	0	16	16	15	15	14	12	88	89,936 SF
2BD2	1,140 SF	0	0	6	6	4	4	3	1	24	27,360 SF
2BD3	825 SF	0	0	0	0	0	0	1	1	2	1,650 SF
2BD4	1,212 SF	0	0	0	0	0	0	1	1	2	2,424 SF
2BD5	0 SF	0	0	0	0	0	0	0	0	0	0 SF
2BD6	1,209 SF	0	0	1	1	1	1	0	0	4	4,836 SF
TOTAL 2BEDROOM										**120**	**126,206 SF**
TOTAL										**441**	**320,264 SF**
UNIT AVERAGE											**726 SF**

OPEN SPACE

REQUIRED		#	SF/DU	TOTAL
STUDIO	(<3 HABITABLE ROOMS)	125	100 SF	12,500 SF
1BEDROOM	(<3 HABITABLE ROOMS)	196	100 SF	19,600 SF
2BEDROOM	(=3 HABITABLE ROOMS)	120	125 SF	15,000 SF
TOTAL REQUIRED				**47,100 SF**

PROVIDED

COMMON OPEN SPACE	OUTDOOR	28,930 SF
COMMON OPEN SPACE	INDOOR	11,775 SF
PRIVATE OPEN SPACE		7,300 SF
TOTAL PROVIDED		**48,005 SF**

BICYCLE PARKING

RESIDENTIAL	UNITS	SHORT	LONG	TOTAL
1-25 DU	25	3	25	28
	SHORT-1 SPACE PER 10 UNITS / LONG-I SPACE PER UNIT			
26-100	74	5	49	54
	SHORT-1 SPACE PER 15 UNITS / LONG-I.5 SPACE PER UNIT			
101-200	99	5	50	54
	SHORT-1 SPACE PER 20 UNITS / LONG-I SPACE PER 2 UNITS			
201+	243	6	61	67
	SHORT-1 SPACE PER 40 UNITS / LONG-I SPACE PER 4 UNITS			
TOTAL	**441**	**18**	**185**	**203**

COMMERCIAL

	AREA	SHORT	LONG	
COMMERCIAL	16,120 SF	8	8	16
	SHORT-1 SPACE PER 2,000 SF / LONG-1 SPACE PER 2,000 SF			
TOTAL	**16,120 SF**	**8**	**8**	**16**
TOTAL REQUIRED		**27**	**193**	**219**

TOTAL PROVIDED

SHORT TERM	27
LONG TERM	193
TOTAL	**220**

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ZONING INFORMATION

ZONING INFORMATION NOT PROVIDED

FLOOD ZONE

A FIELD SURVEY WAS NOT CONDUCTED TO DETERMINE THE FLOOD ZONE AREAS. ANY FLOOD ZONE LINES DISTINGUISHING BETWEEN FLOOD AREAS ARE GRAPHICALLY PLOTTED FROM FEMA FLOOD INSURANCE RATE MAPS (FIRM). A FLOOD ELEVATION CERTIFICATE MAY BE NEEDED TO DETERMINE OR VERIFY THE LOCATION OF THE FLOOD AREAS. THE SUBJECT PROPERTY'S COMMUNITY DOES PARTICIPATE IN THE PROGRAM. IT IS DETERMINED THAT THE SUBJECT PROPERTY RESIDES IN THE FOLLOWING FLOOD ZONE(S) "X" AS DETERMINED BY OR SHOWN BY FIRM COMMUNITY PANEL NO. 06037C1760F DATED SEPTEMBER 26, 2008. AND IS NOT IN A FLOOD ZONE AREA. THE FLOOD INSURANCE RATE PROGRAM WAS CONFACTED ON DECEMBER 16, 2021 BY TELEPHONE OR EMAIL (www.fema.gov)

MISCELLANEOUS NOTES

(N1) THE BASIS OF BEARINGS OF THIS SURVEY IS BASED ON THE CENTERLINE OF MANCHESTER AVENUE PER MAP FILED IN BOOK 289, PAGES 5 AND 6 OF MAPS.

(N2) THE TABLE BELOW DESCRIBES THE TYPE AND NUMBER OF PARKING STALLS ENTIRELY WITHIN PROPERTY BOUNDARY. STALLS THAT ARE PARTIALLY WITHIN BOUNDARY ARE LISTED UNDER THE HEADING "PARTIAL". PARTIAL STALLS ARE NOT COUNTED IN THE TOTAL

PARKING

REGULAR	DISABLED	TRAILER	PARTIAL	TOTAL
112	6	0	3	118

(N3) NO EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK.

(N4) THERE ARE NO PROPOSED CHANGES IN STREET RIGHT OF WAY LINES, IF SUCH INFORMATION IS MADE AVAILABLE TO THE SURVEYOR BY THE CONTROLLING JURISDICTION. NO EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION REPAIRS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK.

(N5) THE NEAREST INTERSECTING STREETS, MANCHESTER AVENUE, LA TIJERA BOULEVARD AND TRUXTON AVENUE ARE ABUTTING THE SUBJECT PROPERTY AND ARE DESIGNATED ON SURVEY MAP FOR CLARITY.

(N6) LOS ANGELES CITY BENCHMARK NO. 17-01521 DATUM: NAVD 1988 ELEVATION (FEET): 144.543 DESCRIPTION: WIRE SPIKE IN SOUTH CURB MANCHESTER AVENUE, 5.1 FEET WEST OF BC RETURN WEST OF TRUXTON AVENUE.

(N7) NO EVIDENCE OF SITE BEING USED AS A CEMETERY OR BURIAL GROUNDS.

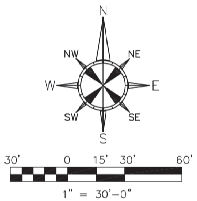
(N8) THE PROPERTY HAS DIRECT PHYSICAL ACCESS TO LA TIJERA BOULEVARD, TRUXTON AVENUE AND MANCHESTER AVENUE, ALL BEING DEDICATED, PUBLIC RIGHT OF WAYS.

(N9) *Survey Prepared By:*

SITETECH INC.
8561 CHURCH STREET
MAIL: POX 592
HIGHLAND, CA 92345
(909) 864-3180

UTILITY NOTE

(1) THE SURVEY SHOWS THE LOCATION OF UTILITIES EXISTING ON OR SERVING THE SURVEYED PROPERTY AS DETERMINED BY OBSERVED EVIDENCE COLLECTED PURSUANT TO ALTA SECTION 5 E IV AND (11b) - UTILITY PLANS OBTAINED FROM GPRS.



SURVEY RELATED ITEMS CORRESPONDING TO SCHEDULE B TITLE COMMITMENT

ITEM'S A THROUGH C ARE STANDARD TITLE EXCEPTIONS – DO AFFECT – NOT PLOTTED.

(1) WATER RIGHTS, CLAIMS OR TITLE TO WATER WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS – DOES AFFECT – NOT PLOTTED – BLANKET IN NATURE.

(2) COVENANTS, CONDITIONS AND RESTRICTIONS SET FORTH IN DOCUMENT RECORDED MAY 12, 1953 AS RECORDING NO. 208 OF OFFICIAL RECORDS – DOES AFFECT – NOT PLOTTED – BLANKET IN NATURE.

ITEM #'S 3 THROUGH 7 ARE NON SURVEY RELATED – DO AFFECT – NOT PLOTTED.

ITEM #'S 8 THROUGH 12 ARE STANDARD TITLE EXEMPTIONS – DO AFFECT – NOT PLOTTED.

TITLE LEGAL DESCRIPTION

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

THAT PORTION OF THE RANCHO SAUSAL REDONDO, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN SOUTH LINE OF MANCHESTER AVENUE, 100 FEET WIDE, DISTANT THEREON SOUTH 89° 55' 43" WEST 195.00 FEET FROM THE INTERSECTION OF SAID SOUTH LINE WITH THE NORTHWEST LINE OF LA TIJERA BOULEVARD, 100.00 FEET WIDE; THENCE SOUTH 0° 04' 17" EAST 125.42 FEET; MORE OR LESS, THENCE SOUTH 46° 46' 59" EAST TO A POINT IN SAID NORTHWEST LINE OF SAID BOULEVARD, DISTANT THEREON SOUTH 43° 13' 01" WEST 225 FEET FROM THE INTERSECTION OF SAID NORTHWEST LINE WITH SAID SOUTH LINE; THENCE ALONG SAID NORTHWEST LINE SOUTH 43° 13' 01" WEST 387.46 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHERLY HAVING A RADIUS 20 FEET AS SHOWN ON MAP OF TRACT NO. 14012, IN SAID CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 289 PAGES 5 AND 6 OF MAPS; THENCE WESTERLY ALONG SAID CURVE 31.42 FEET; THENCE TANGENT TO SAID CURVE NORTH 46° 46' 59" WEST 50.37 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE NORTHEASTERLY AND HAVING A RADIUS OF 15 FEET, AS SHOWN ON SAID MAP; THENCE NORTHWESTERLY ALONG SAID CURVE 12.25 FEET TO THE END OF SAID CURVE BEING A POINT ON THE EASTERLY LINE OF TRUXTON AVENUE, 60 FEET WIDE, AS SHOWN ON SAID MAP; THENCE TANGENT TO SAID CURVE NORTH 0° 00' 58" EAST 381.21 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE TO THE SOUTHEAST AND HAVING A RADIUS OF 20 FEET, AS SHOWN ON SAID MAP; THENCE NORTHEASTERLY ALONG SAID CURVE 31.39 FEET TO THE SOUTH LINE OF SAID MANCHESTER AVENUE; THENCE ALONG SAID SOUTH LINE NORTH 89° 55' 43" EAST 274.02 FEET TO THE POINT OF BEGINNING.

ASSESSOR'S PARCEL NUMBER: 4123-004-010 & 4123-004-011

THE ABOVE DESCRIBED PARCEL IS THE SAME LAND AS DESCRIBED IN THE COMMONWEALTH LAND TITLE COMPANY PRELIMINARY REPORT NO. 01909126 DATED AS OF OCTOBER 19, 2021 AT 7:30 A.M.

ALTA/NSPS LAND TITLE SURVEY

FOR

6136 W Manchester Avenue
8651 La Tijera Boulevard

PARTNER PROJECT NUMBER 21-345544.2

ALTA SURVEY BASED AND RELIED ON Chicago Title Insurance Company TITLE COMMITMENT, NUMBER 00149247-001-TG3-JC, CONTAINING AN EFFECTIVE DATE AND TIME OF March 25, 2021 at 07:30 a.m.

CERTIFICATION

TO: Commonwealth Land Title Company:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 2, 3, 4, 5, 6a, 6b, 7a, 7b1, 7c, 8, 9, 11b, 13, 14, 16 and 17 OF TABLE A THEREOF. THE FIELDWORK WAS COMPLETED ON December 16, 2021.

DATE OF PLAT OR MAP: December 17, 2021

PROPERTY ADDRESS: 8651 La Tijera Boulevard, Los Angeles, CA 90045
PROPERTY ADDRESS: 6136 W. Manchester Avenue, Los Angeles, CA 90045

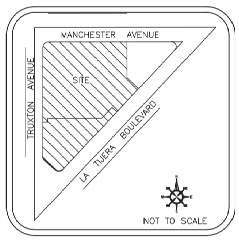
BERNHARD K. MAYER
Registration No. P.L.S. 7319
in the State of: California
Field Date of Survey: December 16, 2021
Latest Revision Date:

STAMP

CORPORATE OFFICE
2154 TORRANCE BLVD.
TORRANCE, CA 90501 888-213-7479
ALTA@partneresi.com

PARTNER
Engineering and Science, Inc.®

VICINITY MAP



STATEMENT OF ENCROACHMENTS

(A) SIDEWALK ENCROACHES ONTO SUBJECT PROPERTY BY 1.4'
(B) ASPHALT ENCROACHES ONTO SUBJECT PROPERTY BY 1.4'
(C) SIGN ENCROACHES INTO RIGHT-OF-WAY BY 4.6'
(D) WALL ENCROACHES INTO RIGHT-OF-WAY BY 1.0'
(E) WALL ENCROACHES INTO RIGHT-OF-WAY BY 1.0'

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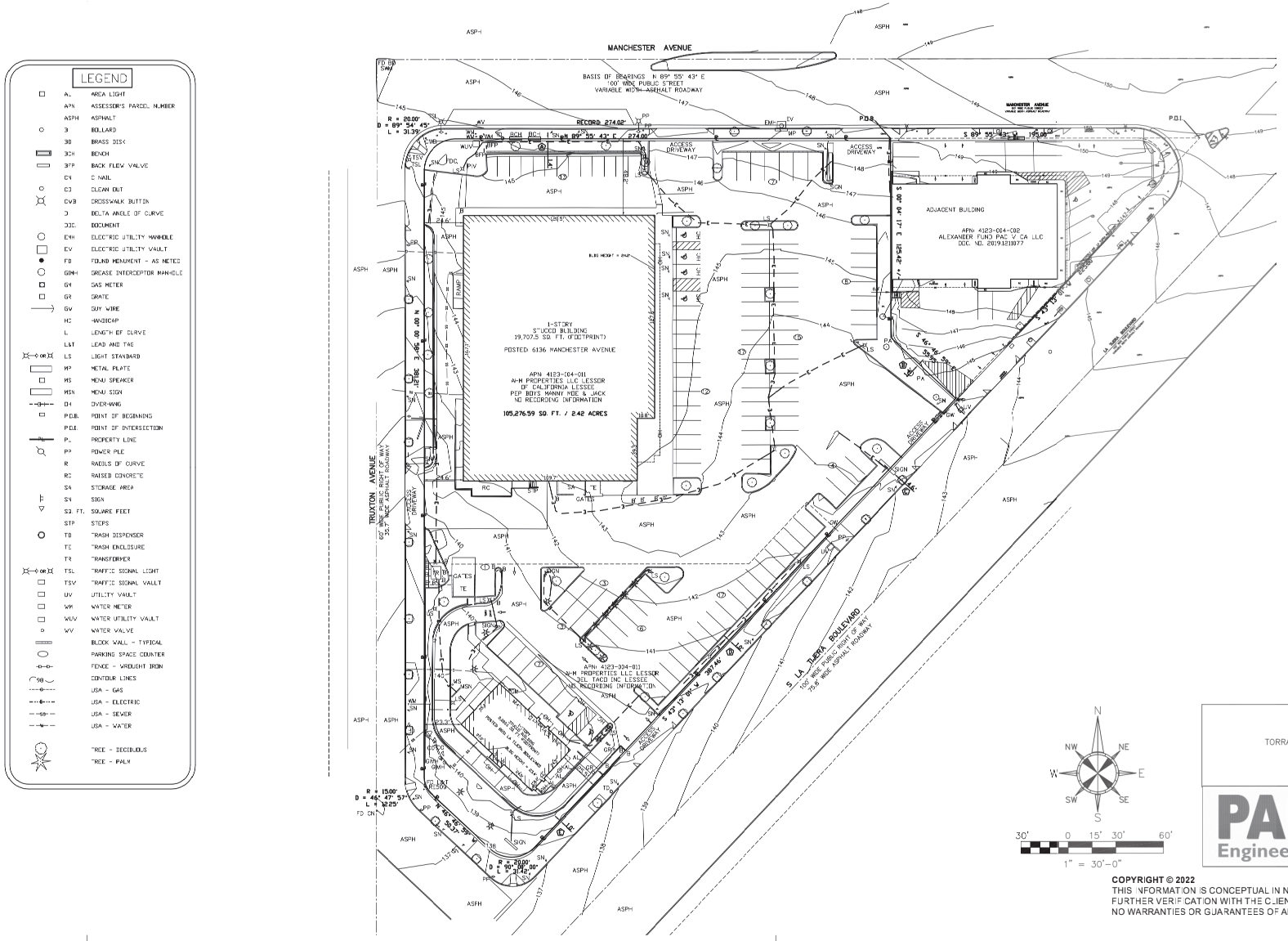

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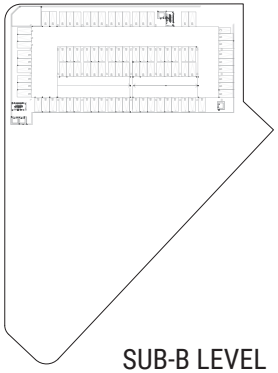
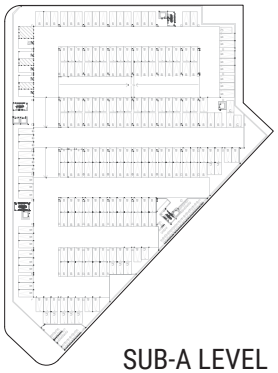
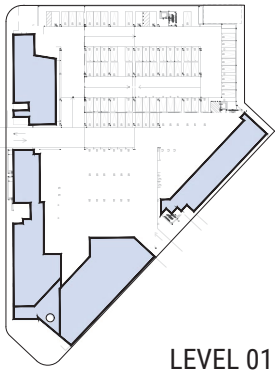


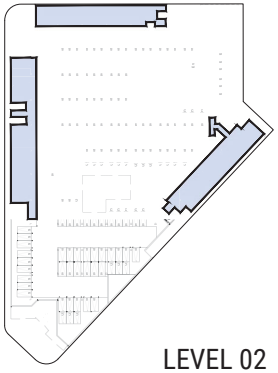
SUB-B LEVEL



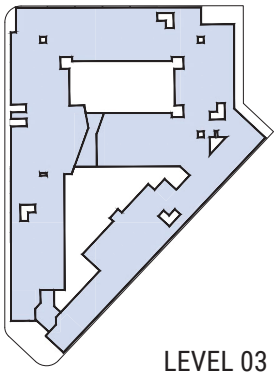
SUB-A LEVEL



LEVEL 01



LEVEL 02



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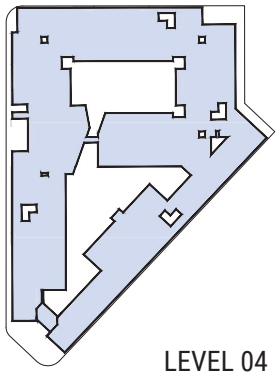

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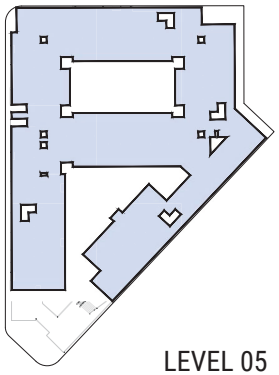

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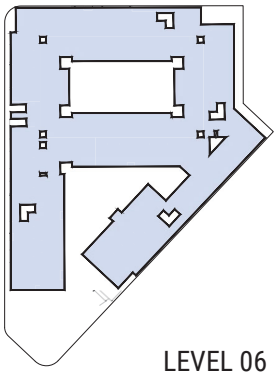

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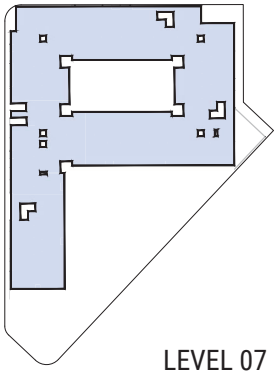

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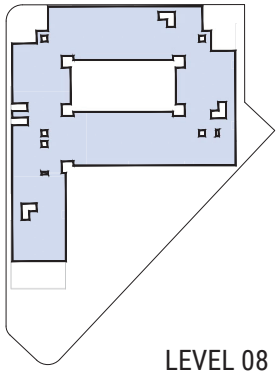
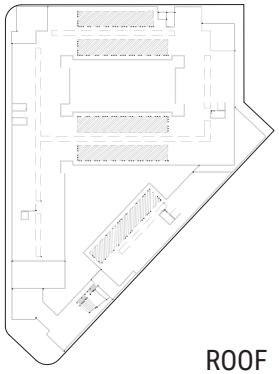


LEVEL 08



ROOF

FAR CALCULATION	
LEVEL	**AREA**
LEVEL 1	26,105 SF
LEVEL 2	14,835 SF
LEVEL 3	71,950 SF
LEVEL 4	69,755 SF
LEVEL 5	67,010 SF
LEVEL 6	64,765 SF
LEVEL 7	52,675 SF
LEVEL 8	49,795 SF
LEVEL P1 SUB-T	0 SF
LEVEL P2 SUB-T	0 SF
TOTAL PROPOSED F.A.R. FLOOR AREA	**416,890 SF**
BUILDABLE SITE AREA	105,276 SF
PROPOSED FAR	**3.96:1**

MEASUREMENT PER LAMC 12.03:
The area in square feet confined within the exterior walls of a building, but not including the area of the following: exterior alls, stairways, shafts, rooms housing Building-operating equipment or machinery, parking area with associated driveways and ramps, space dedicated to bicycle parking, space of the landing and storage of helicopters, and Basement storage areas.

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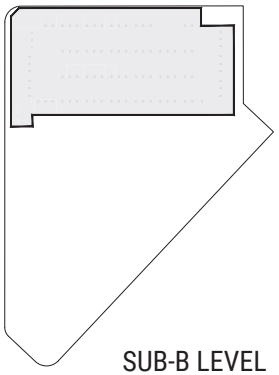
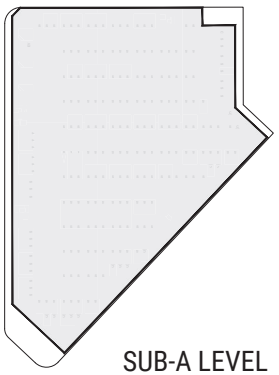


SUB-B LEVEL



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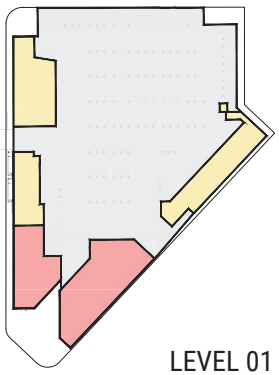

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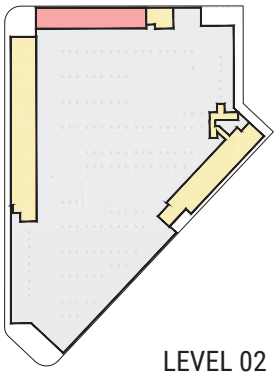
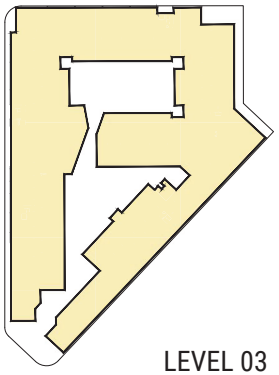


LEVEL 02

BUILDING AREA CALCULATION		
LEVEL	**USE**	**AREA**
LEVEL 1	COMM / PARK / RES	87,830 SF
LEVEL 2	COMM / PARK / RES	90,785 SF
LEVEL 3	RESIDENTIAL	72,140 SF
LEVEL 4	RESIDENTIAL	71,650 SF
LEVEL 5	RESIDENTIAL	65,715 SF
LEVEL 6	RESIDENTIAL	66,665 SF
LEVEL 7	RESIDENTIAL	54,755 SF
LEVEL 8	RESIDENTIAL	49,545 SF
ROOF	RESIDENTIAL	1,375 SF
LEVEL P1 SUB-T	PARKING	92,135 SF
LEVEL P2 SUB-T	PARKING	35,860 SF
TOTAL BLDG AREA		**688,455 SF**



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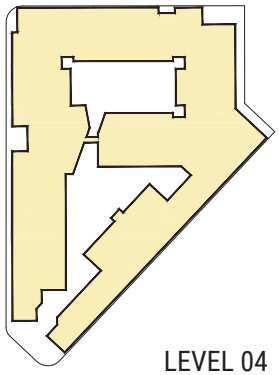

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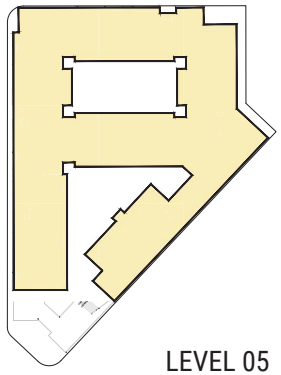

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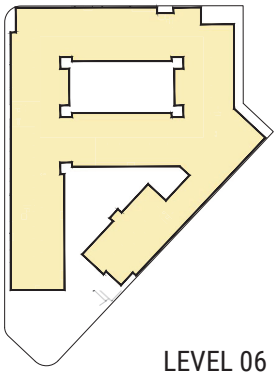

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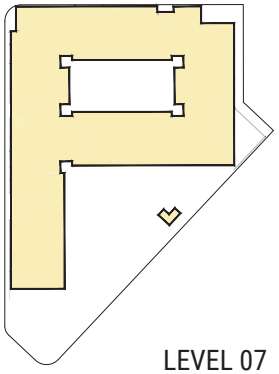

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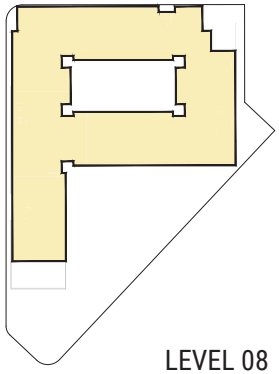
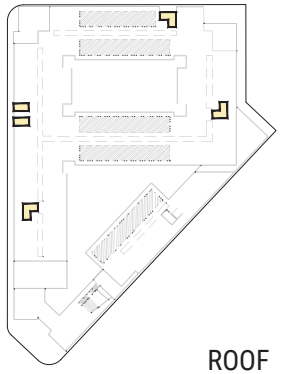


LEVEL 08



ROOF

LEGEND

PARKING AREA

COMMERCIAL AREA

RESIDENTIAL AREA

MEASUREMENT PER CBC 2019 "BUILDING AREA": The area included within surrounding exterior walls, or exterior walls and fire walls, exclusive of vent shaft and courts, areas of building not provided with surrounding walls shall be included in the Building Area if such areas are included within the horizontal protection of the roof or floor above.

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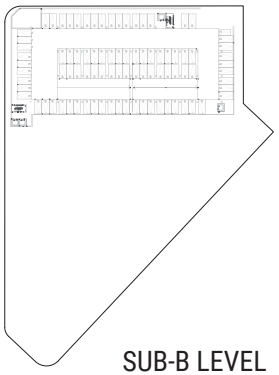
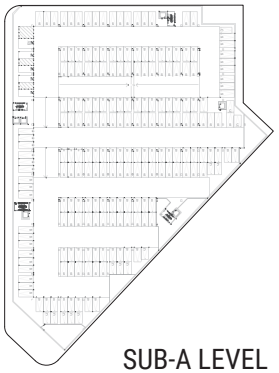


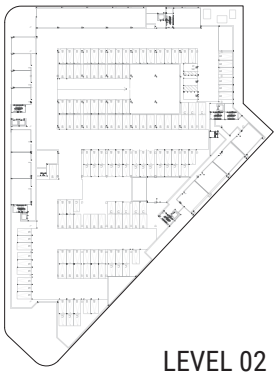
SUB-B LEVEL



SUB-A LEVEL



LEVEL 01



LEVEL 02



16 BALCONIES X 50 SF = 800 SF
6 FT MIN DIMENSION (TYP.)

LEVEL 03



26 BALCONIES X 50 SF = 1,300 SF
6 FT MIN DIMENSION (TYP.)

LEVEL 04



27 BALCONIES X 50 SF = 1,350 SF
6 FT MIN DIMENSION (TYP.)

LEVEL 05



28 BALCONIES X 50 SF = 1,400 SF
6 FT MIN DIMENSION (TYP.)

LEVEL 06



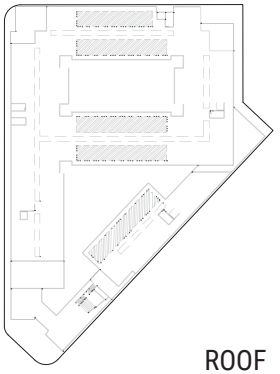
25 BALCONIES X 50 SF = 1,250 SF
6 FT MIN DIMENSION (TYP.)

LEVEL 07



24 BALCONIES X 50 SF = 1,200 SF
6 FT MIN DIMENSION (TYP.)

LEVEL 08



ROOF

OPEN SPACE CALCULATION				
REQUIRED		#	SF/DU	TOTAL
STUDIO	(<3 HABIT RMS)	125	100 SF	12,500 SF
1BEDRM	(<3 HABIT RMS)	196	100 SF	19,600 SF
2BEDRM	(=3 HABIT RMS)	120	125 SF	15,000 SF
TOTAL REQUIRED				**47,100 SF**
PROVIDED				
COMMON OPEN SPACE : EXTERIOR				
	LEVEL 1	PLAZA		2,345 SF
	LEVEL 3	COURTYARD		17,495 SF
	LEVEL 5	TERRACE		4,545 SF
	LEVEL 6	TERRACE		600 SF
	LEVEL 8	TERRACE		3,945 SF
	TOTAL COMMON EXT OPEN SPACE AREA			**28,930 SF**
COMMON OPEN SPACE : INTERIOR				
	LEVEL 1	LEASING.LOBBY		3,780 SF
	LEVEL 1	MAIL		1,390 SF
	LEVEL 2	LOBBY		280 SF
	LEVEL 3	CLUB ROOM		2,240 SF
	LEVEL3	COVERED EXTERIOR		935 SF
	LEVEL 3/4	FITNESS		3,485 SF
	LEVEL 4	CO-WORKING		1,280 SF
	LEVEL 6	LOUNGE		510 SF
	TOTAL COMMON INT OPEN SPACE AREA			13,900 SF
	INDOOR (MAX 25% REQ O.S. = 11,775SF)			**11,775 SF**
PRIVATE OPEN SPACE				
	LEVEL 3			800 SF
	LEVEL 4			1,300 SF
	LEVEL 5			1,350 SF
	LEVEL 6			1,400 SF
	LEVEL 7			1,250 SF
	LEVEL 8			1,200 SF
	TOTAL PRIVATE OPEN SPACE AREA			**7,300 SF**
TOTAL OPEN SPACE PROVIDED				**48,005 SF**

LEGEND

COMMUNITY OPEN SPACE
(15'-0" MIN DIMENSION)

PRIVATE OPEN SPACE- BALCONIES
(50 SF EACH & 6'-0" MIN DIMENSION)

INDOOR AMENITY SPACE

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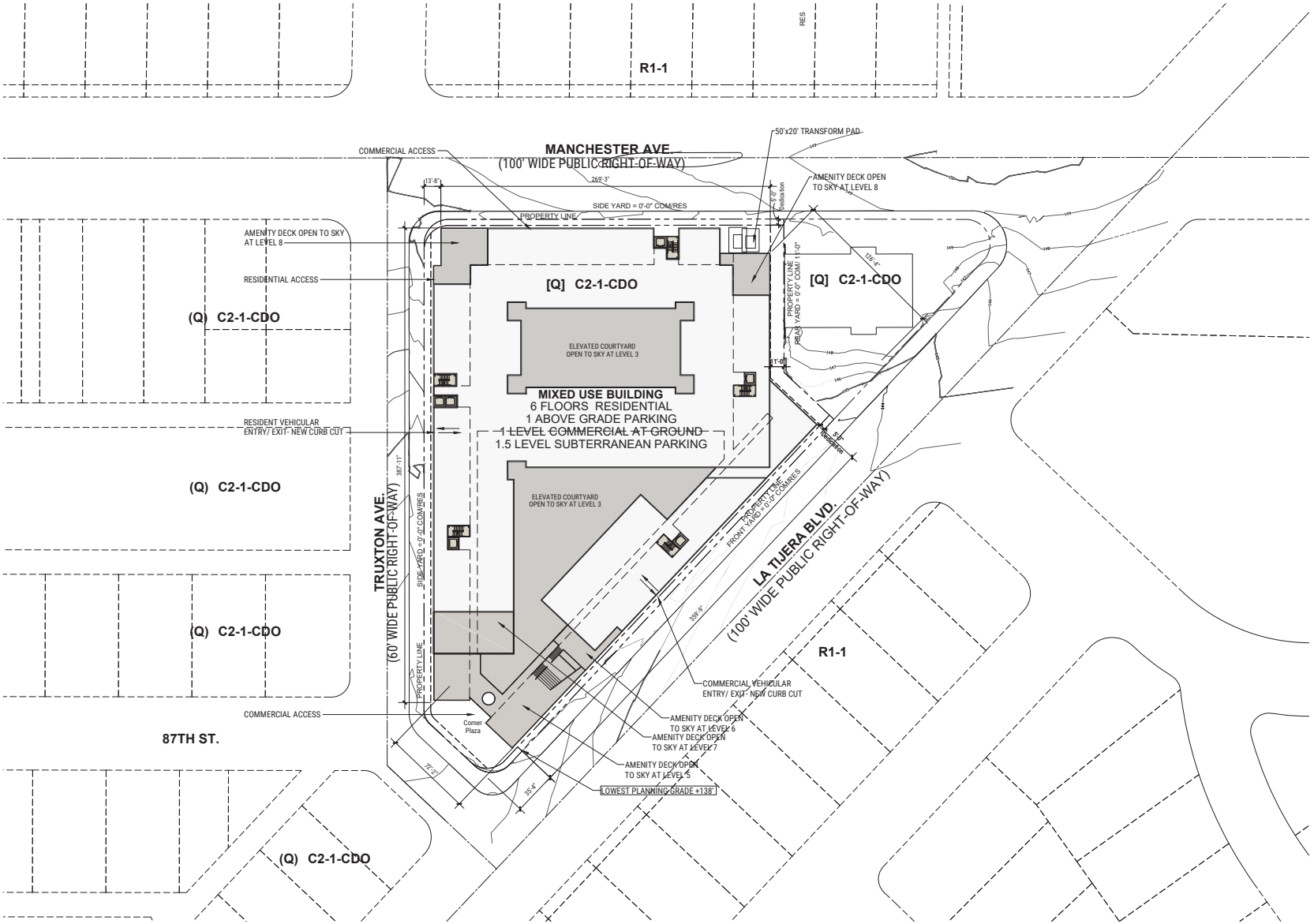

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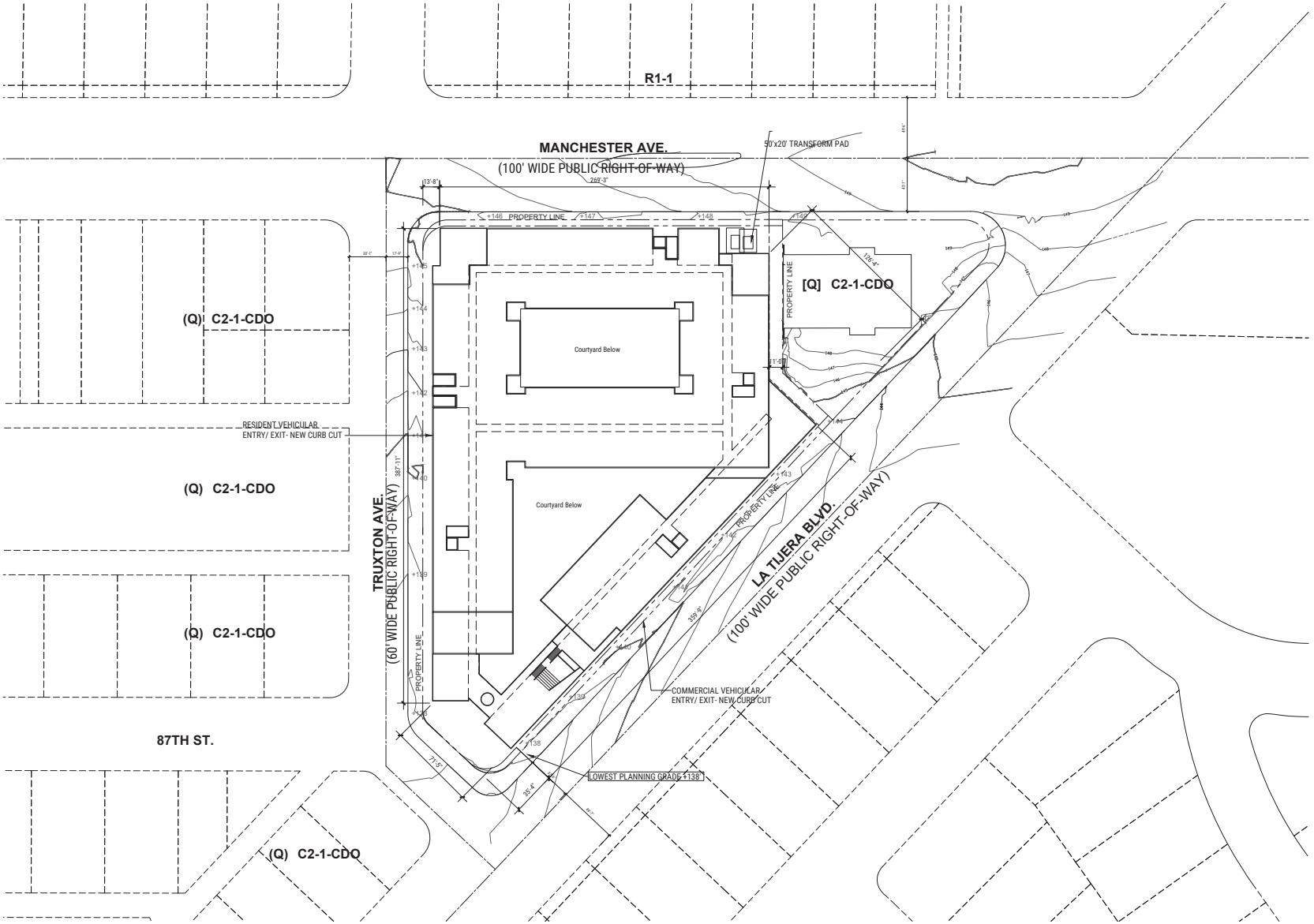

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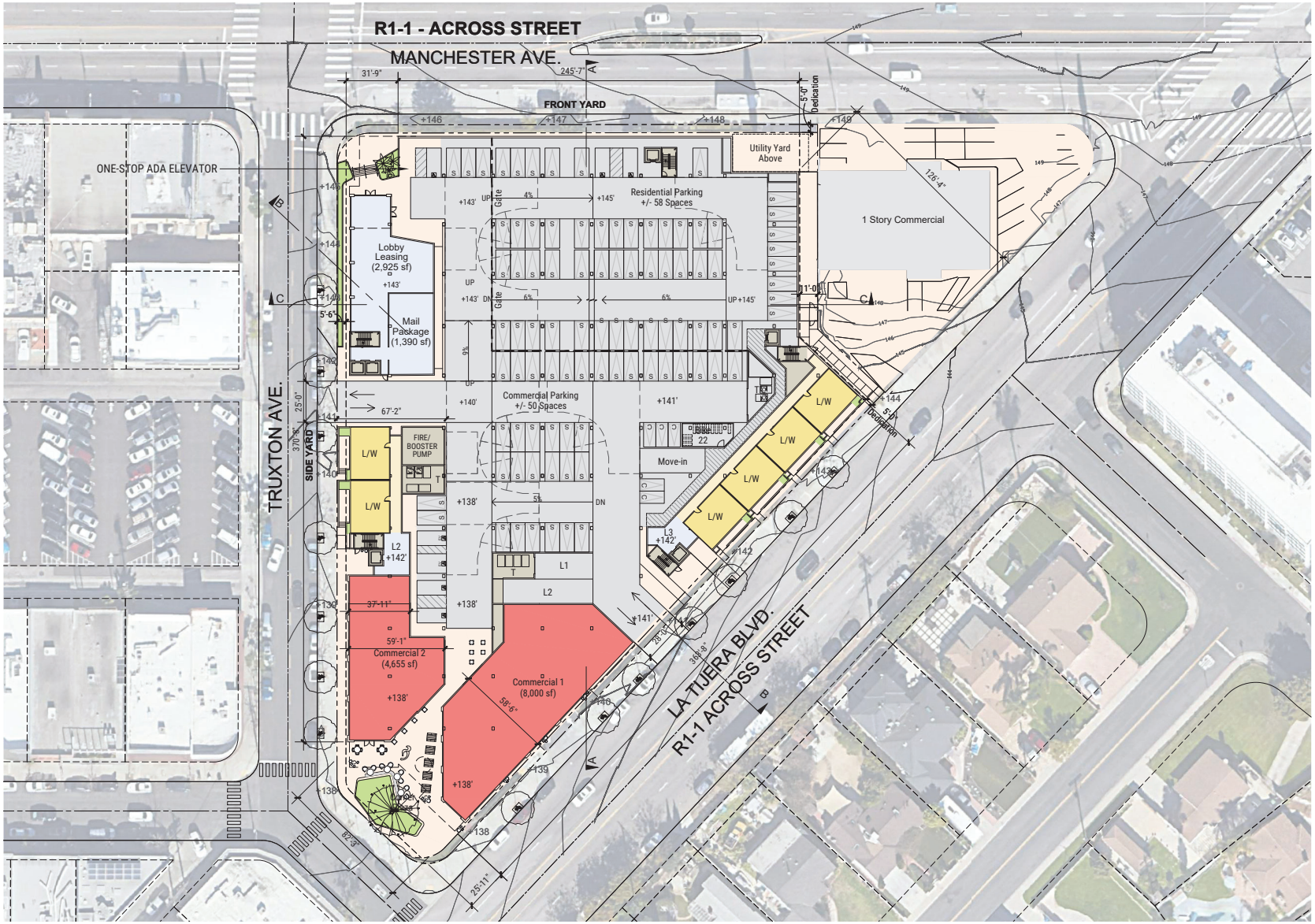

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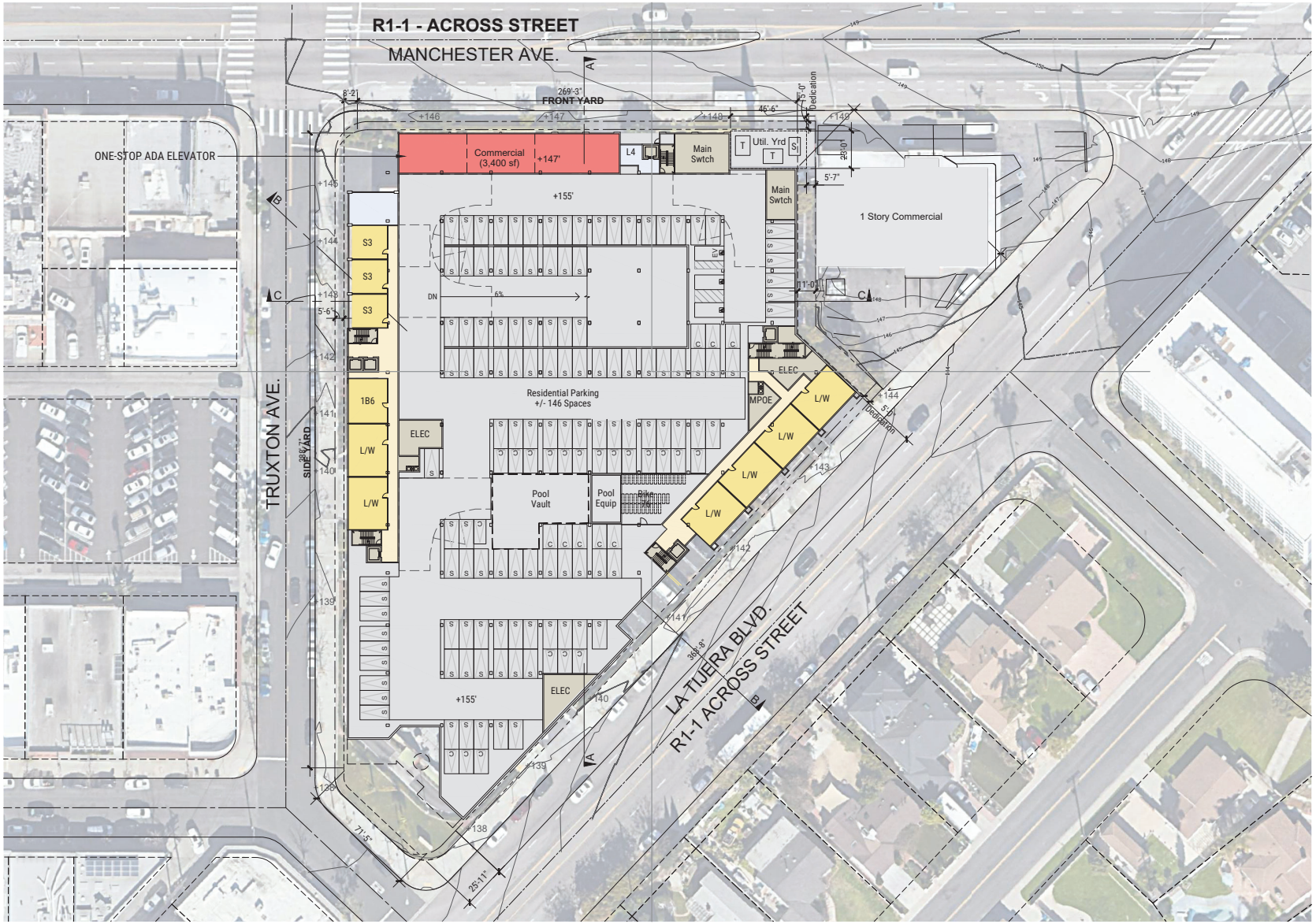

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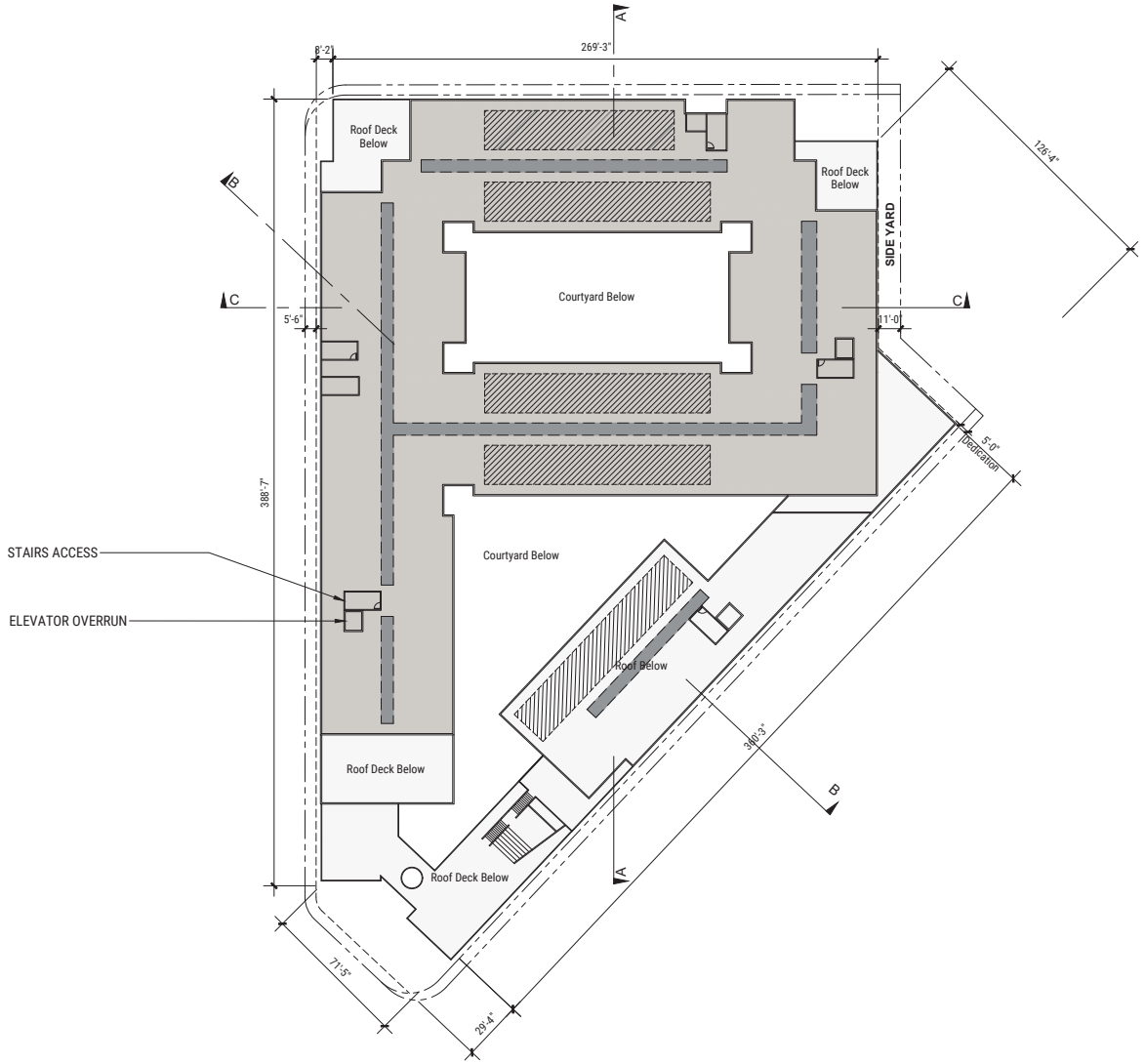

Mechanical Zone

Photovoltaic Solar Zone - 15% of Roof Area

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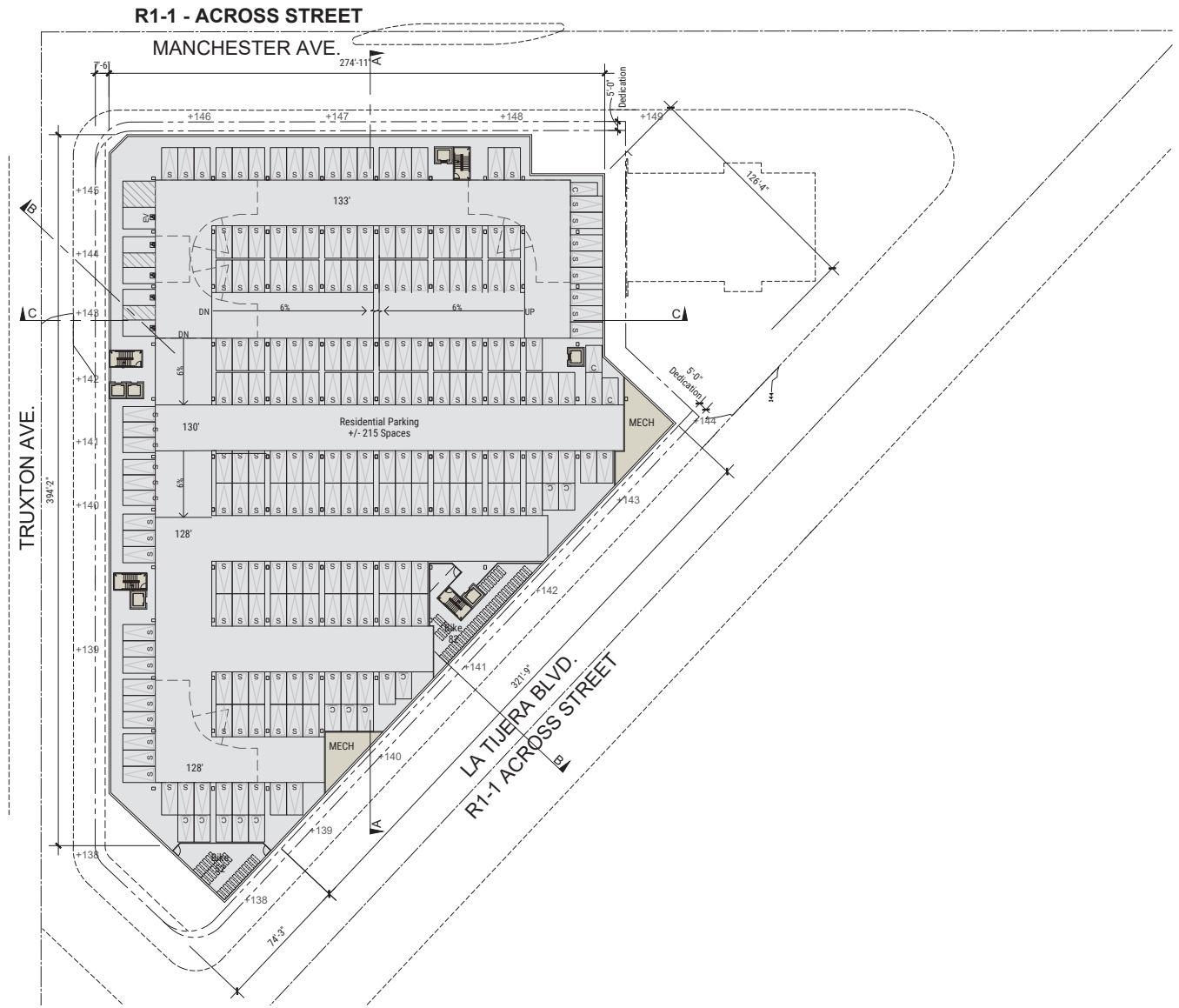

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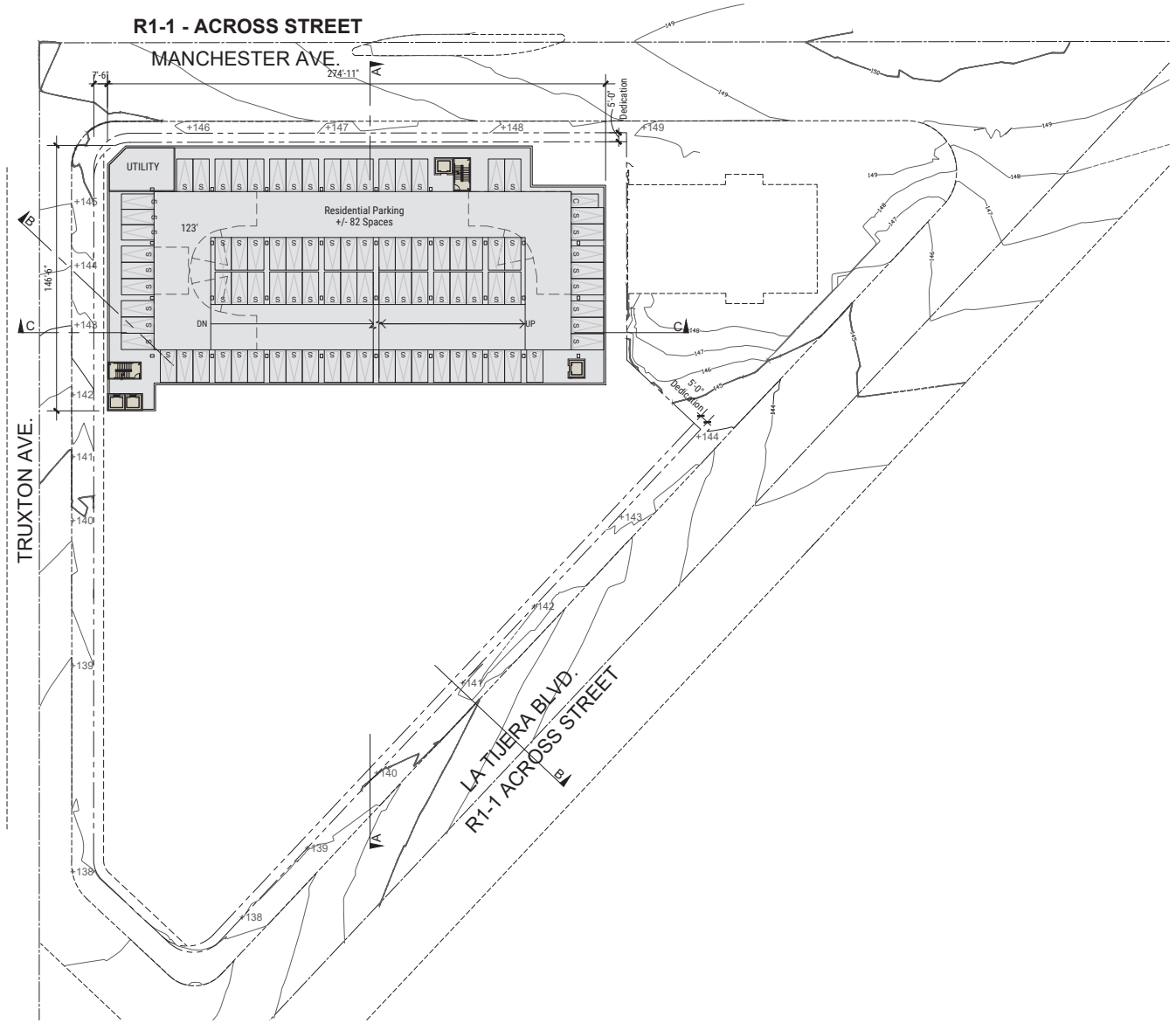

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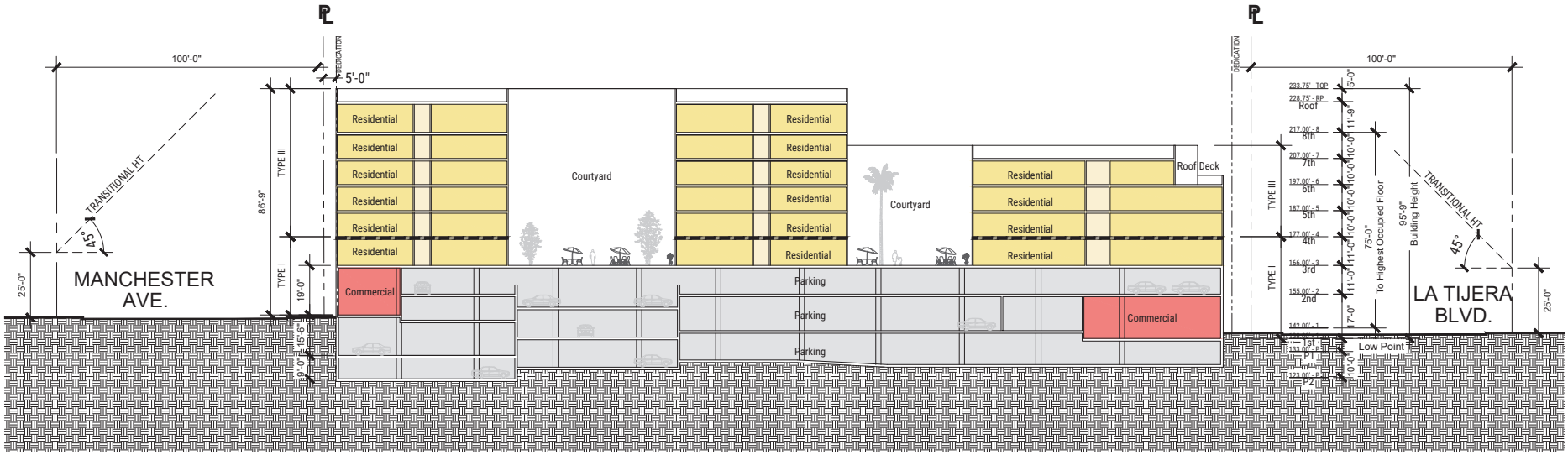
SECTION A



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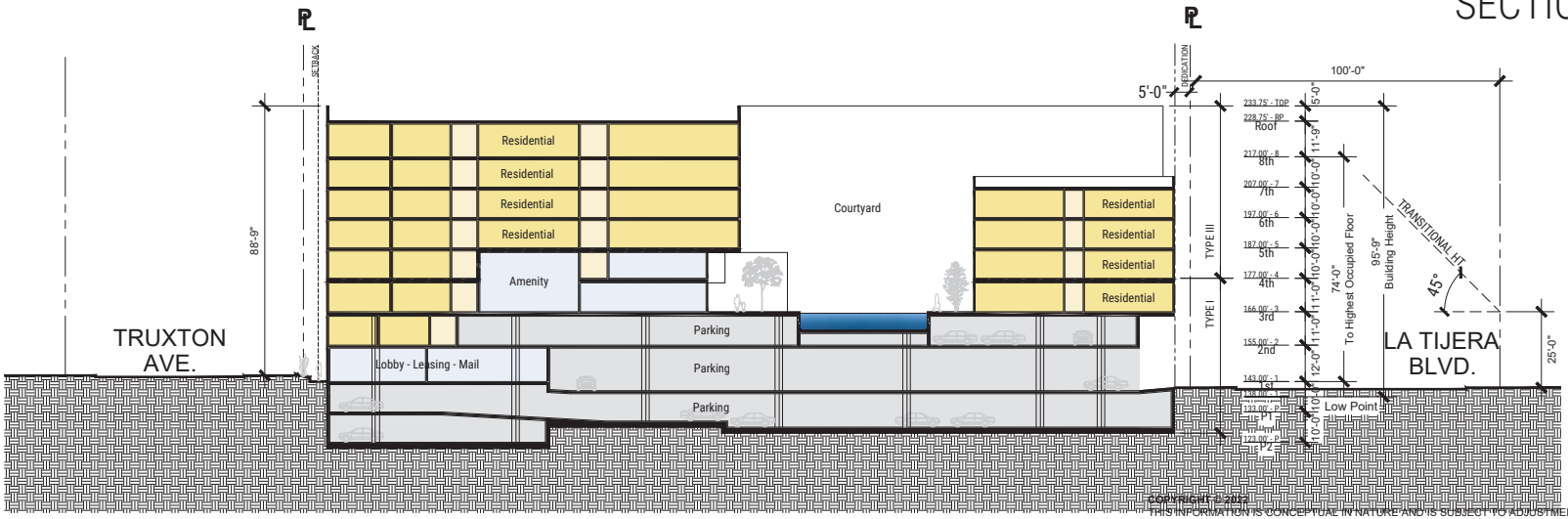

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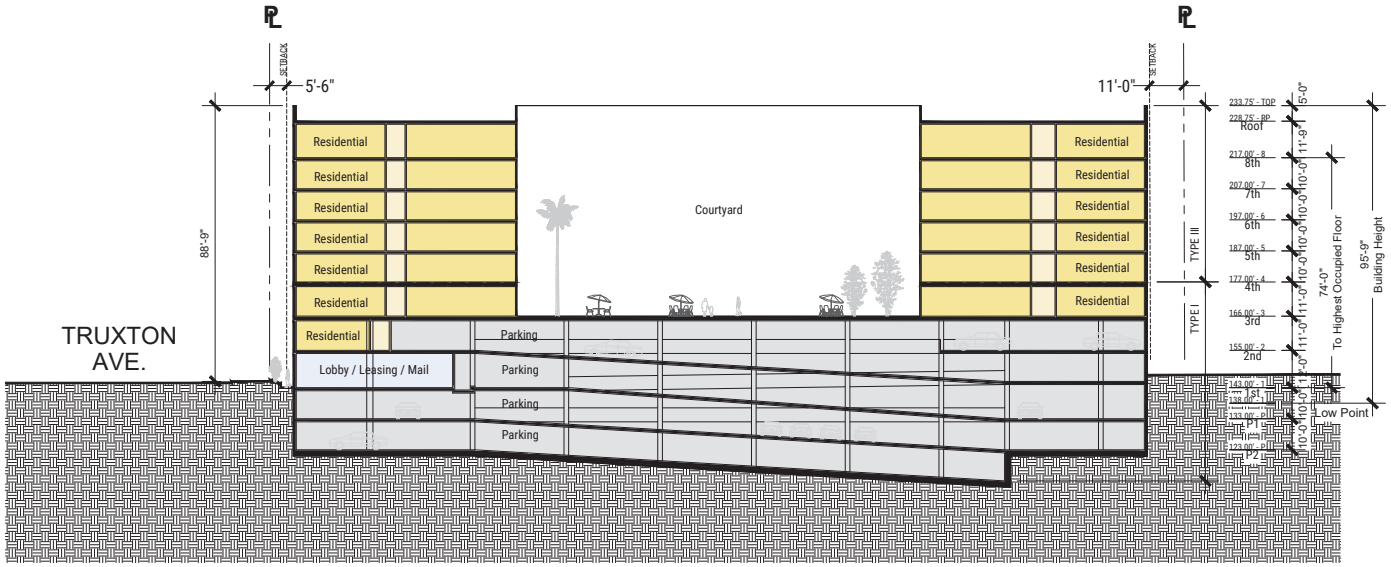
SECTION C



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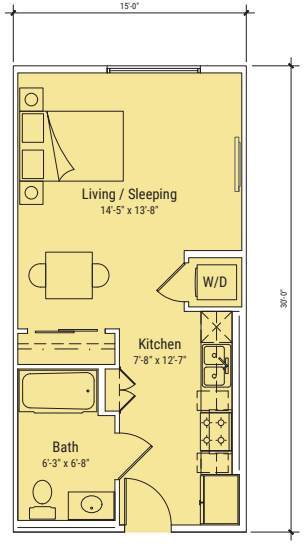
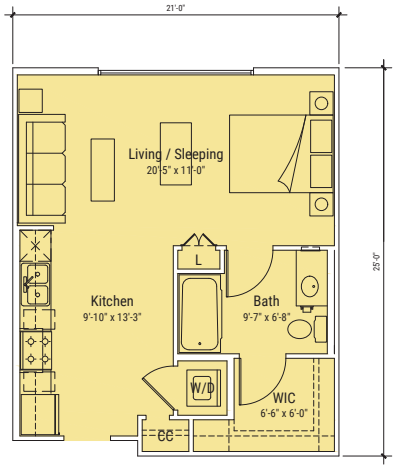
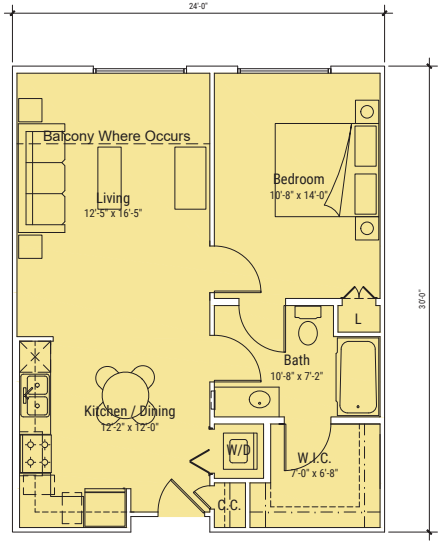


Studio (S1,S2)
450 / 540 SF



STUDIO (S3)
525 SF



1- BEDROOM UNIT (1B1)
720 SF

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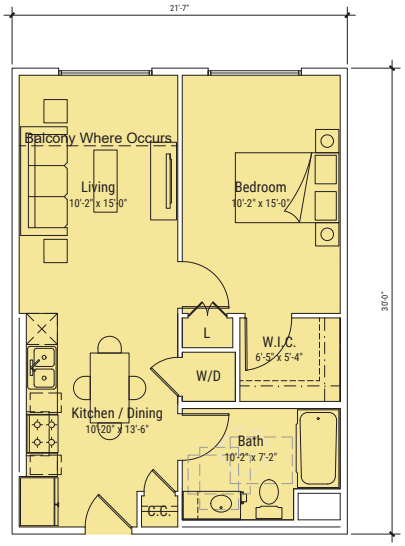
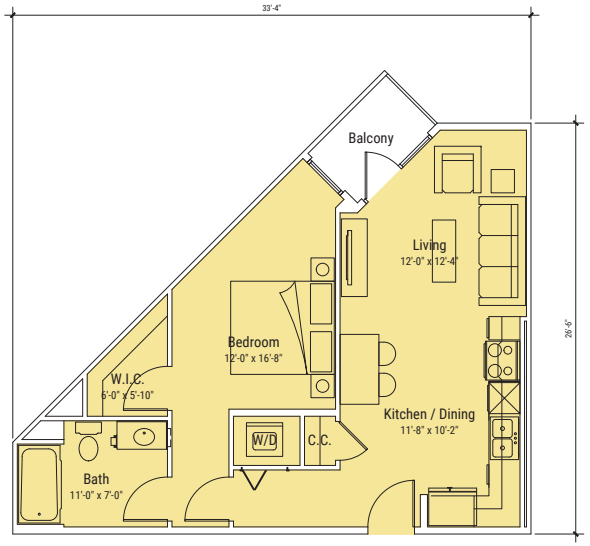
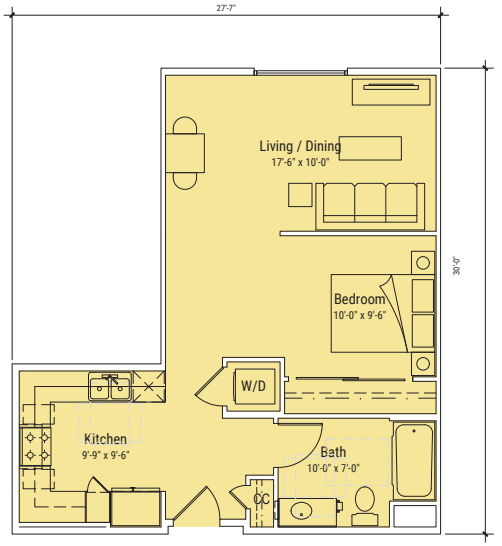


1- BEDROOM UNIT (1B7)
650 SF



1- BEDROOM UNIT (1B2)
650 SF



1- BEDROOM UNIT (1B3)
650 SF

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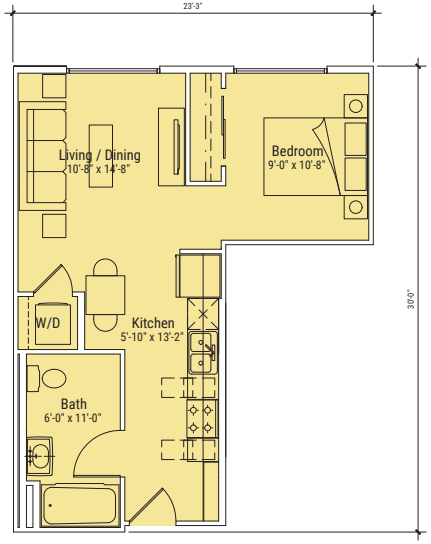
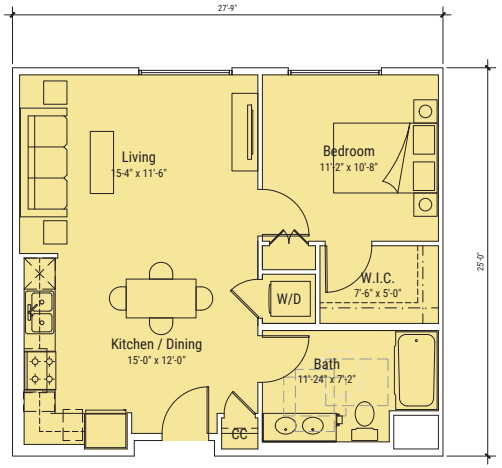


1- BEDROOM UNIT (1B4)
520 SF



1- BEDROOM UNIT (1B6)
690 SF

1- BEDROOM UNIT (1B8)
920 SF

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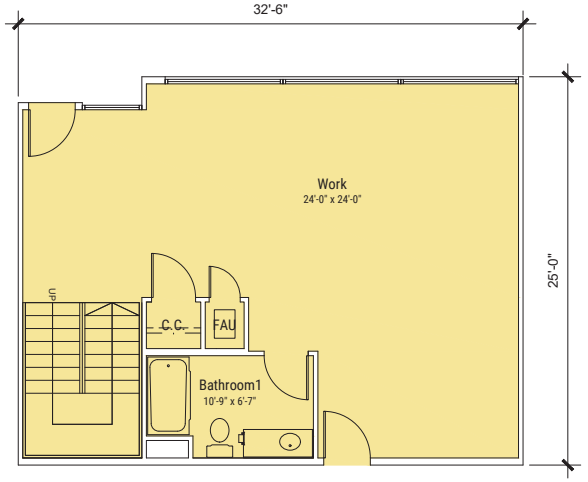
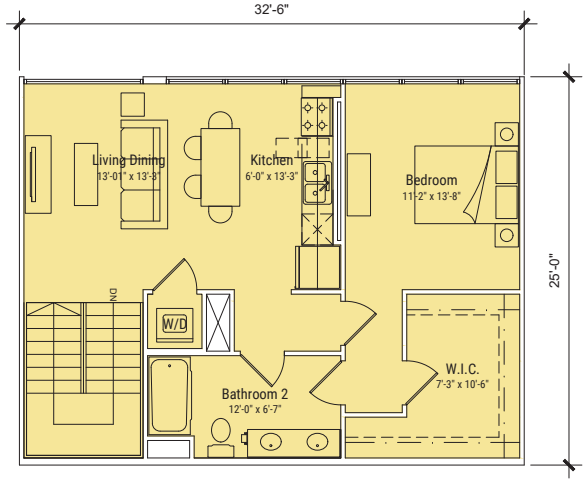
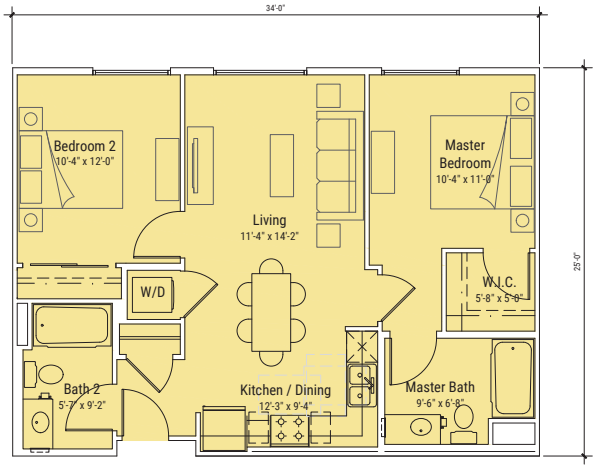


1- BEDROOM UNIT L/W - LOWER (LW1)
1560 SF



1- BEDROOM UNIT L/W - UPPER (LW1)
1560 SF



2- BEDROOM UNIT (2B1)
850 SF

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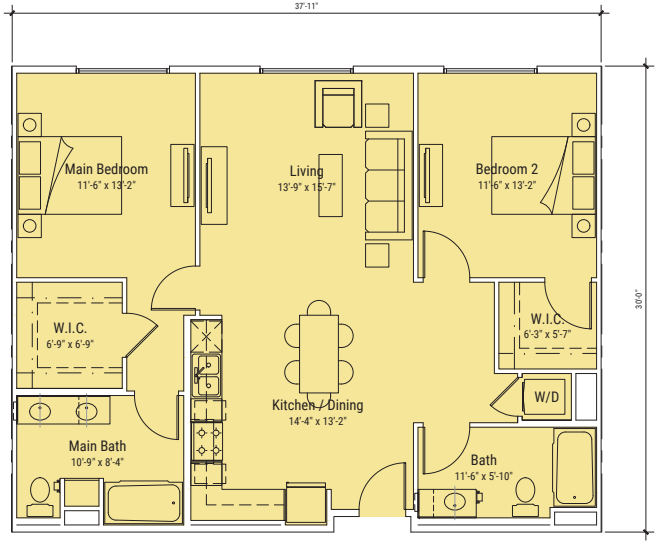
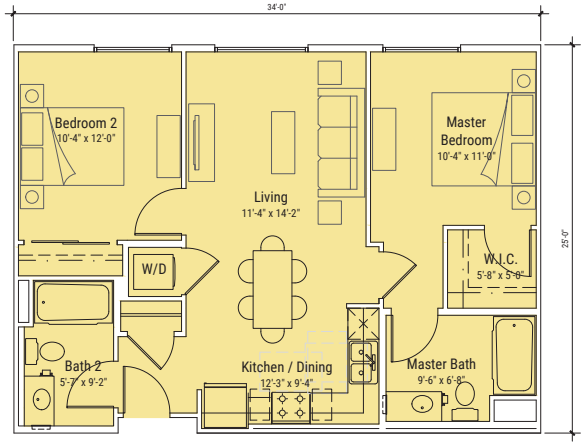
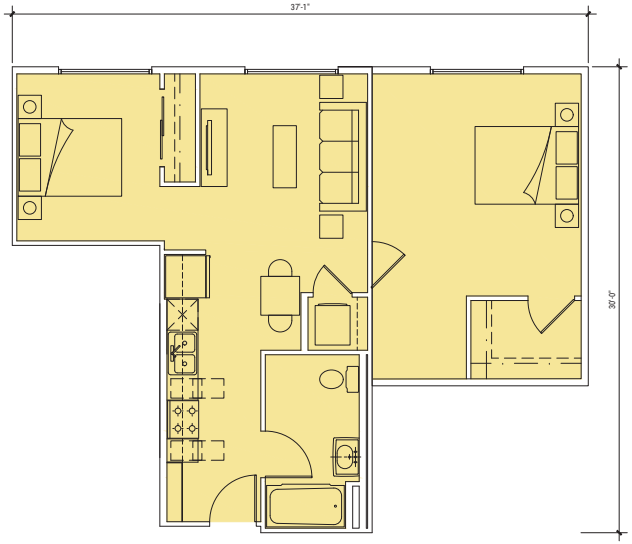


2- BEDROOM UNIT (2B2,2B4)
1140 / 1212 SF



2- BEDROOM UNIT (2B5)
850 SF



2- BEDROOM UNIT (2B3)
825 SF

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DOG PARK

L1 PLAZA

MJS LANDSCAPE ARCHITECTURE

MANCHESTER

WESTCHESTER, CA

0 15 30 60

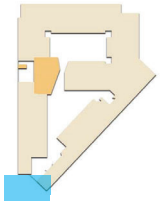
GROUND LEVEL PLAN L.1

DATE: 08.12.22



L1 PLAZA

- ARTFUL CROSSWALK
- BATTERED WALL RAISED PLANTER W/ TURF LAWN
- SPECIMEN TREE
- BANQUETTE SEATING
- PICNIC TABLES
- SCULPTURE
- STATEMENT PAVING PATTERN
- IN-GROUND ACCENT LIGHTING
- POTTERY
- BIKE PARKING



MJS LANDSCAPE ARCHITECTURE

MANCHESTER

WESTCHESTER, CA

0' 4' 8' 16'

GROUND LEVEL PLAZA ENLARGEMENT L.2

DATE: 08.12.22



L3 GARDEN
- see sheet L.4

L3 SWIM CLUB
- see sheet L.5

MJS LANDSCAPE ARCHITECTURE

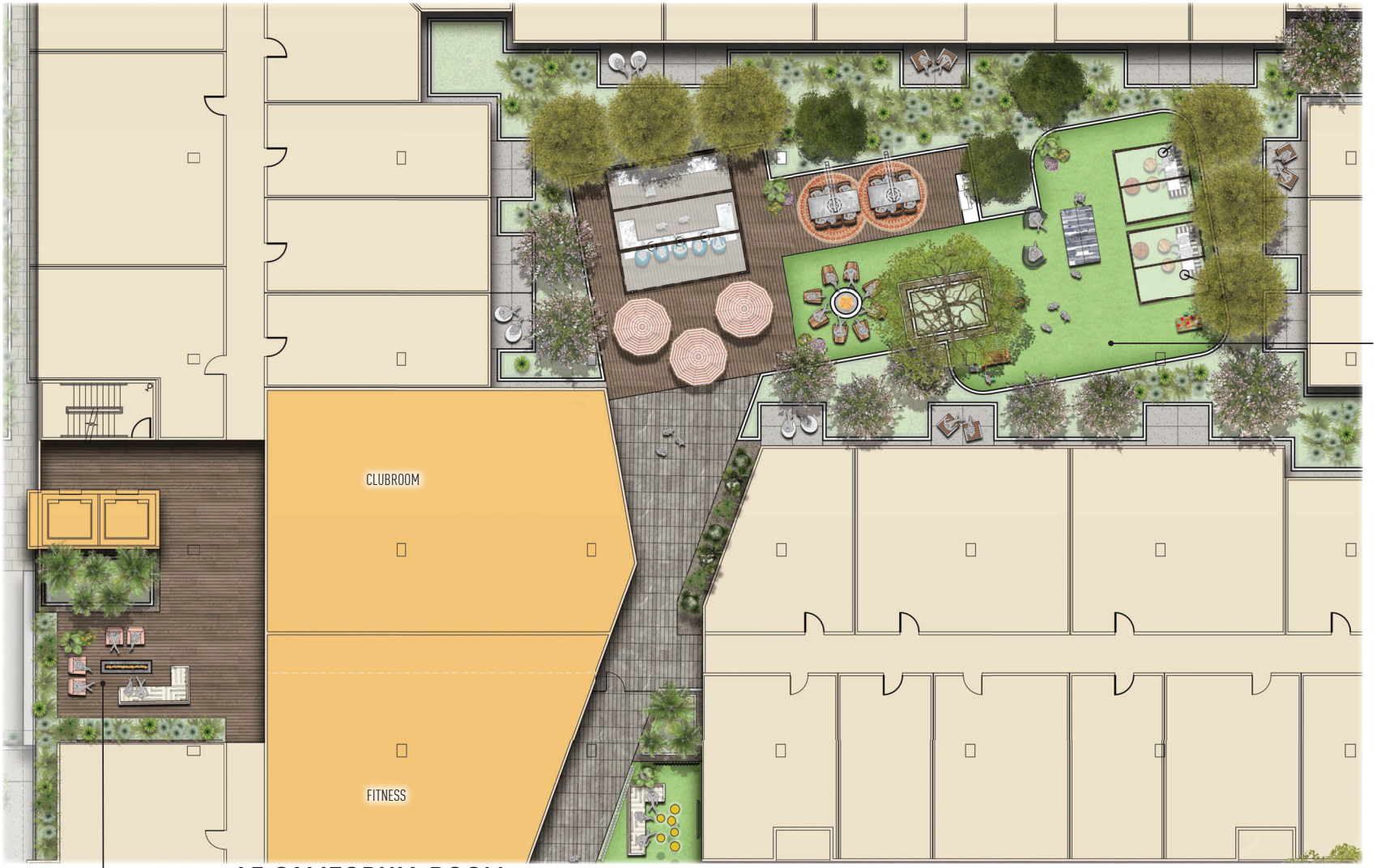
MANCHESTER

WESTCHESTER, CA

0 15 30 60

PODIUM LEVEL PLAN L.3

DATE: 08.12.22

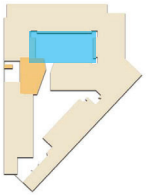


L3 GARDEN

- SYNTHETIC TURF
- CABANAS
- LOUNGE FURNISHINGS
- LAWN GAMES
- FIRE PIT
- OUTDOOR KITCHEN
- DINING FURNISHINGS
- UMBRELLAS
- SPECIMEN TREE

L3 CALIFORNIA ROOM

- ACCENT PALMS
- LOUNGE SEATING
- FIRE PIT
- VINE TRELLIS



MJS LANDSCAPE ARCHITECTURE

MANCHESTER

WESTCHESTER, CA

0' 4' 8' 16'

GARDEN ENLARGEMENT L.4

DATE: 08.12.22

L3 SWIM CLUB

- POOL (50'X24')
- SPA (164 SF)
- DAY BEDS
- CHAISE LOUNGES
- CABANAS
- FIRE PIT
- POTTERY





MJS LANDSCAPE ARCHITECTURE

MANCHESTER

WESTCHESTER, CA

0' 4' 8' 16'

SWIM CLUB ENLARGEMENT L.5

DATE: 08.12.22

L8 DINNER PARTY

- DINNER PARTY DECK
- OUTDOOR KITCHEN
- SHADE STRUCTURE
- VINES ON WIRE TRELLIS
- FIRE PLACE
- LOUNGE SEATING
- LUSH PLANTING TRAYS
- TREE GROVE

L5 SOCIAL

- SHADE STRUCTURE
- OUTDOOR KITCHEN
- VIEWS TO LAX/PLANE SPOTTING
- LUSH PLANTING TRAYS
- LOUNGE SEATING
- HANGING CHAIRS

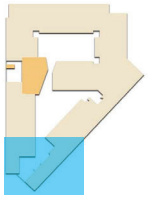


L6 VIEW TERRACE

- CLUB ROOM W/ LOUNGE FURNISHINGS AND TV
- SHADE TRELLIS WITH ICONIC TRELLIS AND PENDENT LIGHTING
- SIT UP BAR SEATING
- LUSH PLANTING TRAYS

L5 SKY LOUNGE

- STATEMENT FIRE FEATURE
- PING PONG
- GRAND STAIRCASE TO LEVEL 6 WITH SUNNING DECK
- LUSH PLANTING TRAYS
- POTTERY W/ ACCENT TREES



MJS LANDSCAPE ARCHITECTURE

MANCHESTER

WESTCHESTER, CA

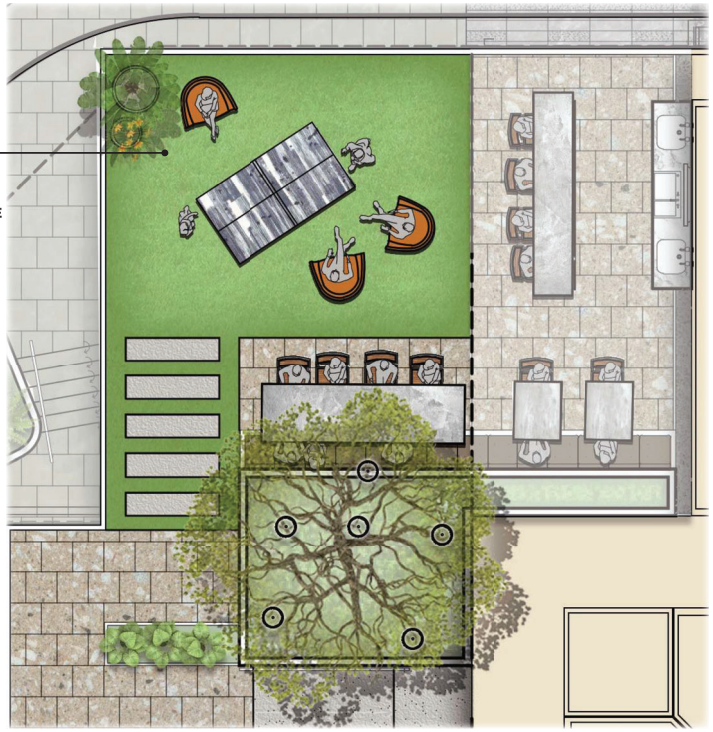
0' 4' 8' 16'

ROOFTOP ENLARGEMENTS (SOUTH) L.6

DATE: 08.12.22

L8 WORK + PLAY

- WET BAR W/ BEER TAPS
- BAR SEATING
- CANTILEVERED SHADE STRUCTURE
- BANQUETTE SEATING
- COWORK/DINING TABLES
- SPECIMEN TREE W/ ACCENT LIGHTING
- GFCI OUTLETS
- LOUNGE FURNISHINGS
- GAME LAWN





L8 MEDITATION GARDEN

- YOGA DECK
- COBBLE AND BOULDERS
- LOUNGE COTTAGE
- VINES ON WIRE TRELLIS
- LUSH PLANTING TRAYS
- SPECIMEN TREE
- BREEZE BLOCK SCREEN WALL



MJS LANDSCAPE ARCHITECTURE

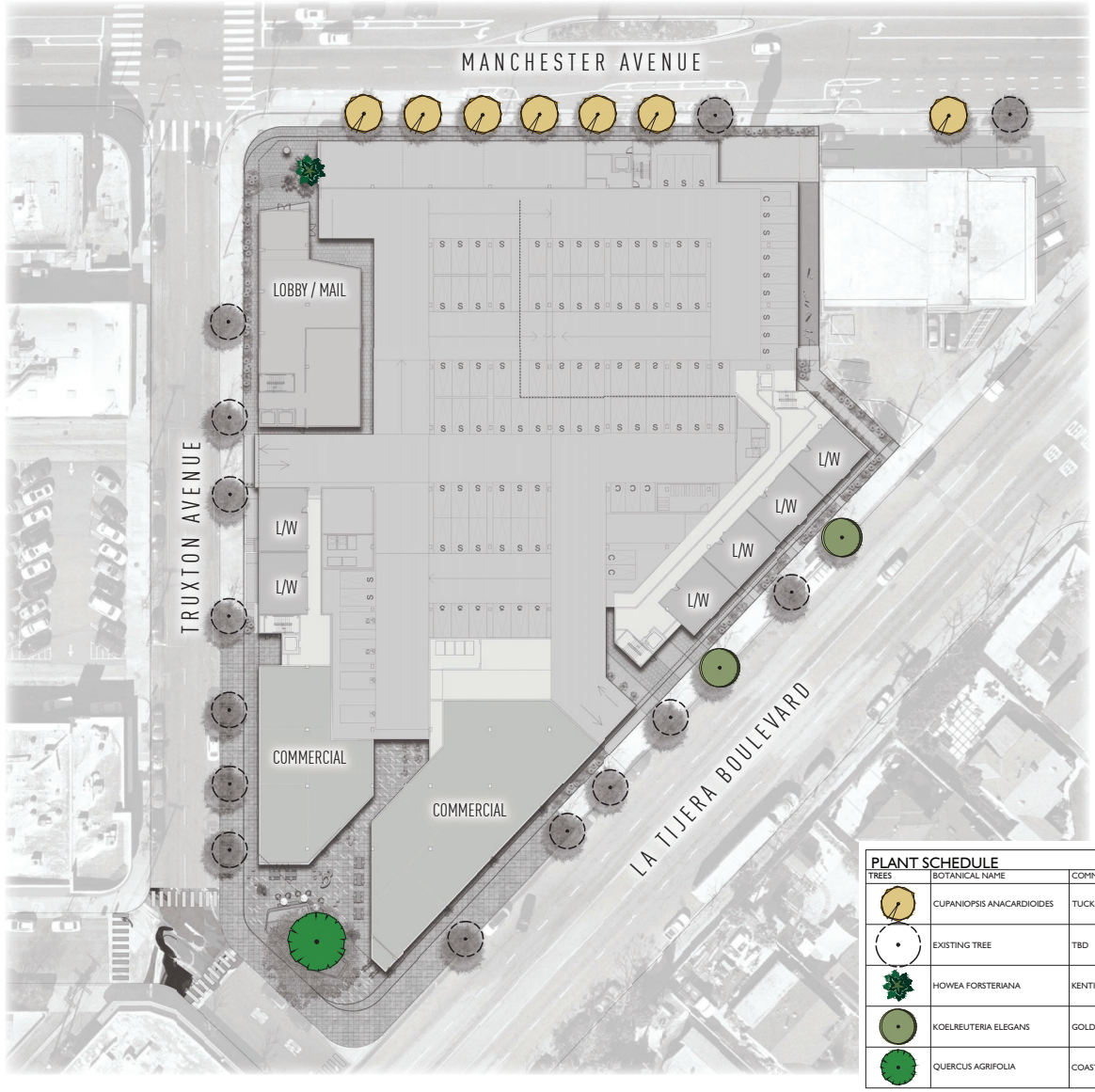
MANCHESTER

WESTCHESTER, CA

0' 2' 4' 8'

ROOFTOP ENLARGEMENTS (NORTH) L.7

DATE: 08.12.22



PLANT SCHEDULE

TREES	BOTANICAL NAME	COMMON NAME	SIZE	WUCOLS	QTY
	CUPANIOPSIS ANACARDIOIDES	TUCKEROO	20` B.T.H.	MODERATE	7
	EXISTING TREE	TBD	36"BOX	LOW	14
	HOWEA FORSTERIANA	KENTIA PALM MULTI-TRUNK	24"BOX	MODERATE	1
	KOELREUTERIA ELEGANS	GOLDEN RAIN TREE	20` B.T.H.	MODERATE	2
	QUERCUS AGRIFOLIA	COAST LIVE OAK MULTI-TRUNK	60"BOX	VERY LOW	1

MJS LANDSCAPE ARCHITECTURE

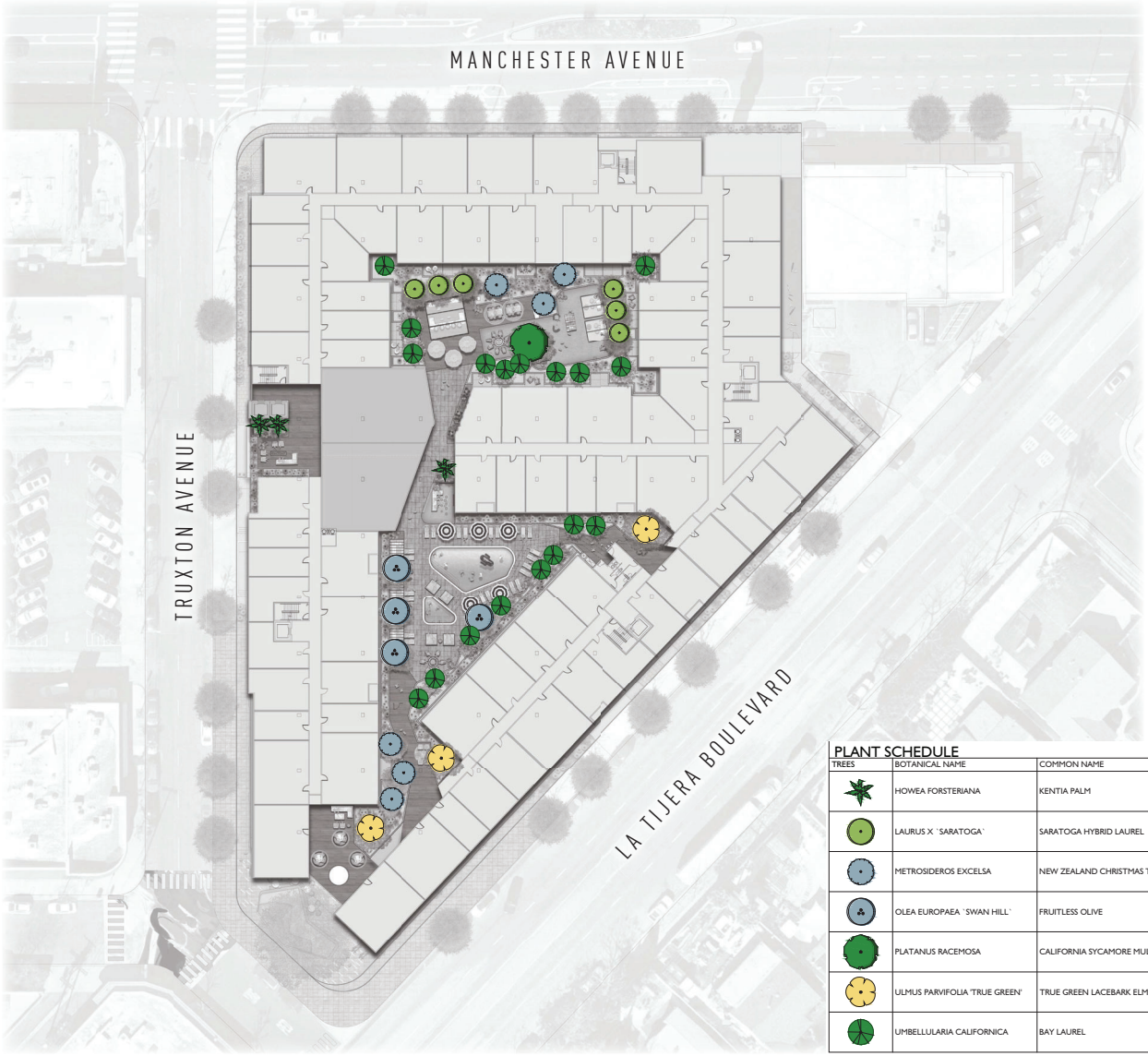
MANCHESTER

WESTCHESTER, CA

0 15 30 60

GROUND LEVEL TREE PLAN L.8

DATE: 08.12.22



PLANT SCHEDULE

TREES	BOTANICAL NAME	COMMON NAME	SIZE	WUCOLS	QTY
	HOWEA FORSTERIANA	KENTIA PALM	20` B.T.H.	LOW	3
	LAURUS X `SARATOGA`	SARATOGA HYBRID LAUREL	24"BOX	LOW	6
	METROSIDEROS EXCELSA	NEW ZEALAND CHRISTMAS TREE	24"BOX	MODERATE	6
	OLEA EUROPAEA `SWAN HILL`	FRUITLESS OLIVE	36"BOX	LOW	4
	PLATANUS RACEMOSA	CALIFORNIA SYCAMORE MULTI-TRUNK	48"BOX	MODERATE	1
	ULMUS PARVIFOLIA 'TRUE GREEN'	TRUE GREEN LACEBARK ELM	36"BOX	MODERATE	3
	UMBELLULARIA CALIFORNICA	BAY LAUREL	48"BOX	LOW	18

MJS LANDSCAPE ARCHITECTURE

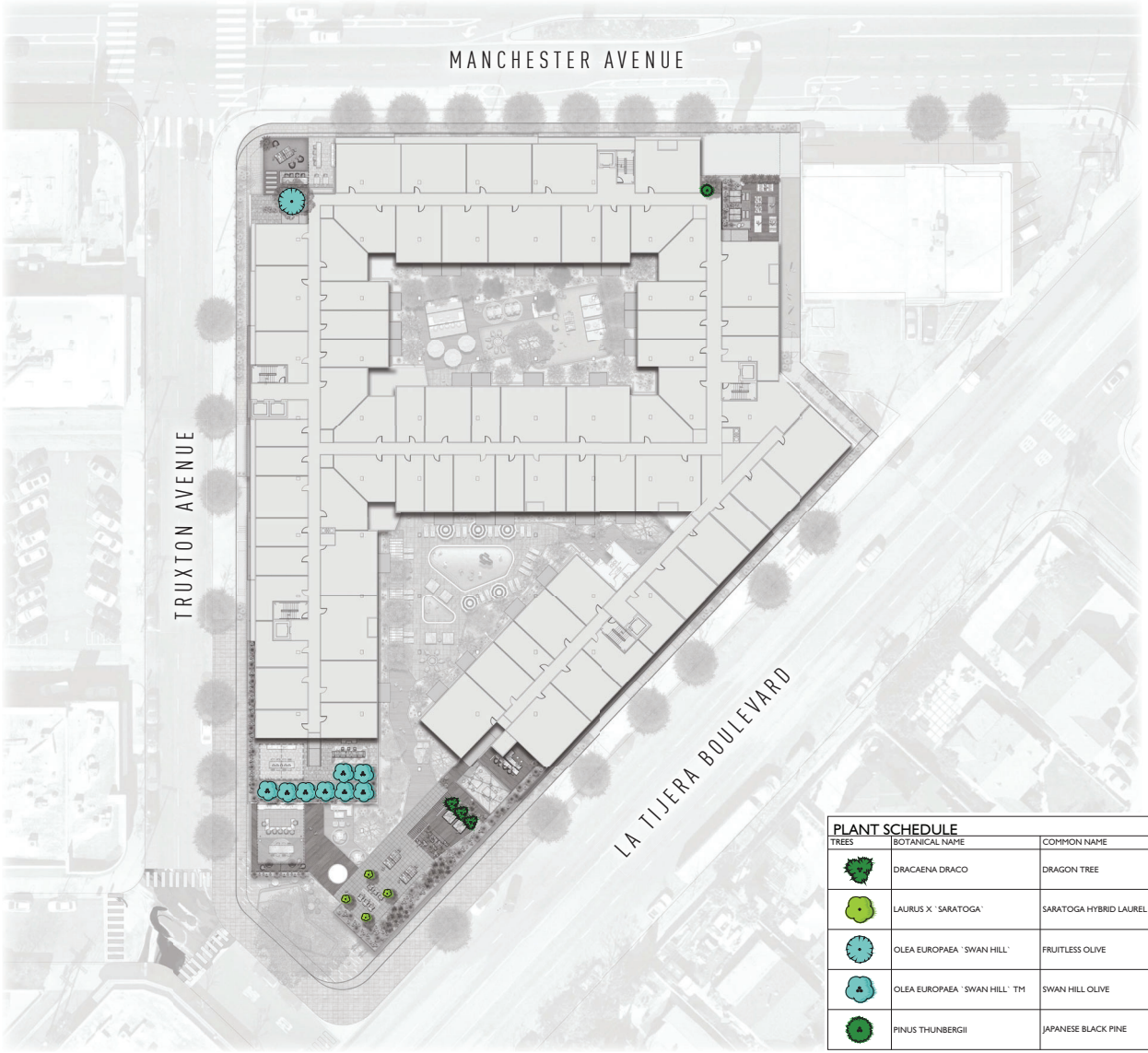
MANCHESTER

WESTCHESTER, CA

0 15 30 60

PODIUM LEVEL TREE PLAN L.9

DATE: 08.12.22



PLANT SCHEDULE

TREES	BOTANICAL NAME	COMMON NAME	SIZE	WUCOLS	QTY	REMARKS
	DRACAENA DRACO	DRAGON TREE	36"BOX	LOW	3	
	LAURUS X `SARATOGA`	SARATOGA HYBRID LAUREL	24"BOX	LOW	4	
	OLEA EUROPAEA `SWAN HILL`	FRUITLESS OLIVE	36"BOX	LOW	1	MULTI-TRUNK
	OLEA EUROPAEA `SWAN HILL` TM	SWAN HILL OLIVE	24"BOX	LOW	8	
	PINUS THUNBERGII	JAPANESE BLACK PINE	20` B.T.H.	MODERATE	1	SOURCED FROM BONSAI NURSERY

MJS LANDSCAPE ARCHITECTURE

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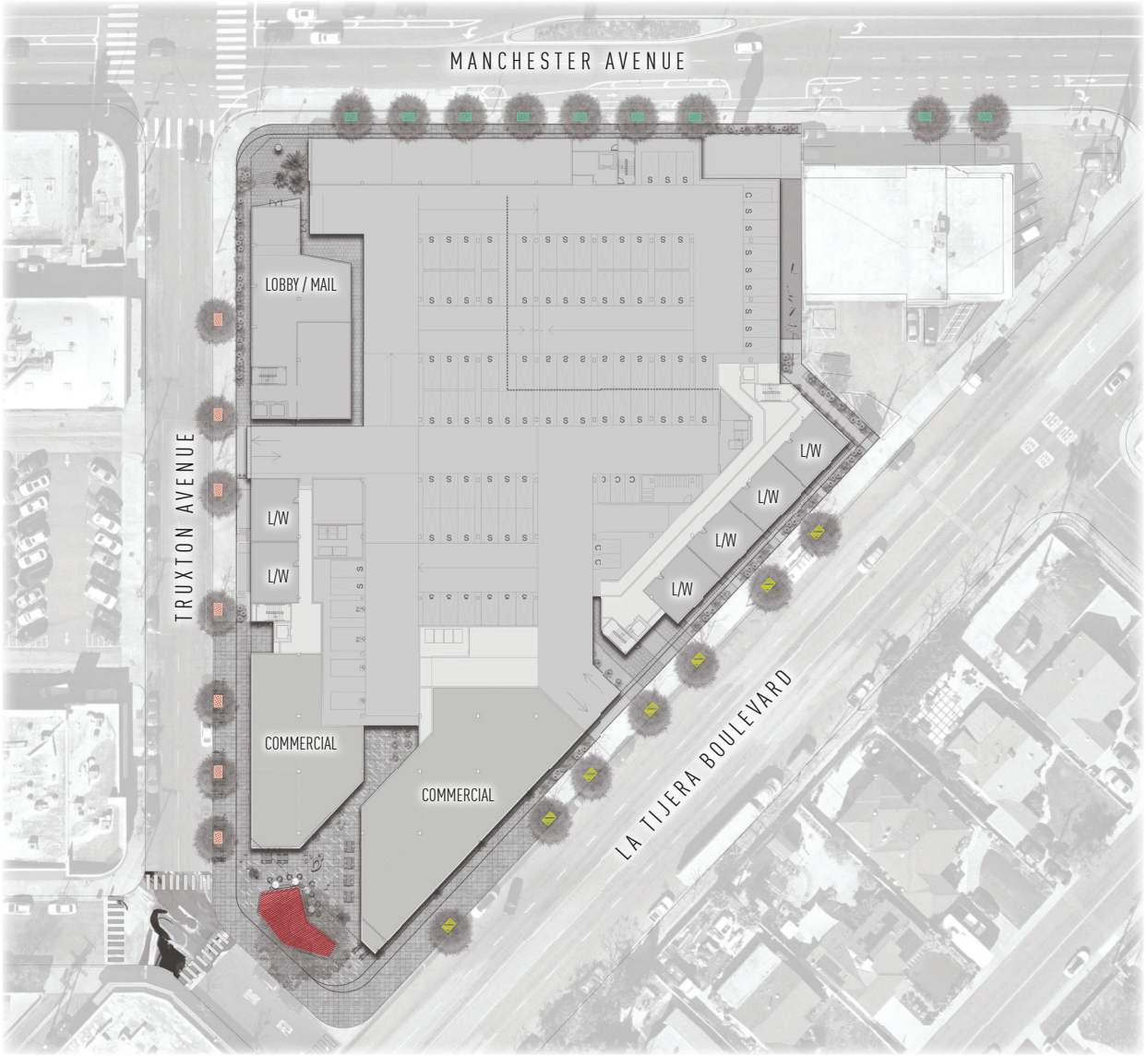
ROOF LEVEL TREE PLAN L.10

DATE: 08.12.22



IRRIGATION HYDROZONES:

SYMBOL	HYDROZONE	AREA	WATER USAGE	PLANT FACTOR (Kc)
	HYDRO-ZONE - 1 WESTERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	LOW	0.30
	HYDRO-ZONE - 2 NORTHERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	MODERATE	0.40
	HYDRO-ZONE - 3 SOUTHERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	749 S.F.	MODERATE	0.40
	HYDRO-ZONE -4 EASTERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	MODERATE	0.40
	HYDRO-ZONE - 5 POOL AND SPA	865 S.F.	HIGH	1.0
	HYDRO-ZONE - 6 NORTH / EAST LEVEL 3	3,582 S.F.	MODERATE	0.40
	HYDRO-ZONE - 7 SOUTH / WEST LEVEL 3	6,744 S.F.	MODERATE	0.40
	TOTAL HYDROZONE AREA:	12,444 S.F.		

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GROUND LEVEL HYDROZONE PLAN L.11

DATE: 08.12.22



IRRIGATION HYDROZONES:

SYMBOL	HYDROZONE	AREA	WATER USAGE	PLANT FACTOR (Kc)
	HYDRO-ZONE - 1 WESTERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	LOW	0.30
	HYDRO-ZONE - 2 NORTHERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	MODERATE	0.40
	HYDRO-ZONE - 3 SOUTHERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	749 S.F.	MODERATE	0.40
	HYDRO-ZONE -4 EASTERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	MODERATE	0.40
	HYDRO-ZONE - 5 POOL AND SPA	865 S.F.	HIGH	1.0
	HYDRO-ZONE - 6 NORTH / EAST LEVEL 3	3,582 S.F.	MODERATE	0.40
	HYDRO-ZONE - 7 SOUTH / WEST LEVEL 3	6,744 S.F.	MODERATE	0.40
	TOTAL HYDROZONE AREA:	12,444 S.F.		

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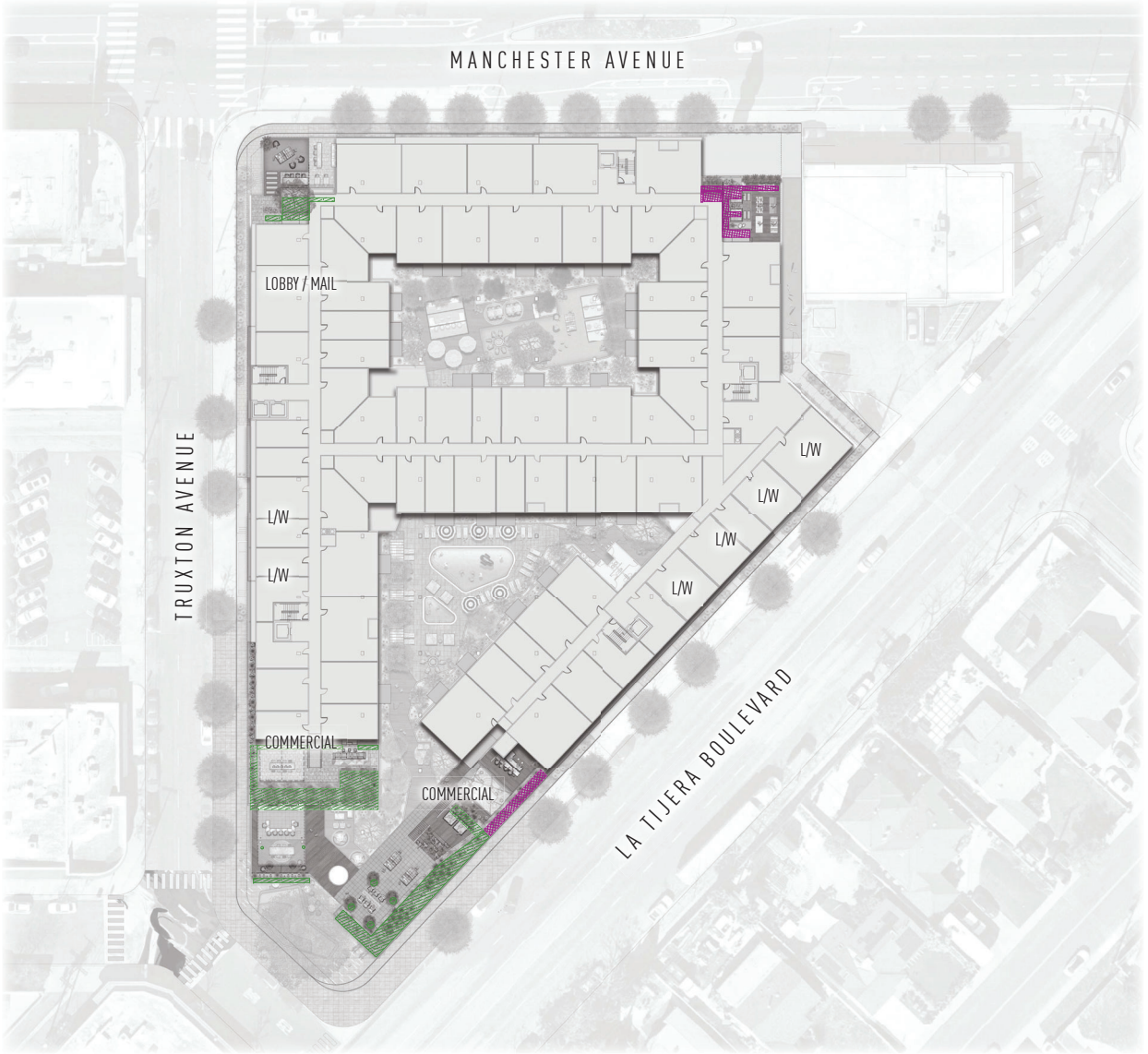
PODIUM LEVEL HYDROZONE PLAN L.12

DATE: 08.12.22



IRRIGATION HYDROZONES:

SYMBOL	HYDROZONE	AREA	WATER USAGE	PLANT FACTOR (Kc)
	HYDRO-ZONE - 1 WESTERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	LOW	0.30
	HYDRO-ZONE - 2 NORTHERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	MODERATE	0.40
	HYDRO-ZONE - 3 SOUTHERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	749 S.F.	MODERATE	0.40
	HYDRO-ZONE -4 EASTERN SUN EXPOSURE IRRIGATION TECHNIQUE SHRUBS - SUB SURFACE DRIP IRRIGATION	168 S.F.	MODERATE	0.40
	HYDRO-ZONE - 5 POOL AND SPA	865 S.F.	HIGH	1.0
	HYDRO-ZONE - 6 NORTH / EAST LEVEL 3	3,582 S.F.	MODERATE	0.40
	HYDRO-ZONE - 7 SOUTH / WEST LEVEL 3	6,744 S.F.	MODERATE	0.40
	TOTAL HYDROZONE AREA:	12,444 S.F.		

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ROOF LEVEL HYDROZONE PLAN L.13

DATE: 08.12.22

PRELIMINARY PLANT PALETTE

SHRUBS - PODIUM / ROOFTOP - 3' O.C. SPACING

BOTANICAL NAME	COMMON NAME	CONT	WUCOLS
LARGE SHRUBS			
ARCTOSTAPHYLOS MANZANITA `DR. HURD`	DR. HURD MANZANITA	5 GAL	LOW
FREMONTODENDRON X `KEN TAYLOR`	FLANNEL BUSH	15 GAL	VERY LOW
MEDIUM SHRUBS			
CEANOTHUS SP.	CALIFORNIA LILAC	5 GAL	LOW
GREVILLEA X `PEACHES AND CREAM`	GREVILLEA	5 GAL	LOW
LEUCADENDRON DISCOLOR `POM POM`	POM POM LEUCADENDRON	15 GAL	LOW
LEUCOSPERMUM CORDIFOLIUM `FLAME GIANT`	GIANT ORANGE NODDING PINCUSHION	15 GAL	LOW
PITTOSPORUM CRASSIFOLIUM `NANA`	KARO PITTOSPORUM	5 GAL	MODERATE
ROSMARINUS OFFICINALIS `TUSCAN BLUE`	TUSCAN BLUE ROSEMARY	5 GAL	VERY LOW
WESTRINGIA FRUTICOSA	COAST ROSEMARY	5 GAL	LOW
SMALL SHRUBS AND GROUNDCOVERS			
AJUGA REPTANS	CARPET BUGLE	1 GAL	MODERATE
ASPARAGUS DENSIFLORUS `MYERS`	MYERS ASPARAGUS	5 GAL	MODERATE
ASTER LAEVIS	SMOOTH BLUE ASTER	1 GAL	LOW
ERIGERON GLAUCUS `WAYNE RODERICK`	SEASIDE DAISY	1 GAL	LOW
IRIS DOUGLASIANA	DOUGLAS IRIS	5 GAL	LOW
PENSTEMON HETEROPHYLLUS `MARGARITA BOP`	BEARD TONGUE	1 GAL	LOW
PITTOSPORUM TENUIFOLIUM `GOLF BALL`	GOLF BALL TAWHIWHI	5 GAL	MODERATE
ROSMARINUS OFFICINALIS `PROSTRATUS`	ROSEMARY	5 GAL	VERY LOW
SALVIA X `MRS. BEARD`	SAGE	5 GAL	LOW
TEUCRIUM CHAMAEDRYS	GERMANDER	5 GAL	LOW
ZEPHYRANTHES CANDIDA	ZEPHYRLILY	1 GAL	MODERATE
ACCENT/COLOR SHRUBS			
AEONIUM X `MINT SAUCER`	MINT SAUCER AEONIUM	5 GAL	LOW
AGAVE ATTENUATA	FOXTAIL AGAVE	5 GAL	LOW
ALOE PLICATILIS	FAN ALOE	5 GAL	LOW
ALOE X SPINOSISSIMA	ALOE	5 GAL	LOW
GRASSES			
CAREX DIVULSA	BERKELEY SEDGE	1 GAL	MODERATE
FESTUCA GLAUCA	BLUE FESCUE	1 GAL	LOW
LOMANDRA LONGIFOLIA	MAT RUSH	5 GAL	LOW
MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	5 GAL	MODERATE
PENNISETUM SPATHIOLATUM	RYE PUFFS	5 GAL	MODERATE
SESLERIA AUTUMNALIS	AUTUMN MOOR GRASS	1 GAL	MODERATE
SISYRINCHIUM BELLUM	BLUE EYED GRASS	1 GAL	LOW
VINES/CLIMBING SHRUBS			
CLEMATIS LASIANTHA	PIPESTEM CLEMATIS	5 GAL	VERY LOW
CLEMATIS LIGUSTICIFOLIA	WESTERN WHITE CLEMATIS	5 GAL	LOW
CLEMATIS MACROPETALA	CLEMATIS	5 GAL	MODERATE
LONICERA HISPIDULA	HONEYSUCKLE	5 GAL	LOW
ROSA DAVID AUSTIN `CLAIRE AUSTIN`	ENGLISH ROSE	15 GAL	MODERATE
ROSA X `CECILE BRUNNER`	CECILE BRUNNER CLIMBING ROSE	15 GAL	MODERATE
WISTERIA SINENSIS	CHINESE WISTERIA	15 GAL	MODERATE
TURF			
TURF AT ROOFTOP: SYNTHETIC IMPERIAL RYE FESCUE 90 OZ. TURF			

SHRUBS - GROUND LEVEL - 3' O.C. SPACING

BOTANICAL NAME	COMMON NAME	CONT	WUCOLS
LARGE SHRUBS			
ARCTOSTAPHYLOS DENSIFLORA `HOWARD MCMINN`	HOWARD MCMINN MANZANITA	5 GAL	LOW
HETEROMELES ARBUTIFOLIA	TOYON	15 GAL	VERY LOW
PRUNUS ILICIFOLIA LYONII	CATALINA CHERRY	15 GAL	LOW
RHAMNUS CALIFORNICA `EVE CASE`	CALIFORNIA COFFEEBERRY	15 GAL	LOW
RHUS INTEGRIFOLIA	LEMONADE BERRY	15 GAL	VERY LOW
MEDIUM SHRUBS			
ARTEMISIA CALIFORNICA	CALIFORNIA SAGEBRUSH	5 GAL	LOW
CEANOTHUS SP	CALIFORNIA LILAC	5 GAL	LOW
LEUCOPHYLLUM FRUTESCENS `LOS ALAMITOS`	TEXAS SAGE	5 GAL	LOW
SALVIA CLEVELANDII `ALLEN CHICKERING`	CLEVELAND SAGE	5 GAL	LOW
TEUCRIUM FRUTICANS `AZUREUM`	AZURE BUSH GERMANDER	5 GAL	LOW
VERBENA LILACINA `DE LA MINA`	LILAC VERBENA	5 GAL	LOW
SMALL SHRUBS AND GROUNDCOVERS			
AGAPANTHUS X `STORM CLOUD`	DARK BLUE LILY OF THE NILE	5 GAL	MODERATE
ARCTOSTAPHYLOS X `PACIFIC MIST`	PACIFIC MIST MANZANITA	5 GAL	LOW
ASTER CHILENSIS	PACIFIC ASTER	1 GAL	LOW
DUDLEYA BRITTONII	GIANT CHALK DUDLEYA	1 GAL	VERY LOW
KNIPHOFIA UVARIA `SHINING SCEPTRE`	POKER PLANT	5 GAL	LOW
LUPINUS EXCUBITUS	GRAPE SODA LUPINE	1 GAL	LOW
SALVIA LEUCOPHYLLA `POINT SAL SPREADER`	PURPLE LEAF SAGE	5 GAL	LOW
SENECIO MANDRALISCAE	BLUE FINGER	1 GAL	LOW
ACCENT/COLOR SHRUBS			
AGAVE ATTENUATA	FOXTAIL AGAVE	5 GAL	LOW
AGAVE VILMORINIANA	OCTOPUS AGAVE	5 GAL	VERY LOW
FURCRAEA MACDOUGALII	FALSE AGAVE	5 GAL	LOW
GRASSES			
FESTUCA MAIREI	ATLAS FESCUE	5 GAL	LOW
LYGEUM SPARTUM	FALSE ESPARTO GRASS	5 GAL	LOW
MUHLENBERGIA LINDHEIMERI	LINDHEIMER`S MUHLY	5 GAL	LOW
MUHLENBERGIA RIGENS	DEER GRASS	5 GAL	LOW
PENNISETUM X `FAIRY TAILS`	EVERGREEN FOUNTAIN GRASS	5 GAL	MODERATE
VINES/CLIMBING SHRUBS			
CLEMATIS LASIANTHA	PIPESTEM CLEMATIS	5 GAL	VERY LOW
CLEMATIS LIGUSTICIFOLIA	WESTERN WHITE CLEMATIS	5 GAL	LOW
CLEMATIS MACROPETALA	CLEMATIS	5 GAL	MODERATE
LONICERA HISPIDULA	HONEYSUCKLE	5 GAL	LOW
WISTERIA SINENSIS	CHINESE WISTERIA	15 GAL	MODERATE

PRELIMINARY PLANT PALETTE NOTES:

1. THE OBJECTIVE OF THE OVERALL LANDSCAPING CONCEPT IS TO PROVIDE A DISTINCT VISUAL IMPRESSION AND COMMUNITY IDENTITY, SOFTEN THE URBAN EXPERIENCE, PROVIDE THE HIGHEST LEVEL OF AESTHETIC STANDARDS COMPLIMENTED BY THE QUALITY OF THE BUILDING MATERIALS THAT WILL ASSURE AN ATTRACTIVE ENVIRONMENT ENHANCING THE QUALITY OF LIFE AMONG ITS RESIDENTS AND VISITORS.
2. THE LANDSCAPE IRRIGATION CONCEPT FOR THE SITE WILL BE DESIGNED TO PROVIDE THE MOST EFFICIENT AND CONSERVING MEANS TO DISTRIBUTE IRRIGATION WATER AND PROVIDE THE PROPERTY MANAGER WITH THE LATEST TECHNOLOGY FOR WATER CONSERVATION.
3. THE FOLLOWING PLANT MATERIAL AS SELECTED IS COMPLIANT WITH CITY OF LOS ANGELES GREEN INITIATIVES OR CAL GREEN EQUIVALENT INCLUDING CONSIDERATION FOR WATER CONSERVATION AND NON-INVASIVE SPECIES AND PROMOTES THE OBJECTIVES OF THE S.N.A.P SPECIFIC PLAN.

IRRIGATION CONCEPT NOTES:

THE FOLLOWING IS A SUMMARY OF THE PROPOSED IRRIGATION CONCEPT FOR THE LANDSCAPED AREAS:

PURPOSE: TO PROVIDE THE LANDSCAPE MAINTENANCE COMPANY A MECHANICAL DEVICE TO DISTRIBUTE WATER AND ENSURE PLANT SURVIVAL IN THE MOST EFFICIENT MANNER AND WITHIN A TIME FRAME THAT LEAST INTERFERES WITH THE ACTIVITIES OF THE RESIDENTS.

CONCEPT: THE SYSTEM WILL DERIVE ITS WATER FROM THE CITY OF LOS ANGELES DEPARMENT of WATER AND POWER. ALL POINTS OF CONNECTIONS WILL BE PROTECTED BY A BACKFLOW PREVENTION UNIT IN ACCORDANCE WITH CITY OF LOS ANGELES DEPARMENT of WATER AND POWER STANDARDS. THE SYSTEM WILL UTILIZE VARIOUS TYPES OF IRRIGATION HEADS COMPATIBLE WITH THE AREA BEING WATERED AND INFILTRATION RATES OF THE SOIL WITH MATCHED PRECIPITATION RATES. THE SYSTEM WILL BE CONTROLLED BY A "SMART CONTROLLER" AND MOISTURE SENSING EQUIPMENT. VALVES PROGRAMMED FROM AUTOMATIC CONTROLLERS WILL MAXIMIZE EFFICIENT WATER APPLICATION.

TO AVOID WASTED WATER, THE CONTROLS WILL BE OVERSEEN BY A FLOW MONITOR THAT WILL DETECT ANY BROKEN SPRINKLER HEADS TO STOP THAT STATION'S OPERATION, ADVANCING TO THE NEXT WORKABLE STATION. IN THE EVENT OF PRESSURE SUPPLY LINE BREAKAGE, IT WILL COMPLETELY STOP THE OPERATION OF THE SYSTEM. ALL MATERIAL WILL BE NONFERROUS, WITH THE EXCEPTION OF THE BRASS PIPING INTO AND OUT OF THE BACKFLOW UNITS. ALL WORK WILL BE IN THE BEST ACCEPTABLE MANNER IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS PREVAILING IN THE INDUSTRY. WATERING WILL COMFORM WITH CITY OF LOS ANGELES WATER CONSERVATION REQUIREMENTS.

CITY of L.A. LANDSCAPE NOTES

1. THE PLANTING AND IRRIGATION SYSTEM SHALL BE COMPLETED BY THE DEVELOPER/BUILDER PRIOR TO THE CLOSE OF ESCROW OF FIFTY (50) PERCENT OF THE UNITS OF THE PROJECT OR PHASE
2. SIXTY (60) DAYS AFTER THE LANDSCAPE AND IRRIGATION INSTALLATION, THE LANDSCAPE PROFESSIONAL SHALL SUBMIT TO THE HOMEOWNERS/PROPERTY OWNERS ASSOCIATION A CERTIFICATE OF SUBSTANTIAL COMPLETION.
3. THE DEVELOPER/BUILDER SHALL MAINTAIN THE LANDSCAPING AND IRRIGATION FOR SIXTY (60) DAYS AFTER COMPLETION OF THE LANDSCAPE AND IRRIGATION INSTALLATION.
4. THE DEVELOPER/BUILDER SHALL GUARANTEE ALL TREES AND IRRIGATION FOR A PERIOD OF SIX (6) MONTHS AND ALL OTHER PLANTS FOR A PERIOD OF SIXTY (60) DAYS AFTER THE LANDSCAPE AND IRRIGATION INSTALLATION.

BICYCLE PARKING

USES	SITE LOCATION	REQUIRED	PROVIDED
RESIDENTIAL (SHORT TERM)	ALONG TRUXTON AVENUE	18 SPACES	20 SPACES
COMMERICAL (SHORT TERM)	ALONG TRUXTON AVENUE	8 SPACES	8 SPACES
TOTAL		27 SPACES	28 SPACES

EXISTING TREE NOTE

- NO PROTECTED TREES ON SITE NO PROTECTED TREES OFF SITE - ALL STREET TREES TO BE MAINTAINED. REFER TO ARBORICULTURAL INVENTORY AND REPORT BY NOREAS, DATED JULY 2022.

OPEN SPACE REQUIREMENTS

PER LA CITY ZONING CODE, SECTION 12.21G

OPEN SPACE REQUIREMENTS:	UNITS	OPEN SPACE REQUIRED
100 S.F. FOR UNITS < 3 HABITABLE ROOMS	125	= 12,500 S.F.
100 S.F. FOR UNITS < 3 HABITABLE ROOMS	196	= 19,600 S.F.
125 S.F. FOR UNITS = 3 HABITABLE ROOMS	120	= 15,000 S.F.
TOTAL REQUIRED		= 47,100 S.F.
TOTAL OPEN SPACE REQUIRED (AFTER 25% REDUCTION PER TOC VII.1.B.II):		= 28,930 S.F.
PROVIDED OPEN SPACE :		
EXTERIOR COMMON OPEN SPACE		
LEVEL 1		= 2,345 S.F.
LEVEL 3		= 17,494 S.F.
LEVEL 5		= 4,832 S.F.
LEVEL 6		= 598 S.F.
LEVEL 8		= 3,949 S.F.
TOTAL PROVIDED		29,218 S.F.
LANDSCAPE AREA REQUIRED (25% OF COMMON OPEN SPACE)		7,233 S.F.
LANDSCAPE AREA PROVIDED:		
LEVEL 1		= 1,253 S.F.
LEVEL 3		= 7,448 S.F.
LEVEL 5		= 1,061 S.F.
LEVEL 6		= 202 S.F.
LEVEL 8		= 1,618 S.F.
TOTAL PROVIDED		11,582 S.F.

TREE REQUIREMENTS:

PRIVATE TREES - PER LA CITY ZONING CODE, SECTION 12.21G

1 TREE PER 4 UNITS — 441 UNITS - UNITS/4 = — TREES REQUIRED: 111

TREES PROVIDED - 24" BOX OR GREATER — TREES PROVIDED: 79
LEVEL 1 - 25 TREES (23 OF 25 TREES IN R.O.W.)
LEVEL 3 - 38 TREES
LEVEL 5 - 6 TREES
LEVEL 8 - 10 TREES

TREES DEFICIENT FOR 12.21G: 32

APPLICANT REQUESTS 29% REDUCTION WITH IN LIEU FEE

GENERAL PLANTING NOTES:

1. MAINTAIN SHRUBS AT 24" HIGH INSIDE OF STREET AND DRIVEWAY LINE OF SIGHT.
2. SECURITY PLANTING MATERIALS WILL BE UTILIZED ALONG WALL AND PROPERTY LINES AND UNDER VULNERABLE WINDOWS AND BALCONIES.
3. ROOT BARRIERS ARE REQUIRED FOR ALL TREES WITHIN 5' OF ANY HARDSCAPE SURFACE.
4. PLANT MATURITY - SHRUBS WILL REACH MATURITY IN 3 YEAR / TREES WILL REACH MATURITY IN 5 YEARS

POTENTIAL LANDSCAPE AREA

POTENTIAL LANDSCAPE AREA = (SITE) 105,276 S.F. - (BUILDING) 92,135 S.F. = 13,141 S.F.

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LANDSCAPE CALCULATIONS & NOTES

DATE: 08.12.22